

e-December 2022

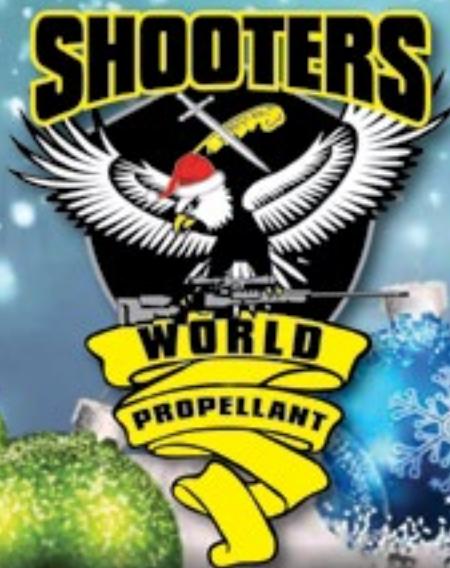
the eBlue Press

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Automation
DA 3000**

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**NEW!
Dillon:
A Memoir**

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Happy Holidays from
Shooters World Propellants



Shooters World wishes you a Happy Holiday and sends a heart felt
Thank You for the amazing support of our products in 2022!!!

shootersworldpowder.com

What's Inside:



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ATTENTION DILLON CUSTOMERS: Because of changes to California's Proposition 65 that took effect on August 30, 2018, companies doing business in California are mandated to provide warnings on products that may expose Californians to any one or more of a list of approximately 900 chemicals, including Lead, which are "known to the State of California to cause cancer, birth defects or other reproductive harm." The new regulation states that a warning must be "provided in the catalog in a manner that clearly associates it with the item being purchased." Though we have no reason to believe our products could cause harm when used as intended, we now include the appropriate Proposition 65 warnings on some of our products to meet the California "safe harbor" requirements.

Dillon's Bill of Rights for Reloaders

All of Dillon Precision's customers have certain inalienable rights when they buy a reloading product:

- 1. Right of Quality** – YOU THE CUSTOMER have the right to expect a well-designed product, manufactured with quality materials and workmanship that does what the seller claims it will do.
- 2. Right to Test and Send-Back** – YOU THE CUSTOMER should have the right to test the product on your own reloading bench for at least 30 days, and if it does not live up to your expectations, send it back for a full refund.
- 3. Right of Service** – YOU THE CUSTOMER have the right to free, friendly, expert service and technical advice available through a toll-free phone number. This service should include prompt replacement of broken or bad parts – free of charge.
- 4. Right of Warranty** – YOU THE CUSTOMER have the right to a lifetime warranty on any non-commercial-grade reloading product you purchase. *Unfortunately, we can't offer this warranty on textile products and electrical or electronic components.*
- 5. Right to be Heard** – YOU THE CUSTOMER should have the right to speak to someone of authority anytime you can't get satisfaction through normal channels. If our sales representatives aren't able to help you, our supervisors have a mandate to take customer-satisfaction issues all the way to the owner of the company if necessary.

Editor's Note: The Bill of Rights for Reloaders is Dillon Precision Products' customer-satisfaction policy. It remains very much unchanged from the day the company was founded. The disclaimer about textile products and electrical or electronic components reflects the reality of how those products are produced in today's world. Ultimately, our founder recognized that satisfied customers are our best advertising, and the only thing that differentiated his company from all the others at the time was the warranty and customer service he offered.

We constantly strive to live up to his standards.
Please let us know if we're not succeeding.

the BLUE PRESS

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Dillon Precision
Products, Inc.

All the electrical and/or electronic components of Dillon equipment and all Dillon textiles are covered by a one-year warranty from date of purchase. Any modifications performed to Dillon machines, or the addition of any unapproved equipment, including automated or mechanical add-ons from other manufacturers, is expressly not recommended and will void the Dillon warranty.



CP2000[^]

Dillon's DEDICATED Case-Processing Machine!

- Made in the USA
- Eccentric Roller Bearing Drive System
- Smoother Operation, Less Effort
- Higher Throughput, Lower Cost Per Case
- Heavier Frame for Greater Rigidity
- Seven Threaded Stations for More Flexibility
- Upgraded Primer Pocket Swager
- Primer Pocket Swage Available in Two Stations
- User-Replaceable Swage Rod Tip
- Reinforced Toolhead Bolt & Washer
- Improved Shellplate Indexing System
- Processing Speed up to 2000 Cases Per Hour

Designed to complement our RL1100 and Super 1050, the CP2000 offers higher speed, greater versatility and added case processing capability...all at a much lower cost than dedicating a RELOADING machine to prep brass! If you're loading mass quantities of ammo, the CP2000 will make your task MUCH easier.

\$1799^{00*}

CP2000 Case Processor 66200

Case Trimmer, Trim Die, Short Trim Die Toolhead, Universal Decapping Die and Second Back-Up Expander Die Sold Separately

Total price as pictured with optional accessories: \$3043.00

RT1500 Case Trimmer	62164	\$425.00
.300 Blk Carbide Trim Die	62140	\$220.00
Short Trim Die Toolhead	66026	\$280.00
.300 Blk Caliber Conversion	66210	\$180.00
.300 Blk Expander Back Up	62372	\$55.00
Universal Decapping Die	22127	\$36.00
Small Rifle Casefeed Plate	21074	\$48.00

Rapid Trim 1500 Case Trimmer[^]

Dillon's
RT 1500
shown
installed
on an
XL 650.

The RT1500 is used just like a standard size die. The big difference is that while you are pushing the case into the die to size it, an electric motor driving a carbide cutter at 4500 RPM is trimming the case to length. Chips are drawn off through a vacuum manifold that clamps to the outside of the special size/trim die. (*Vacuum cleaner and hose not included.*) The RT 1500 is equipped with a

quick-disconnect power cord; and it can be used on any standard reloader, single stage or progressive.

The RT1500 Case Trimmer **62164** is **\$425.00**. (Available only in 110 volt 60 hz.) Size/trim dies are sold separately (see chart below). Replacement carbide cutting blades, **13141**, are **\$25.00** each. Upper lock rings, **13559**, are **\$9.00** each.

RT1500 & 1200B Size/Trim Die Calibers[^]

.204 Ruger	21028	\$82.00
.222 Rem.	21363	82.00
.223 Rem.	20107	72.00
.223 Rem. Carbide	19797	220.00
.220 Swift	21364	82.00
.22-250 Rem.	20110	82.00
.243 Win.	20109	82.00
.25-06 Rem.	21367	82.00
6.5 Creedmoor (1500 only)	62290	82.00
6.5 x 55mm	21495	82.00
.270 Win.	20112	82.00
7mm Rem. Mag.	21366	82.00
.30-30 Win.	20111	82.00
.300 WSM	21029	82.00
.308 Win.	20106	72.00
.308 Win. Carbide	62126	220.00
.30-06	20108	72.00
.30-06 Carbide	62159	280.00
.300 Win. Mag.	21370	82.00
.300 Wby. Mag.	21371	82.00
.303 Brit.	21765	82.00
8 x 57 Mauser	21502	82.00
RT 1500 Motor Only	61500	\$400.00

RT 1500 Short Trim Dies

NOTE: The following dies MUST be used with a Short Trim Die Toolhead.

.300 Blk Carbide	62140	\$220.00
6.8 SPC	62238	82.00
7.62 x 39	62237	82.00



Short Trim Die Toolheads

RL 550	62231	\$62.00
<i>(Includes modified vacuum manifold.)</i>		
XL 750/650	62112	57.00
RL/Super 1050 [^]	62219	280.00
CP 2000 [^]	66026	280.00
<i>(Blue 1050 Toolhead Stand not included.)</i>		

MILITARY BRASS?

**Eliminate the "Grunt Work" with
Dillon's Super Swage 600**

Until now, reusing military brass, with its crimped primer pockets, has been a tedious task. The Dillon solution is a remarkably simple device that bolts to your bench and allows you to swage the primer pockets with speed and ease. The case is supported from the inside, so you won't be tearing the rims off the brass. A tool steel, hardened swage rod (easy to change from large to small primers) simply rolls the crimp away. No reaming is necessary. Our unique compound cam leverage system assures not only ease of operation, but perfect alignment with each and every round. Sound simple? It is and it works. What's more, it's inexpensive. The Super Swage 600 comes with large and small swage rods.



6.8 SPC Back-Up Rod	62124	\$27.00
9mm Adapter	62168	20.00
.40 S&W Adapter	62169	20.00



**Dillon's 303
Stainless Steel
Headspace
Case Gages
Won't Rust!**

Headspace Case Gages are essential for setting your rifle size die, and make it easy to ensure that your loaded pistol rounds will function in your firearm.

.223 Remington	13254	\$37.00
.308 Winchester	12867	38.00
.30-06 Springfield	12679	39.00
.380 ACP	15160	23.00
9mm Parabellum	15161	23.00
.38 Super	15158	23.00
.38 Special	15159	23.00
.357 Magnum	15163	23.00
.40 S&W	15164	23.00
10mm	15162	23.00
.44 Magnum	15165	23.00
.45 ACP	15166	23.00
.45 Colt	15167	23.00
.45 GAP	12672	23.00

[^] **WARNING:** The products offered for sale in this catalog can expose you to chemicals, including Lead, which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

Blue Press

Case Preparation Equipment



CV2001 – The Industry Standard

Dillon's CV2001 Vibratory Case Cleaner is one of the largest in the industry. Its 12-1/2 quart bowl capacity will allow you to polish up to 1,300 .38/.357 or 550 .30-06 cases per hour. Not only is our capacity greater than most, but our motor is also larger in horsepower, internally cooled, thermally protected, and turns on precision ball bearings. This is no "hobby" machine! The bowl and base are constructed of 7/32" thick injection molded high-strength polypropylene which is impact and abrasion resistant.

Case/Media Separators

After we sold thousands of our famous first generation FL-2000 case cleaners, customers who had purchased them began asking us to address the problem of separating the cleaned and polished brass from the cleaning media. We knew from the beginning that the simplest method of separating would be a rotating squirrel cage, but we had to find a design we could manufacture economically. Our problem was that it had to be BIG – big enough to handle the entire load of the FL-2000 series case cleaners. The solution was an injection molded reversible part. Simple, and it works great. Our device is large, 10" x 14",

Rapid Polish 290 is the first cartridge case finish designed specifically to bring a brilliant shine (20 percent brighter than tumbling media alone) and a protective coating to reloaded ammunition. Simply add several capfuls to the media in your tumbler and run. Rapid Polish 290 has a great residual value and stays in your tumbling media. You'll use less each time you clean your cases.

Rapid Polish 290 contains no ammonia, so it won't weaken brass cases!

Rapid Polish 290

8 oz. bottle.	13804	\$9.99
Case (20 pc.)	20255	149.99



Vibratory Case Cleaners Case/Media Separators



CM2000 Case/Media Separator ^	20675	\$110.00
CM500 Case/Media Separator ^	21045	\$80.00

and will hold more than 1,600 .38 Special cases. It sits on a large media collection tub that measures 18" x 22". The tub keeps the mess off the floor and bench. It's fast – so fast it will remove media from 1500 rounds of .223 brass in a matter of seconds.

Limited Work Space?

Dillon created the CV750 heavy duty Vibratory Case Cleaner for those with limited space. This case cleaner uses the same motor as the CV2001 and is every bit as tough – just more compact. To accompany the CV750, the CM500 does the same job as the larger CM2000 Case/Media Separator; and, like the CV750, handles just about half the capacity of the larger unit. Although scaled down in size, these two pieces of equipment are every bit as tough as their full-sized counterparts. We used the same materials in their construction and designed them to work just as hard – and do it in a more compact area!

CV2001 ^, US 110v	20493	\$250.00
CV750 ^, US 110v	19455	190.00
Euro 220v CV-2001 ^	22047	280.00
Euro 220v CV-750 ^	19473	225.00

Dillon's **D.C.L.** non-aerosol case lube is easy to use. Simply lay your cases out, spray lightly with one or two passes and you've done it. No mess, no guesswork. Within minutes the lubricant distributes itself around the cartridge cases and you're ready to load. Try a bottle. You'll never use a grease pad again.



8 oz. bottle	13733	\$15.99
Case (20 pc.)	20256	223.99

10 bottles of polish/10 of lube ^	
Case (20 pc.)	21375 \$186.99

Don't Forget Polishing Media!

Crushed walnut hull polishing media quickly cleans even the dirtiest of cases and is the best solution for badly tarnished, range-pick-up brass.

12-pound bucket **13287** **\$24.50**

Ground corn cob polishing media is the best there is for that final polish. Leaves your brass looking better than factory new!

10-pound bucket **13496** **\$16.50**

COPPER OUT. ACCURACY IN.



HODGDON CFE POWDERS. ACCURACY RUNS IN THE FAMILY.

Easy-metering Hodgdon CFE powders—three ways to extend hair-splitting accuracy between cleanups. One sure-fire way to prevent copper-fouling buildup for today's most popular pistol and rifle cartridges.



How to Perform Your Own Quality Control Checks When Reloading

By **Kenzie Fitzpatrick**

Reloading on a progressive press is a process that requires being detail oriented, organized, and vigilant. Because each station performs part of the reloading process simultaneously, you must pay attention to what's happening at each step. Just as you wouldn't inspect every car on an assembly line, you aren't going to inspect every single round (unless you're shooting a major match like Nationals). Instead, perform routine quality control checks along the way to ensure everything is in working order.

Here are three easy ways to inspect your reloading process:

Powder Check

It's easy to forget to pay attention to how much powder you have left in your Powder Measure, and it's important to check the consistency of powder throws from one turn of the reloading handle to the next. Depending on your press, you can install a Powder Cop Die or Powder Check system to do the work for you in making sure powder drops into every case. If you have an extra spot on your toolhead, installing some sort of powder

checker can make quality control easier without worrying about squibs.

The other way to perform quality control on your powder measurer is to stop the reloading process and use a scale to weigh three to five powder throws in a row. This process aims to ensure each powder throw is consistent and is the weight you want it to be for your reloading recipe. See? Your middle school science classwork is finally paying off!

Seating Depth Check

Once you've found that perfect cartridge length that your gun prefers, stick with it. Finding a reloading recipe that works for you and your gun is half the job of reloading. The seating depth of a bullet is just as important as having a primer and the right powder measure. Cartridges that are too long or too short in length can cause feeding issues into the chamber of your firearm. You'll know quickly if you're having an issue, as the cartridge will get hung up coming out of the magazine and going up the feed ramp or into the barrel. Longer cases usually feed more reliably as short ones feed nose-down. The bullet's profile, i.e., full metal jacket vs. hollow point, can also require different seating lengths. Hollow points with a flatter profile may need to be loaded at a different length than round-nose jacketed bullets.

The easiest way to check the seating depth in your quality check inspection process is by using calipers to measure the final overall length. Depending on how much ammunition you load, you can check one round per 50 or 100 rounds, for example. If lengths are varying, be sure to check the tightness of your die on the toolhead.



"If you have an extra spot on your toolhead, installing some sort of powder checker can make quality control easier without worrying about squibs."



"The easiest way to check the seating depth in your quality check inspection process is by using calipers to measure the final overall length."

Case Check

The final check in the reloading process is whether the fully loaded cartridge will load properly in your gun's chamber. Oversized and even undersized brass can cause major chambering, feeding, extracting, or ejecting issues. The best tool to invest in is a case gauge for the caliber of ammunition you are reloading. If you're developing a load for your gun, it is essential to case gauge each round to ensure your sizing die is doing its job correctly. If you've perfected the load, you can case gauge like the seating depth and do so every 50 or 100 rounds. For reloaders who plan to shoot a major match or event with reloaded ammo, it's a good idea to case gauge every round.

The most effective check of whether a round will go into battery in your firearm is to disassemble the firearm you plan to shoot the reloads out of and perform a

"plunk" test. To do this, simply drop a reloaded cartridge into the gun's barrel to see if it falls freely into the chamber. If it does, it'll make a "plunk" sound. Also, make sure that the round can rotate freely in the barrel. You are testing how the bullet touches the rifling and ensuring there are no issues there. When you turn the barrel upside down, it should also fall out freely. If it doesn't pass this test, there could be a problem with the sizing of the cartridge.

Conclusion

Of course, there are many other things that could cause issues, like the crimp on the cartridge or the seating depth of the primer, but these are just a few ways to check your progressive press reloading process. If you do quality checks along the way, you can save yourself from headaches later down the road.



"For reloaders who plan to shoot a major match or event with reloaded ammo, it's a good idea to case gauge every round."



DILLON RIFLE COMPANY

The Tucker Rifle Case

This fine specimen is made with top-shelf materials that combine a classy composite quilting pattern with a rugged, laminated cotton and waterproof outer shell. The suede-like interior is adorned with fully adjustable hook and loop retention straps to keep your weapon in place at all times. It features a solid hook and loop inner spine that allows for quick attachment/detachment of the DRC Pods (sold separately). In our opinion, it has the best of both worlds, beauty and brains, what we like to call a bonafide stunner.

39 in. (l) x 3 in. (w) x 12.5 in. (h)

Made in the U. S. A.

Basic Black	40292	\$220.00
Above Average Grey	40290	\$220.00



Mag Pod

Modular, compact and perfect for organization. The Mag Pod can hold three 30-round AR style magazines or your eye pro...or some candy bars (no

judgement). It features a hook and loop strip along the bottom side so it can be nestled onto the inner spine of The Tucker Rifle Case and has a coated webbing grab handle for rapid attachment/detachment. This is the perfect Pod for organizing all your gear.

12 in. (l) x 3 in. (w) x 3 in. (h), Made in the U. S. A.

Super Green	40297	\$25.00
Basic Black	40298	\$25.00
Above Average Grey	40296	\$25.00



Optic Pod

The Optic Pod's specialty is being a big softy on the inside. Padded and lined in a faux suede to help protect your valuable gun optics and/or sweet Dillon shades. This also features a hook & loop strip along the bottom side so it can also be nestled onto the inner spine of the Tucker Rifle Case. Protect your optics and get them in this cozy pod of a home today.

10 in. (l) x 3 in. (w) x 3 in. (h), Made in the U. S. A.

Super Green	40300	\$30.00
Basic Black	40301	\$30.00
Above Average Grey	40299	\$30.00



The Jalapeño

You shoot a lot and your gun gets hot. Then, without thinking about it, you put your rifle into its case or someplace else equally tender. I have mauled several rifle cases, burned a car seat, and have at least one scar from doing exactly this. This is why we created The Jalapeño. Actually, we made the original The Jalapeño for the Minigun. With it, we could dump 3000 rounds in a minute or so, slip The Jalapeño over the barrel group, pull the gun off the mount and stow it right away.

23.5 in. (l) x 8 in. (w), Made in the U. S. A.

Super Green	40294	\$65.00
Basic Black	40295	\$65.00
Above Average Grey	40293	\$65.00



Dopp Kit

What is a Dopp Kit you ask? Well, it is perhaps our most versatile pouch. The DRC Dopp Kit (or more commonly known as a toiletry bag) is a larger pouch with a triangular construction that allows it to stand alone. It can fit up to 1000 loose 9mm rounds, your ear pro, toiletries or any other range-day items. Made with waterproof, laminated cotton and features a large, coated webbing handle. It's the one Dopp Kit to rule them all.

13 in. (l) x 4.5 in. (w) x 5 in. (h), Made in the U. S. A.

Super Green	40303	\$30.00
Basic Black	40304	\$30.00
Above Average Grey	40302	\$30.00



COLD STEEL KERSHAW



Cold Steel Kukri Machete – The extra wide blade is black powder coated with a baked-on anti-rust coating. Made from heat treated 1055 high-carbon steel. The full tang is completely injection over molded with a fine-textured high-impact polypropylene handle that will not shrink, warp, tarnish or rot. Fast and lively in the hand, and wide enough to chop through small vines or saplings, clear brush and perform in many survival or bushcraft duties. Blade Length: 13 in. Overall Length: 18.375 in.

#11851

\$39.99



Kershaw Camp 10 – Kershaw Camp Series knives are ideal for clearing paths, cutting through brush and brambles, making kindling, removing and breaking down branches, cutting fodder for livestock, breaking down brush piles, and for a wide variety of tasks around the campsite. Includes glass-filled nylon sheath with gear straps and belt loop. Blade Length: 10 in. Overall Length: 16 in.

#55012

\$59.99

Mr. Bulletfeeder[®]

by Double-Alpha

Mr. Bulletfeeder has been around for some years now, and has gained a huge following worldwide. The patented system is by far the best performing personal-use bullet feeder on the market, and has been, since its introduction in 2006. Double-Alpha Academy has teamed up with RAK Systems, the original designer and patent holder of the system, to redesign and streamline the product, making it more compact, more versatile, better looking and more affordable than ever before.

The **Mr. Bulletfeeder** by Double-Alpha is now a production-grade product, with Double-Alpha Academy – a world leader in practical-shooting-related product manufacturing and distribution – at the helm. The design allows the bullet collator to be mounted onto the casefeeder, eliminating any increased footprint and space use, and the new patent-pending dropper is a huge step forward in design, durability and reliability.

Mr. Bulletfeeder Set Up in One Caliber

9mm/.38/.357	15145	\$519.95
.40 S&W/10mm	15146	519.95
.45 ACP	15148	519.95
.223 Rem./5.56 NATO	15150	539.95
.30 cal./7.62mm	15153	559.95
6.5mm	15154	559.95

Mr. Bulletfeeder Caliber Conversions

9mm/.38/.357	15168	\$169.95
.40 S&W/10mm	15169	169.95
.45 ACP	15170	169.95
.223 Rem./5.56 NATO	15171	169.95
.30 cal./7.62mm	15172	169.95
6.5mm	15173	169.95

Replacement Bullet Dropper Dies

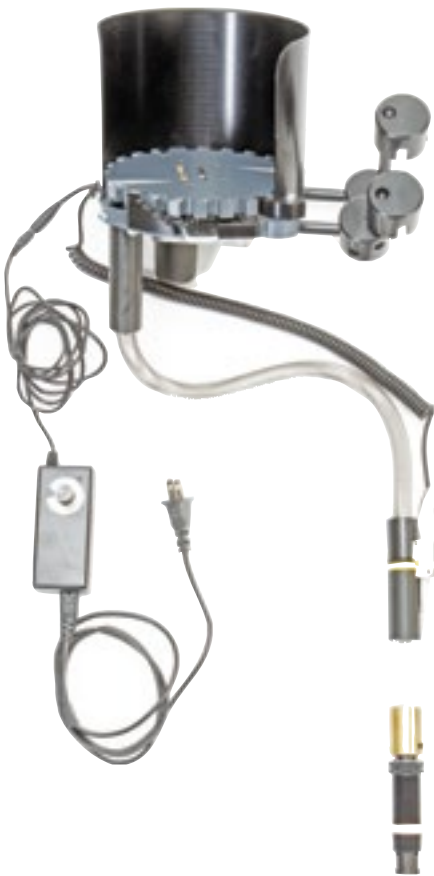
9mm/.38/.357	10218	\$104.95
.40 S&W/10mm	10219	104.95
.45 ACP	10220	104.95
.223 Rem./5.56 NATO	10221	104.95
.30 cal./7.62mm	10236	104.95

Replacement Output Tube Assemblies

Small Output	10238	\$36.95
Large Output	10239	36.95

Replacement Nose Guide Spacers

Set of Four	10237	\$4.99
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RL1100[^]

STANDARD FEATURES:

- Made in the USA
- Eccentric Roller Bearing Drive System
- Smoother Operation, Less Effort
- Heavier Frame for Greater Rigidity
- Upgraded Primer Pocket Swager
- User-Replaceable Swage Rod Tip
- Spring-Loaded Priming Station Locator
- Reinforced Toolhead Bolt & Washer
- Improved Shellplate Indexing System
- 1050 Caliber-Conversion Compatible
- Two-Year Warranty
- **RISK FREE 30-Day Trial!**

\$2299^{00*}

*Prices vary on exotic-caliber machines.

Total price as pictured with optional accessories: \$2950.95

Mr. Bulletfeeder by Double Alpha	15145	\$489.95
Low Powder Sensor	16306	\$52.00
Bullet Tray	22215	\$60.00
RL1100 Toolholder w/Wrench Set	62202	\$50.00

RL1100 Accessories

QUICK-CHANGE TOOLHEAD CONVERSION[^]

Includes:

- Toolhead
 - Powder Measure
- (NOTE: Toolhead Stand sold separately below.)

66215, \$355.00

CALIBER CONVERSION[^]

Includes:

- Shellplate
- Locator Buttons
- Swage Backup Rod/Expander
- Casefeed Adapter
- Casefeed Plunger
- Powder Funnel



Pistol Calibers

.32 ACP	20633/\$180.00
.32 S&W Long	20634/\$180.00
.32 H&R Magnum	20634/\$180.00
.380 ACP	20483/\$180.00
9mm Parabellum	20482/\$180.00
9x25 Dillon	21525/\$180.00
.38 Super	20484/\$180.00
.38 Super Comp	21057/\$180.00
.38 Special	20477/\$180.00
.357 Magnum	20477/\$180.00
.357 SIG	20068/\$180.00
.38-40 Winchester	21160/\$180.00
.40 S&W	20545/\$180.00
10mm	20788/\$180.00
.41 Magnum	20478/\$180.00
.44 Special	20479/\$180.00
.44 Magnum	20479/\$180.00
.44-40 Winchester	21161/\$180.00
.45 GAP	21010/\$180.00
.45 ACP	20480/\$180.00
.45 Colt	20481/\$180.00
.475 Linebaugh	20833/\$220.00
.480 Ruger	20833/\$220.00
.500 Action Express	call
.500 S&W Magnum	20834/\$220.00

Rifle Calibers

.223 Remington	20485/\$180.00
.223 Rem./Carbide	call
.22-250	21055/\$200.00
.243 Winchester	21054/\$200.00
6.5 Creedmoor	62403/\$200.00
6.5 Grendel	20896/\$200.00
6.8 SPC	20468/\$200.00
.30 Carbine	20626/\$200.00
7.62x39	20631/\$220.00
.300 AAC Blackout	62374/\$180.00
.30-30 Winchester	21052/\$200.00
.308 Winchester	21049/\$200.00
.308 Win./Carbide	call
.45-70 Government	21056/\$240.00

Conversion#/Price

66107/\$2299.00
66109/\$2299.00
66109/\$2299.00
66108/\$2299.00
66100/\$2299.00
66139/\$2399.00*
66111/\$2299.00
66112/\$2299.00
66113/\$2299.00
66114/\$2299.00
66115/\$2299.00
66121/\$2299.00
66116/\$2299.00
66117/\$2299.00
66118/\$2299.00
66119/\$2299.00
66120/\$2299.00
66122/\$2299.00
66123/\$2299.00
66101/\$2299.00
66124/\$2299.00
call
66125/\$2399.00*
66126/\$2399.00*

Machine#/Price

66103/\$2299.00
66102/\$2399.00*
66127/\$2399.00*
66133/\$2399.00*
66129/\$2399.00*
66130/\$2399.00*
66131/\$2399.00*
66110/\$2299.00
66132/\$2399.00*
66106/\$2399.00*
66134/\$2399.00*
66105/\$2299.00
66104/\$2399.00*
66136/\$2399.00*

PRIMER SYSTEM[^]

Large primer system conversion	66217	\$160.00
Small primer system conversion	66216	160.00

EXTRA CASEFEED PLATE[^]

Large pistol	21072	\$48.00
Large rifle	21075	48.00
Small rifle	21074	48.00
Small pistol	21073	48.00

POWDER MEASURE[^]

21073	\$48.00	
20421	\$145.00	
1100 TOOLHEAD [^]	66024	\$245.00



TOOLHOLDER

Keeps the tools you need handy and organized! Wrenches included.

With bracket	62202, \$50.00
W/O bracket	62203, \$45.00

BULLET TRAY

Designed for "economy of motion" when loading.

22215, \$60.00



MACHINE MAINTENANCE KIT[^]

Everything you need to keep your Dillon loader cleaned and lubricated up to factory specifications.

Maintenance Kit 22211, \$38.00

MACHINE COVER[^]

This nylon cover adds security to your loading bench. Comes equipped with a D-ring, allowing the heavy-duty zipper to be locked. 13239, \$39.99

Master lock 13083, \$6.99

SPARE PARTS KIT[^]

- 1 Super 1050 Spring Bushing
- 1 Cam Guide Bolt 1/4-20
- 1 Ratchet Restriction Tab
- 4 Lock Ring Inserts
- 3 Pistol Decapping Pins
- 2 #10 Tinnerman Inserts
- 1 1/4" E-Clip
- 3 Bellcrank Cubes
- 2 Primer Punch Springs
- 2 1/4-20 3/8 BH Screws
- 4 Locator Pins (#1, #2, #3, #4)
- 1 Tab/Spring Arm Spring
- 2 Pickup Tube Tips, Small, Yellow
- 2 Magazine Orifices, Large, Red

- 2 Pickup Tube Tips, Large, Green
- 2 Magazine Orifices, Small, Blue
- 2 Retaining Clips
- 2 Dispensing Tips, Small
- 2 Dispensing Tips, Large
- CP/RL 1100 Toolhead Spring
- Blue Failsafe Strip Nut
- Power Bar Spacer Plug
- Primer Slide Roller
- Primer Slide Roller Screw
- Primer Station Locator Tab
- Primer Station Locator Spring
- Primer Station Locator Bushing

66206, \$60.00

PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

1 Lg.	22029	\$10.00
1 Sm.	22028	10.00
2 Sm., 2 Lg.	20056	35.00
4 Lg.	20050	35.00
4 Sm.	20049	35.00

PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. 13606, \$27.00 ea.



TOOLHEAD STAND

If you have more than one toolhead set up for your machine, this is a must have to store it.

62200, \$58.00



Dillon Automation's DA3000

For Dillon Precision's CP2000 and RL1100

Introducing the new Dillon Autodrive 3000!

- Fully automates the Dillon Precision CP2000 and RL1100.
- Case Preparation rate up to 3000 rounds per hour!
- Reloading rate up to 2000 rounds per hour!
- DA3000 easily installs on your Reloading and Case Prep machines.
- Simply press the "Start" button – no more manual cycling of the machine.
- Adjustable Cycle Rate and Dwell.
- Dillon custom-built Industrial Controller.
- Integrated safety controls and shield.
- Field-tested and proven patented design.
- One-year warranty on the DA3000.
- Maintains your Dillon-Factory machine warranty.
- Made in Scottsdale, Arizona USA.

dillon-automation.com

On the Cover



Maybe – just maybe – if you'll ditch the traditional milk and cookies and leave Santa an XL750, he'll bring YOU a water-cooled 1917 Browning for Christmas! Appearing with Santa on this month's cover is Kayley. To see more photos of Kayley and other *Blue Press* cover models, follow us @bluepress.

SUPER 1050[^]

STANDARD FEATURES:

- Made in the USA
- Loading Rate: 1000-1200 Rds/Hr
- High Strength Ductile Iron Frame
- Swages Military Primer Pockets
- Automatic Indexing
- Variable-Speed Casefeeder
- Automatic Primer System
- Automatic Powder Measure
- Factory Adjusted Reloading Dies
- One-Year Warranty
- **RISK FREE 30-Day Trial!**

\$2299^{00*}

*Prices vary on exotic-caliber machines.



Total price as pictured with optional accessories: \$2495.00

<i>Powdercheck System</i>	<i>21044</i>	<i>\$95.00</i>
<i>Low Powder Sensor</i>	<i>16306</i>	<i>\$52.00</i>
<i>Bullet Tray</i>	<i>22215</i>	<i>\$60.00</i>
<i>1050 Toolholder w/Wrench Set</i>	<i>62202</i>	<i>\$50.00</i>

SUPER 1050 ACCESSORIES

QUICK-CHANGE TOOLHEAD CONVERSION[^]

Includes:

- Toolhead
 - Powder Measure
- (NOTE: Toolhead Stand sold separately below.)

21393, \$355.00



CALIBER CONVERSION[^]

Includes:

- Shellplate
- Locator Buttons
- Swage Backup Rod/Expander
- Casefeed Adapter
- Casefeed Plunger
- Powder Funnel



Rifle Calibers

.22-250
.243 Winchester
6.5 Creedmoor
6.8 SPC
.270 Winchester
7.62x39
.30-30 Winchester
.300 WSM
.303 British
.308 Winchester
.308 Win./Carbide
.30-06 Springfield
.30-06 Sp./Carbide
.45-70 Government

Conversion#/Price

21055/\$200.00
21054/\$200.00
62403/\$200.00
20468/\$200.00
21053/\$200.00
20631/\$220.00
21052/\$200.00
20466/\$230.00
21051/\$200.00
21049/\$200.00
call
21050/\$265.00
62179/\$365.00
21056/\$240.00

Machine#/Price

21129/\$2399.00*
21126/\$2399.00*
62404/\$2399.00*
21150/\$2399.00*
18491/\$2399.00*
21144/\$2399.00*
21003/\$2399.00*
21110/\$2399.00*
21060/\$2399.00*
21058/\$2299.00
21068/\$2399.00*
21059/\$2299.00*
62178/\$2475.00*
21064/\$2399.00*

TOOLHEAD STAND

If you have more than one toolhead set up for your 1050, this is a must have to store it.

62200, \$58.00

1050 PRIMER SYSTEM[^]

Large primer system conversion

20476

\$160.00

Small primer system conversion

20419

160.00

EXTRA CASEFEED PLATE[^]

Large pistol

21072

\$48.00

Large rifle

21075

48.00

Small rifle

21074

48.00

Small pistol

21073

48.00

1050 POWDER MEASURE[^]

20421

\$145.00

1050 TOOLHEAD[^]

20420

\$245.00



TOOLHOLDER

Keeps the tools you need handy and organized! Wrenches included.

With bracket 62202, \$50.00

W/O bracket 62203, \$45.00

BULLET TRAY

Designed for "economy of motion" when loading.

22215, \$60.00



MACHINE MAINTENANCE KIT[^]

Everything you need to keep your Dillon loader cleaned and lubricated up to factory specifications. Available alone or in combination with a spare parts kit.

Maintenance Kit 22211, \$38.00

MACHINE COVER[^]

This nylon cover adds security to your loading bench. Comes equipped with a D-ring, allowing the heavy-duty zipper to be locked. 13239, \$39.99

Master lock 13083, \$6.99

SPARE PARTS KIT[^]

1 Super 1050 Spring Bushing
1 Cam Guide Bolt 1/4-20
1 Super 1050 Toolhead Spring
1 Priming Station
Retaining Tab
1 Ratchet Restriction Tab
4 Lock Ring Inserts
3 Pistol Decapping Pins
2 #10 Tinnerman Inserts
1 1/4" E-Clip
3 Bellcrank Cubes
2 Primer Punch Springs
2 1/4-20 3/8 BH Screws
4 Locator Pins (#1, #2, #3, #4)

1 Tab/Spring Arm Spring

2 Pickup Tube Tips, Small, Yellow

2 Magazine Orifices, Large, Red

2 Pickup Tube Tips, Large, Green

2 Magazine Orifices, Small, Blue

2 Retaining Clips

1 Slide Roll Pin Sleeve

2 Dispensing Tips, Small

2 Dispensing Tips, Large

20779, \$60.00

PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

1 Lg. 22029 \$10.00

1 Sm. 22028 10.00

2 Sm., 2 Lg. 20056 35.00

4 Lg. 20050 35.00

4 Sm. 20049 35.00

PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. 13606, \$27.00 ea.



Dillon's Range Bag[^]



33389 \$139.99

Borrowing design features from Dillon's original range bag, but with upgraded metal D-rings and clips for the shoulder strap, Dillon's "Retro" Gray Range Bag is constructed of heavy-duty ballistic nylon.

The primary compartment measures 14-1/4" x 7" x 8" and features two interior pockets measuring 6-1/2" x 6-3/4" with hook-and-eye closure flaps. An additional interior pocket measures 5" x 7-1/2".

The top cover can be quickly secured via hook-and-loop strips at the end or by two side zippers.

There are two zip-up outer compartments measuring 12" x 8" x 1-1/2". One of the outer compartments features extra padding for carrying a handgun, and the other has an external zippered compartment for pens, pencils, etc.

"Border Shift" Ammo Bag[^]

Dillon's two-compartment ammo bag is constructed with a flexible inner liner that will allow the entire volume to be accessible from either zippered opening. You'll never again mix fired brass with loaded rounds!

Border Shift Ammo Bag, Black	13755	\$35.99
I.D. Card Holder [^]	14575	2.99



Dillon Pistol Case[^]

Our pistol case was designed to hold and protect your pistol *and* carry 200 rounds of ammunition! The back side of the durable, ballistic nylon case features two pockets that will accept Dillon's 100-round ammo boxes. The case features a heavy-duty, locking YKK zipper, closed-cell foam padding and a suede-textured fabric liner to protect your pistol's finish. Measures 14" x 9".



12709 \$39.99



HI-POINT

FIREARMS

Hi-Point Carbines and Handguns are striker-fired blow back action firearms that are suited for every budget. With extreme reliability and accuracy they are ready for any shooter.

Handguns and Carbines are chambered in .380Auto, 9mm, .45Auto, .40S&W and 10mm*, to meet any of your shooting needs.

MODEL 995 BLACK (9mm)
Barrel: 16.5" 8 RH 1-10"
1/2x28 Thread
Featured Accessories:
Redball 20 round magazine
Crimson Trace Red dot
Hi-Point Folding Forward Grip
Leapers Flashlight

AMERICAN MADE
AMERICAN PROMISE
HI-POINTFIREARMS.COM

*10mm only available in the 1095TS carbine

ГПЗ Barnaul
PREMIUM RUSSIAN STEEL CASE AMMO

Available calibers

5.45x39
.223Rem (5.56x45)
.300 BLK *Coming Soon
7.62x39
.308Win (7.62x51)
7.62x54R
.30-06Spr (7.62x63)

380Auto (9x17)
9mm Mak (9x18)
9mm Luger (9x19)
.40S&W
.45Auto

Barnaul Ammunition offers a wide variety of calibers and bullet types to supply modern sporting rifles with accurate and reliable proven performance ammunition.



Proven performance for uncertain Times!



Looking for Barnaul Ammunition?
Head over to Barnaulammo.com
to order some today!

XL750[^]

STANDARD FEATURES:

- Made in the USA
- Automatic Indexing
- Automatic Powder Measure
- Automatic Linear Priming System
- Uses Standard 7/8" x 14 Dies
- Loading Rate: 500-800 Rds./Hr.
- 5-Station Interchangeable Toolhead
- Comes With One Caliber Conversion
- Loads 115 Calibers Up To .338 Lapua
- Index Block Roller for Smoother Indexing
- Spring-Loaded Priming Station Case Locator
- Lifetime "No-B.S." Warranty
- **RISK FREE 30-Day Trial!**

\$814^{00*}

P83-750

Reloading dies sold separately.

*Prices vary on exotic-caliber machines.



Total price as pictured with optional accessories: **\$1682.00**

Variable-Speed Casefeeder	210**	\$335.00
Powdercheck System	21044	\$95.00
.45 ACP Die Set	14404	\$125.00
Strong Mount	22051	\$95.00
Roller Handle	17950	\$64.00
Low Powder Sensor	16306	\$52.00
Bullet Tray	22214	\$60.00
750 Toolholder w/Wrench Set	11541	\$42.00

XL750 ACCESSORIES

CALIBER CONVERSION KITS[^]

Include shellplate, locator buttons, powder funnel and casefeed adapter parts. Available in most calibers; please specify caliber desired. (You MAY need a different casefeed plate)



XL 750/650 CONVERSION

(Specify Caliber) **\$115.00***

*(All belted magnums and exotic calibers, \$125.00 ea.)



POWDER MEASURE[^]

20782, \$120.00 each
Magnum Rifle Powder Bar
21353, \$45.00 each
X-Small Powder Bar
20780, \$45.00 each

QUICK CHANGE[^]

Toolhead, Toolhead Stand and Powder Measure

22059, \$160.00

TOOLHEADS

13863, \$39.00 each

POWDER DIES[^]

Extra powder dies allow you to move your powder measure from toolhead to toolhead without changing the "belling" adjustment.



20064, \$20.00 each

X-Large Powder Dies, 21253, \$27.00 each



TOOLHEAD STANDS

The ultimate in convenience for keeping your reloading bench clean and uncluttered.

22055, \$29.00 each

EQUIPMENT DUST COVERS[^]

This packcloth nylon machine cover comes equipped with a D-ring, allowing the heavy-duty zipper to be locked.

750/650 Cover, **10443, \$39.99**

(P.) Master lock, **13083, \$6.99**

Quick-Change Cover (for use with powder measure)
11143, \$14.99



XL750 PRIMING SYSTEM[^] (Not Pictured)

Priming System Assembly **75100 \$85.00**

DON'T FORGET ONE OF THESE!

Mounting Hardware Kit **14355 \$9.00**
1" Bench Wrench **10842 15.00**



110/220v Variable-Speed Casefeed Assembly

Large pistol	21080	\$335.00
Large rifle	21081	335.00
Small pistol	21079	335.00
Small rifle	21082	335.00
Magnum rifle	21083	335.00

Casefeed Plate[^]

Large pistol (pictured)	21072	\$48.00
Large rifle (pictured)	21075	48.00
Magnum rifle	18492	58.00
Small rifle	21074	48.00
Small pistol	21073	48.00

MACHINE MAINTENANCE KIT[^]

Everything you need to keep your Dillon loader cleaned and lubricated up to factory specifications. Available alone or in combination with a spare parts kit for your machine.



Maintenance Kit 22211, \$38.00
Maint. Kit & XL 750 Sp. Parts Kit 97500, \$70.00

SPARE PARTS KIT[^]

1 650 Ejector Wire
1 Slide Spring Pin
1 Indexer Spring
1 Indexer Pawl
1 650 Primer Cam
1 XL 750 Ring Indexer
2 Pistol Decapping Pins
1 650 Index Spring Revision A
1 #10 Tinnerman Insert
1 Index Arm Bowed Washer
1 Short Lever Spring
1 Bellcrank Cube
1 3/8" Index Ball
1 Powder Bar Spacer Plug
1 650 Brass Tip Set Screw
4 Locator Pins (#1, #2, #3, #4)
1 5/16" Index Ball
1 Tab/Spring Arm Spring
1 Case Insert Slide Spring
1 650 Pawl Spring
1 Index Ball Spring
2 Pickup Tube Tips, Small

1 650 Tool Head Pin
2 Pickup Tube Tips, Large
1 Primer Cup Spring
2 Retaining Clips
2 650 Shellplate Cap
1 650 Primer Support Shim
1 Case Insert Slide Spring Cap
2 Dispensing Tips, Large
2 Dispensing Tips, Small
2 SDB #10 Rod Washer
1 550 Primer Slide Roller
1 Slide Roller Post
1 550 Slide Return Spring
1 Primer Retaining Pin Spring
1 10-24 x 7/8" SHCS
1 Primer Retaining Pin
1 XL 750 Primer Punch, Large
1 XL 750 Primer Punch, Small
1 XL 750 Primer Cup, Large
1 XL 750 Primer Cup, Small
1 XL 750 Primer Punch Spring
2 Adj. CF Port Cuff Nut
75111, \$45.00

PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

1 Lg.	22029	\$10.00
1 Sm.	22028	10.00
2 Sm., 2 Lg.	20056	35.00
4 Lg.	20050	35.00
4 Sm.	20049	35.00

PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. **13606, \$27.00 ea.**



New-Reloader XL750 Package

You've made the decision that loading your own ammunition is right for you. You're ready to pull the trigger, but uncertain of exactly what you need. Dillon has taken the work out of this.

We have assembled a New-Reloader Package, featuring our XL750 reloading machine, with the most popular machine options, along with the accessories you'll need to begin reloading immediately.

**This package is available in 9mm,
.223/5.56mm, or BOTH.**

9mm 750 Package:

XL750 in 9mm
9mm Die Set
Bench Wrench
Small Pistol Casefeeder
XL 750/650 Strong Mount
Bullet Tray Kit
Roller Handle
9mm Case Gage
D-Terminator Digital Scale
Primer Flip Tray
4 Small Primer Pickup Tubes
Digital Calipers
*The Complete Reloading Manual for the
9mm Luger*

NEW 750 PACKAGE 9: \$ (Please Call)

.223/5.56mm 750 Package:

XL750 in .223/5.56mm
 .223/5.56 Die Set
 Bench Wrench
 Small Rifle Casefeeder
 XL 750/650 Strong Mount
 Bullet Tray Kit
 Roller Handle
 .223/5.56 Case Gage
 Dillon Case Lube
 D-Terminator Digital Scale
 Primer Flip Tray
 4 Small Primer Pickup Tubes
 Digital Calipers
The Complete Reloading Manual for the
 .223 Remington

NEW 750 PACKAGE 556: \$ (Please Call)

**Combo Package (.223 Conversion
Pictured at Right) Includes the 9mm
Package Above, Plus:**

.223/5.56 Conversion Kit
.223/5.56 Die Set
XL750 Quick Change
.223 Case Gage
Dillon Case Lube
Small Rifle Casefeed Plate
The Complete Reloading Manual for the
.223 Remington

NEW 750 PACKAGE COMBO: \$ (Please Call)



Combo Package .223 Conversion



Dillon Die Sets



Sizing/Depriming Die (Pistol)

Our sizing/depriming dies feature a “floating decap assembly” with a snap spring that throws the spent primer off the pin and eliminates the primer “draw back” that often occurs when decapping military brass. The primary feature of Dillon’s size die design is the long, tapered carbide ring with a radiused opening. That radiused opening, and its importance to progressive reloading, is one of the reasons why our seat and crimp dies are better. We found a way of manufacturing these dies that has enabled us to make the lead-in radius even bigger! The bigger radius makes progressive loading with our equipment even smoother – but that’s still only a part of the story.

Bullet Seating Die (Pistol)

Our quick-disassembly seat die allows the user to disassemble and clean the seating die without losing adjustment. In this manner, bullet lube and shavings can be quickly removed from the die, thereby guaranteeing a constant seating depth. We’ve incorporated a “flip-flop” seating stem and a clip that enables you to remove the die insert and change the seating stem from round nose to semi-wadcutter without unscrewing a seating stem. Dillon’s double-ended design makes it simple to remove a pin, reverse the seating stem, make any minor seating depth adjustments that may be necessary and go on loading in a fraction of the time.

Crimp Die (Pistol)

We’ve made it easy for you to remove the die insert for cleaning without having to change the critical crimp adjustment. Once your crimp die is set for the proper amount of crimp, you’ll never have to change it. This is especially good news for all of you who load lead bullets! Before, you had to unscrew the die from the toolhead and disassemble the die in order to remove any bullet lube or lead residue. Then, you had to start from square one to re-adjust the crimp. Those days are over. All you have to do now is pop a clip and the die insert drops into your hand for cleaning.

Dillon Carbide Pistol Dies (Three-Die Sets)

.32 S&W Long/.32 H&R Mag.	14426	\$125.00
.380 ACP	14401	125.00
9mm Parabellum	14406	125.00
9x25 Dillon	14601	235.00
.357 SIG	22083	235.00
.38 Super	14399	125.00
.38 Special/.357 Magnum	14400	125.00
10mm/.40 S&W	14398	125.00
.41 Magnum	14402	125.00
.44 Special/.44 Magnum	14403	125.00
.45 ACP/.45 GAP	14404	125.00
.45 Colt	14405	125.00
Spare Decapping Pins		
Package of 10	21528	\$8.00



Sizing/Depriming Die (Rifle)

The sizing/depriming die is full-length, to minimum tolerances, sizing cases down to function in semi- and full-automatic firearms. We strongly suggest that a headspace case gage be used to correctly adjust the size die.

For high volume users, such as commercial reloaders, law enforcement agencies, and high power or service rifle competitors, we also offer .223 and .308 die sets with a full-length carbide sizing die. Lubrication is still required, but the increased scratch resistance and die longevity of carbide are of great benefit to these groups of users.

The depriming assembly includes a carbide expander ball for “squeak-free,” effortless neck expansion. This expander ball is located in the middle of the depriming stem to take advantage of superior initial leverage for easier extraction.

In the event of a stuck case, the design of the depriming assembly allows it to function as a stuck case remover.

Bullet Seating Die (Rifle)

Our bullet seating die is internally designed to keep the bullet straight throughout the seating process. Once properly adjusted, the only measurable runout will be that which is inherent in the bullet.

Taper Crimp Die (Rifle)

The taper crimp die is also specially configured to center both the case neck and the case body, thereby aligning the entire cartridge for a more uniform crimp. Dillon Rifle Dies are designed to meet the more rigid requirements for both accuracy and precision demanded by today’s marksman.

A taper crimp die is preferred for loading ammunition intended to be used in semiautomatic firearms with detachable box magazines, and in lever-action firearms with tubular magazines.

Dillon Rifle Dies (Three-Die Sets)

.223 Remington	10839	\$140.00
.308 Winchester	15574	140.00
.30-06 Springfield	10840	140.00

Dillon Carbide Rifle Dies (Three-Die Sets)

.223 Remington	10096	\$240.00
.30 M1 Carbine	62128	175.00
.300 AAC Blackout	62114	250.00
.308 Winchester	10793	245.00
.30-06 Springfield	62151	350.00

Spare Decapping Pins

.223 Remington	13278	\$7.00
.308 Winchester	13132	7.00
.30-06 Springfield	13069	7.00
For Universal Decapping Die	15816	7.00

Spare Dillon Die Lock Rings (Fit all 7/8" x 14 thread dies)

Dillon Die Lock Ring	14067	\$2.50
5-Pack Die Lock Rings	10669	8.00

Note: Individual Dillon size, seat and crimp dies are available. Call or visit our website to order.

RL550C[^]

STANDARD FEATURES:

- Made in the USA
- Accommodates Over 160 Calibers
- Uses Standard 7/8" x 14 Dies
- Loading Rate: 400-600 Rds./Hr.
- Comes With One Caliber Conversion
- Interchangeable Toolhead Assembly
- Automatic Powder Measure
- Automatic Primer System
- Lifetime "No-B.S." Warranty
- **RISK FREE 30-Day Trial!**

\$619^{00*}

14261

Reloading dies sold separately.
*Prices vary on exotic-caliber machines.



Total price as pictured with optional accessories: **\$1092.00**

.45 ACP Die Set	14404	\$125.00
Strong Mount	22051	\$95.00
Roller Handle	17950	\$64.00
Low Powder Sensor	16306	\$52.00
Bullet Tray	22214	\$60.00
550 Toolholder w/Wrench Set	11541	\$42.00
550 Cartridge Case Bin/Bracket [^]	11185	\$35.00

RL550C ACCESSORIES

RL550 CALIBER CONVERSION KITS[^]

Contains: Shellplate, powder funnel and locator buttons.
Available in all calibers;
please specify caliber desired.

RL550 CONVERSION \$70.00
(Exotic calibers, \$80.00[^])



AUTO POWDER MEASURE SYSTEMS[^]

Additional powder measures stay on the toolhead. Never change powder measurements again!

RL 550 Powder Measure
20782, \$120.00 each
Magnum Rifle Powder Bar
21353, \$45.00 each
X-Small Powder Bar
20780, \$45.00 each

DELUXE QUICK CHANGE ASSEMBLY[^]

With a quick change assembly and a caliber conversion kit (SOLD SEPARATELY), you can convert in less

than a minute. Complete with:

- Toolhead
- Powder Measure
- Powder Die
- Toolhead Stand

Price without Dies, **22058, \$155.00**

Loading dies sold separately on Pages 23 & 36.

POWDER DIES[^]

Extra powder dies allow you to move your powder measure from toolhead to toolhead without changing the "belling" adjustment.

20064, \$20.00 each
X-Large Powder Die, 21253, \$27.00 each



TOOLHEADS

Don't adjust dies when switching calibers. These precision tool holders hold your dies in perfect alignment, making caliber changes quick and easy.

13909, \$33.00 each

TOOLHEAD STANDS

The ultimate in convenience for keeping your reloading bench clean and uncluttered.

22055, \$29.00 each



RL550 CASEFEEDER UPGRADE[^]

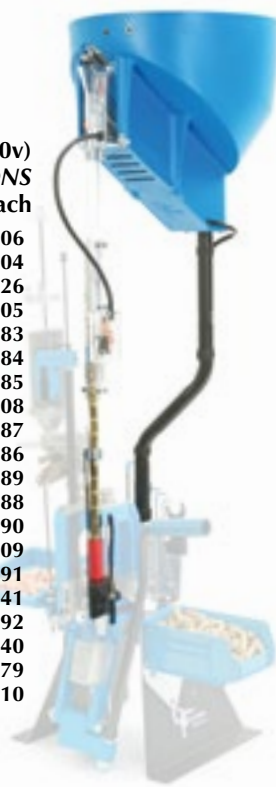
Available for most pistol cartridges – will not work with rifle cartridges.

Large Pistol **14450**
Small Pistol **14451**

\$415.00 (110v)

CASEFEEDER CALIBER CONVERSIONS \$40.00 each

.25-20/.32-20 Winchester	14206
.30 Mauser/7.62x25	14204
.30 AAC Blackout	62226
.32 S&W Long	14205
.32 H&R Magnum	14283
9mm/9x21/.38 Super/.30 Luger	14284
10mm/9x25 Dillon	14285
.38 S&W	14208
.38 Super Comp.	14287
.38/.357 Magnum	14286
.357 SIG/.40 S&W	14289
.38-40/.44-40 Winchester	14288
.41 Magnum	14290
.44 Russian	14209
.44 Special/Magnum/Colt	14291
.45 GAP	11441
.45 ACP/.40 Super/.400 Cor-Bon	14292
.45 Auto Rim	19140
.45 Colt/.45 S&W/.454 Casull	14279
.45 Winchester Magnum	14210



EQUIPMENT DUST COVERS[^]

This packcloth nylon machine cover comes equipped with a D-ring, allowing the heavy duty zipper to be locked.

RL 550 Cover, **13795, \$24.99**

Master lock, **13083, \$6.99**

Quick-Change Cover[^] (for use with powder measure) **11143, \$14.99**

1" BENCH WRENCH

10842, \$15.00 each



MACHINE MAINTENANCE KIT[^]

Everything you need to keep your Dillon loader cleaned and lubricated up to factory specifications. Available alone or in combination with a spare parts kit for your machine.

Maintenance Kit 22211, \$38.00
Maint. Kit & Spare Parts Kit 97016, \$58.00

550 SPARE PARTS KIT[^]

1 Seating Punch, Small	2 Pickup Tube, Small, Yellow Tips
1 #10 Tinnerman Insert	2 Magazine Orifices, Large
1 Primer Cup, Large	1 Toolhead Pin
1 Primer Cup, Small	2 Pickup Tube, Large, Green Tips
1 Bellcrank Cube	2 Magazine Orifices, Small
1 3/8" Index Ball	1 550 Primer Cup Spring
1 550 Brass Tip Set Screw	2 Retaining Clips
1 550 Ejector Wire	2 Dispensing Tip, Large
1 Cartridge Retaining Spring	2 Dispensing Tip, Small
1 550 Slide Return Spring	1 Failsafe Bushing Rev. B
4 Locator Pins (#1, #2, #3, #4)	
1 Seating Punch, Large	
1 550 Index Ball Spring	

20048, \$33.00

UNIVERSAL MOUNTING HARDWARE KIT

Includes: 4-Grade 5 Hex Bolts, 4-Lock Nuts, 4 Flat Washers, 4-Fender Washers, 2-Wood Screws.

14355, \$9.00

Reloader Essentials Packages

XL750 9mm Package:

XL750	75076
750 Conversion Kit, 9mm	21109
9mm Die Set	14406
D-Terminator Digital Scale	10483
<i>Lyman Reloading Manual</i>	10330
Digital Calipers	17171
Primer Flip Tray	13606
9mm Case Gage	15161
1" Bench Wrench	10842
Dillon Case Lube	13733
Dillon Case Preparation Guide	16518
Mounting Hardware Kit	14355

Total: \$ (Please Call)

XL750 .223/5.56 Package:

XL750	75076
750 Conversion Kit, .223/5.56	21107
Steel .223/5.56 Die Set	10839
D-Terminator Digital Scale	10483
<i>Lyman Reloading Manual</i>	10330
Digital Calipers	17171
Primer Flip Tray	13606
.223/5.56 Case Gage	13254
1" Bench Wrench	10842
Dillon Case Lube	13733
Dillon Case Preparation Guide	16518
Mounting Hardware Kit	14355

Total: \$ (Please Call)

XL750 Upgrade Kit, 35007:

550/650/750 Strong Mount	22051
Bullet Tray Kit	22214
Roller Handle	17950

Total: \$ (Please Call)

RL550C 9mm Package:

RL550C	14261
550 Conversion Kit, 9mm	20127
9mm Die Set	14406
D-Terminator Digital Scale	10483
<i>Lyman Reloading Manual</i>	10330
Digital Calipers	17171
Primer Flip Tray	13606
9mm Case Gage	15161
1" Bench Wrench	10842
Dillon Case Preparation Guide	16518
Mounting Hardware Kit	14355

Total: \$ (Please Call)

RL550C .223/5.56 Package:

RL550C	14261
550 Conversion Kit, .223/5.56	20128
Steel .223/5.56 Die Set	10839
D-Terminator Digital Scale	10483
<i>Lyman Reloading Manual</i>	10330
Digital Calipers	17171
Primer Flip Tray	13606
Dillon Case Lube	13733
.223/5.56 Case Gage	15161
1" Bench Wrench	10842
Dillon Case Preparation Guide	16518



**"The Essentials,"
XL750 9mm**

**XL750
Upgrade**

Mounting Hardware Kit	14355
Total: \$ (Please Call)	

RL550C Upgrade Kit, 35002:

550/650/750 Strong Mount	22051
Bullet Tray Kit	22214
Empty Case Bin and Bracket	11185
Roller Handle	17950
Total: \$ (Please Call)	

Square Deal B 9mm Package:

SDB in 9mm	20104
D-Terminator Digital Scale	10483
<i>The Complete Reloading Manual for the 9mm Luger</i>	15363

Digital Calipers	17171
Primer Flip Tray	13606
9mm Case Gage	15161
SDB Bench Wrench	19970
Dillon Case Preparation Guide	16518
Mounting Hardware Kit	14355
Total: \$ (Please Call)	

Square Deal B Upgrade Kit, 35005:

SDB Strong Mount	22223
Bullet Tray Kit	22214
Empty Case Bin and Bracket	11672
Total: \$ (Please Call)	



Dillon's RL550 has long worn the title of "The World's Most Versatile Progressive Reloader," and stripping it down to its most basic form – Dillon's BL (Basic Loader) 550 – adds a whole new dimension of versatility for the shooter/hunter who needs to feed several rifles. The BL550 is essentially an RL550 without the automatic priming and powder systems.

Capable of loading over 160 calibers – just like the RL550 – it uses any manufacturer's standard 7/8" x 14 reloading dies. It's priced comparably with other manufacturers' turret presses; yet unlike them, it's fully upgradeable to Dillon's Progressive RL550 loader! The interchangeable toolhead (Page 25) makes it quick, easy and inexpensive to change calibers.

AUTO PRIME SYSTEM[^] 16627 \$120.00

PRIMER SYSTEM EARLY WARNING[^]

Allows you to focus on loading instead of worrying about failing to seat a primer, and is an easy slip-on attachment to the auto prime system. 20302 \$37.00

AUTO POWDER SYSTEM[^]

Accurate to within 0.1 grain, our Automatic Powder Measure is world renowned for its charge-to-charge consistency. 20251 \$130.00

OPTIONAL MAGNUM RIFLE POWDER BAR

21353 \$45.00

AUTO EJECT SYSTEM[^]

Greatly increases your ammo production capabilities and adds a Cartridge Chute/ Bracket and a Cartridge Bin to your reloader.

22120 \$43.00

BL550 POWDER DIE[^]

Extra powder dies for your BL550 make it easier to set up additional toolheads for loading different calibers.

Powder Die: 16629 \$27.00

Oversize Die: 16626 29.00

Plastic Funnel: 16617 9.00

POWDER MEASURE ADAPTER

If you load rifle cartridges with long-grain extruded powder, you can now use any manufacturer's powder measure with 7/8" x 14 threads on your RL450, AT500, BL550 or RL550. (Requires the use of an RL450 powder die – see below.) 20029 \$32.00

RL450 Powder Die 20308 32.00

DILLON RIFLE COMPANY



The OPAR Operator Trigger is a complete-assembly pre-stage drop-in trigger purpose built to provide improved trigger pull weight, reset, clean feel, precision, and safety for day-to-day users, military and law-enforcement members and agencies. The trigger's form enhances precision capabilities through its Area-of-Engagement design. This is accomplished by helping shooters build muscle memory for their trigger-finger placement in a simple and natural way.

It has a clean 5.0 to 5.5-pound trigger pull weight with a short trigger reset. The OPAR Operator's patent pending pre-stage trigger mechanism design has an inset secondary trigger providing an additional safety mechanism to reduce the chances of an accidental discharge. The OPAR Operator is compatible with AR-15 and HK416 rifles using the Mil-Spec 0.154-inch pins.

Dillon Rifle Company
AR-15 OPAR
Operator Trigger, Curved
#11312 \$265

SQUARE DEAL B

STANDARD FEATURES:

- Made in the USA
- Automatic Indexing
- Available in 18 Handgun Calibers
- Loading Rate: 300-500 Rds./Hr.
- Comes With One Caliber Conversion
- Automatic Powder Measure
- Automatic Primer System
- Comes Complete With Dies
- Factory Adjusted, Ready-to-Use
- Lifetime "No-B.S." Warranty
- **RISK FREE 30-Day Trial!**

\$585^{00*}



Total price as pictured with optional accessories: **\$883.00**

SDB Strong Mount	22223	\$105.00
Low Powder Sensor	16306	\$52.00
Bullet Tray	22214	\$60.00
SDB Tool Holder w/Wrench Set	19441	\$41.00
SDB Cartridge Case Bin/Bracket^	11672	\$40.00

SQUARE DEAL B ACCESSORIES

SQUARE DEAL B CONVERSION KITS[^]

Change from one caliber to another in minutes. Conversion includes carbide size die (except .44-40), expander/ powder funnel, seat die, crimp die, shellplate and locator buttons.



Calibers	Conversion#/Price	Machine#/Price
.32 S&W Long/H&R Mag.	16774/\$155.00	16815/\$585.00
(.32 S&W Requires X-Small Powder Bar 20780 \$37.99)		
.380 ACP	20246/\$145.00	20053/\$585.00
.38 Special	20240/\$145.00	20102/\$585.00
.357 Magnum	20240/\$145.00	20103/\$585.00
.38 Super	20229/\$145.00	20099/\$585.00
.38 Super Comp	20275/\$145.00	20115/\$585.00
9mm	20241/\$145.00	20104/\$585.00
.40 S&W	20469/\$145.00	20787/\$585.00
10mm	20469/\$145.00	20643/\$585.00
.41 Magnum	20247/\$145.00	20054/\$585.00
.44 Special	20242/\$145.00	20105/\$585.00
.44 Magnum	20242/\$145.00	20052/\$585.00
.44-40 Winchester	21035/\$145.00	21036/\$585.00
.45 ACP	20123/\$145.00	20101/\$585.00
.45 Colt	20248/\$145.00	20051/\$585.00
.45 GAP	20123/\$145.00	20098/\$585.00
.45 S&W Schofield	20417/\$145.00	20418/\$585.00

SQUARE DEAL B DELUXE QUICK CHANGE[^] (Not Pictured)

Includes toolhead, powder measure and SDB Toolhead Stand.

	62256	\$190.00
'SDB' POWDER MEASURE [^]	20001	\$120.00

SQUARE DEAL B STRONG MOUNT & CARTRIDGE CASE BIN COMBO

Ergonomically designed to cut your workload through economy of motion! Mounts your Square Deal "B" along with a bin for your empty cartridge cases.

62395, \$125.00



SDB CARTRIDGE CASE BIN & BRACKET ONLY

For those who already have a Strong Mount, the blue bin and silver bracket in the above photo are available separately (hardware not included).

11672, \$40.00



MACHINE COVER[^]

This great looking nylon cover adds security to your loading bench. Your reloader will be protected against more than dust as these covers come with a D-ring that allows the heavy duty zipper to be locked.

Cover, 13795, \$24.99
Master lock, 13083, \$6.99

MACHINE MAINTENANCE KIT[^]

Everything you need to keep your Dillon loader cleaned and lubricated up to factory specifications. Available alone or in combination with a spare parts kit for your machine.

Maintenance Kit 22211, \$38.00
Maint. Kit & SDB Spare Parts Kit 97015, \$57.00



SDB SPARE PARTS KIT[^]

1 SD Shellplate Bolt
1 SD Ejection Wire
4 SD Wave Bearings
1 Toolhead Friction Plate
2 Pistol Decapping Pins
1 Small Primer Seat Punch
1 SD Slide Return Spring
1 #10 Tinnerman Insert
1 Bellcrank Cube
4 Locator Pins (#1, #2, #3, #4)
1 Indexer Return Spring
1 Large Primer Seat Punch

1 Primer Seat Punch Spring
2 Pickup Tube, Small, Yellow Tips
2 Magazine Orifices, Large
2 Pickup Tube, Large, Green Tips
1 3/16" Index Ball
2 Magazine Orifices, Small
2 Retaining Clips
1 SD Index Lever Assembly
2 Dispensing Tips, Large
2 Dispensing Tips, Small

20778, \$38.00

PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

1 Lg.	22029	\$10.00
1 Sm.	22028	10.00
2 Sm., 2 Lg.	20056	35.00
4 Lg.	20050	35.00
4 Sm.	20049	35.00

PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. 13606, \$27.00 each



SQUARE DEAL B TOOLHEAD[^]

Extra toolheads keep all your adjustments the way you left them.

20113, \$50.00

SQUARE DEAL B TOOLHEAD STAND

Holds your SDB toolhead, powder measure, dies and caliber conversion components (not included) in an orderly manner.

62225, \$45.00



SQUARE DEAL B BENCH WRENCH

The Square Deal Bench Wrench has the correct sizes for Square Deal "B" die adjustments.

19970, \$16.00 each



Our Pride, Your Sleeve



Dillon Logo/Rifle, Black Long Sleeve

Large	43456	\$21.99
X-Large	43450	21.99
2X-Large	43451	22.99



Dillon/Precision Logo, Black

Small	43411	\$19.99
Medium	43412	19.99
Large	43413	19.99
X-Large	43414	19.99
XX-Large	43415	20.99
XXX-Large	43416	21.99

Dillon/Precision Logo, Charcoal

Small	43418	\$19.99
Medium	43419	19.99
Large	43420	19.99
X-Large	43421	19.99
XX-Large	43422	20.99
XXX-Large	43423	21.99



Dillon Logo/Rifle, Charcoal

Small	43430	\$19.99
Medium	43431	19.99
Large	43432	19.99
X-Large	43433	19.99
XX-Large	43434	20.99
XXX-Large	43435	21.99

Dillon Precision Logo Cap

11319
\$11.99



Dillon Precision Morale Patch

13762 \$4.99

Wear the "Dillon" Brand



These shirts are made of 6.1 ounce 100% soft-spun cotton.

Long-Sleeve Dillon Precision T-Shirt

Navy, Large	18507	\$19.99
Navy, XL	18508	19.99
Navy, XXL	18509	20.99
Navy, XXXL	18510	22.99
Gray, Large	18523	19.99

Gray, XL	18524	19.99
Gray, XXL	18525	20.99
Gray, XXXL	18526	22.99
Black, Large	18515	19.99
Black, XL	18516	19.99
Black, XXL	18517	20.99
Black, XXXL	18518	22.99

Short-Sleeve Dillon Precision T-Shirt

Navy, L	18511	\$12.50
Navy, XL	18512	12.50
Navy, XXL	18513	14.50
Navy, XXXL	18514	14.50
Gray, Large	18527	12.50
Gray, XL	18528	12.50
Gray, XXL	18529	14.50
Gray, XXXL	18530	14.50
Black, Large	18519	12.50
Black, XL	18520	12.50
Black, XXL	18521	14.50
Black, XXXL	18522	14.50



DP Box Logo Caps

\$22.99 ea.

The NEW DP Box Logo on the One and Only Original Flexfit® cap – the original stretchable fitted cap featuring the Flexfit technology. With polyurethane woven into the sweatband, this all-purpose hat delivers the perfect blend of comfort and style for sports and casual wear.

Navy Small/Medium Flexfit Cap	43455
Navy Large/X-Large Flexfit Cap	43453
Black Small/Medium Flexfit Cap	43454
Black Large/X-Large Flexfit Cap	43452

SIMPLY RUGGED HOLSTERS, LLC

(928) 227- 0432
www.simplyrugged.com

Shooting Mat



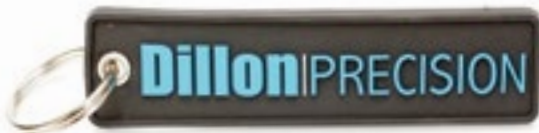
Dillon's shooting mat is made of tough ballistic-weave nylon fabric, with a large skid-resistant elbow pad area. The "ground" side is moisture resistant and wipes clean easily. The padding is dense, closed-cell foam to provide both shooter comfort and a stable shooting base. The mat is equipped with a shoulder strap, a carry handle and two straps with snap-release buckles.

Dimensions: 66" x 27.75"

18146

\$89.99

Dillon Precision Logo PVC Key Ring



66032 \$4.99 ea.



Dillon Key Keeper, Gray	96671	\$12.99
Dillon Key Keeper, Coyote	96672	12.99
Dillon Key Keeper, Black	96670	12.99



6" x 1" Dillon Logo Sticker	96668	\$2.50
6" x 2.5" Dillon Logo Sticker	96666	4.00

WARNING: The products offered for sale in this catalog can expose you to chemicals, including Lead, which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

Dillon Reloading Accessories

A Strong Mount increases your machine's "footprint" to over 10", spreading the load over the whole bench instead of stressing the leading edge. For XL 750/650 owners with limited overhead clearance, the XL 750/650-only mount raises the machine 6" above the bench top. All mounts come with all the fasteners necessary to mount your machine and are coated with a durable black wrinkle finish.



RL550/XL750/650	22051	\$95.00
XL750/650-only	22052	93.00
"SDB"	22223	105.00



These plates bolt directly to your bench top, and are drilled and tapped to allow mounting your reloading machine directly to the top of the mounting plate.

Stock #62005, \$95.00 is for:

XL 750, XL 650, RL 550 and Square

Deal B. **Stock #62006, \$95.00** is for:

RL1100, CP2000, Super 1050 and RL1050 as well as *any* Dillon reloading machine that is mounted on the Dillon Strong Mount.

Our **Bullet Tray** is a simple, shallow aluminum tray designed and located for economy of motion. Our tray works on the Square Deal "B", RL550 and XL750/650 when equipped with the RL550/750/650 Strong Mount, and a separate kit is available for the RL/Super 1050.



Bullet Tray Kit	22214	\$60.00
1050 Tray Kit	22215	60.00



The **Low Powder Sensor** provides an audible and visual reminder when it's time to refill your powder reservoir. When the powder level drops to about 1,000 grains remaining in the reservoir, a buzzer will sound and a bright red LED will light. Designed to fit all Dillon powder measures. Made of clear polycarbonate, it simply replaces the die-cast metal lid supplied with the measure, and operates on two AAA batteries (included).

16306	\$52.00
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Our **Toolholders** are available for your reloading machine and ensure that the tools you need to service your reloader are handy and organized. No more digging around your bench trying to find the right size hex wrench!



XL650 with Wrench Set	11555	\$44.00
RL550/XL750 with Wrench Set	11541	42.00
SDB with Wrench Set	19441	41.00

Note: Super 1050 Toolholders include Wrench Set

1050 with bracket	62202	50.00
1050 w/o bracket	62203	45.00
One-Inch Bench Wrench	10842	15.00
SDB-Only Wrench	19970	16.00



Color Coded Aluminum Toolheads for the RL550 and XL750/650 make it easy to tell at a glance which caliber you're set up to load.

Gold RL550	62134	\$45.00
Blue RL550	62132	45.00
Black RL550	62133	45.00
Gold XL750/650	62138	50.00
Blue XL750/650	62136	50.00
Black XL750/650	62137	50.00



The **Square Deal B Toolhead Stand** holds your SDB toolhead, powder measure, dies and caliber conversion components (*not included*) in an orderly manner.

62225, \$45.00

Our **Toolhead Stands** for the RL550 and XL750/650 are the ultimate in convenience for keeping your reloading bench clean and uncluttered.

22055, \$29.00 each



Dillon's **1050 Toolhead Stand** is now available to store caliber quick changes for the 1050.

62200, \$58.00

Equipment **Dust Covers** are made of tough packcloth nylon and add security to your loading bench. Your reloader will be protected against more than dust as the machine covers come with a D-ring that allows the heavy duty zipper to be locked.



SDB/550 Cover	13795	\$24.99
XL750/650 Cover	10443	39.99
1050 Cover	13239	39.99
Master lock	13083	6.99
Pictured: SDB/550/650/750 Quick-Change Cover (for use with powder measure)	11143	\$14.99

Our **Primer Flip Tray** is a heavy, high-quality tray large enough for the Federal primer package.

13606, \$27.00 each

Primer Pick-Up Tubes are used to transfer primers from flip tray to priming system. Having extras pre-loaded with primers makes it easy to load a pre-determined amount of ammo without having to stop to pick up primers.

1 Large	22029	\$10.00
1 Small	22028	10.00
2 Small, 2 Large	20056	35.00
4 Large	20050	35.00
4 Small	20049	35.00

"D-TERMINATOR" Electronic Scale

- 1500 grain/100 gram capacity
- Accurate to 0.1 grain/0.01 gram
- Uses four AA batteries (included)
- Comes with its own AC adapter
- 100g scale check weight included



NOTE: Dillon electronic scales are covered by a one-year warranty from date of purchase.

\$149.99
10483



Dillon's **"Belted Magnum" Powder System** features a maximum-capacity steel powder bar that can dispense more than 100 grains of extruded IMR powder. Magnum rifle cartridges can require from 70 grains to well in excess of 100 grains for a single charge. We tested this system with various extruded rifle powders and found that powder charge variations stayed within plus-or-minus three-tenths of a grain.

97126 \$205.00

The **Powdercheck System** (available for XL750/650 and Super 1050 reloading machines) sounds an alarm if the powder charge in a round is out of limits either high or low.

21044, \$93.00 each



An **Aluminum Roller Handle** gives your reloader an entirely new "feel," reduces operator fatigue, and makes primer seating easier.

17950 \$64.00

Dillon's **1" Bench Wrench** fits our 1" Die Lock Rings which give you more space on the toolhead.

10842, \$15.00 each



Our **Machine Maintenance Kits** come with everything you need to keep your Dillon loader cleaned and lubricated up to factory specifications. Available alone or in combination with a spare parts kit for your machine.

Maintenance Kit Only	22211	\$38.00
w/SDB Spare Parts Kit	97015	57.00
w/550 Spare Parts Kit	97016	58.00
w/750 Spare Parts Kit	97500	70.00
w/1050 Spare Parts Kit	97018	75.00

RF100 Automatic Primer Filler

The **RF100 Automatic Primer Filler** eliminates the task of filling primer pick up tubes. Now you simply pour your primers from their box into the top, press the blue button and watch it run! In about two minutes the primers are inside the protective metal housing.

Large Primer Filler

97077 \$449.00

Small Primer Filler

97111 449.00

Large (Euro. 220v)

97112 459.00

Small (Euro. 220v)

97113 459.00

Small Conversion

17903 75.00

Large Conversion

17902 75.00

Nylon Dust Cover[^]

11143 14.99



WARNING: The products offered for sale in this catalog can expose you to chemicals, including Lead, which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

Blue Press

33

REDDING Reloading Dies & Accessories



Complete Three-die sets – Size, bell, seat

.32 ACP	15521	\$108.99
.32-20 Winchester	11906	108.99
.38-40 Winchester	11838	143.99
.44-40 Winchester	11692	80.99
.45-70 Gov't	12700	108.99
.460 S&W	10319	108.99

Complete Two-Die Sets

.204 Ruger	12547	\$80.99
.22 Hornet	11484	80.99

.220 Swift	12182
.22-250	15761
.224 Valkyrie	10316
.243 Winchester	15762
6mm Creedmoor	10315
.25-06 Remington	12183
.260 Remington	09997
.270 Winchester	10822
6.5 Creedmoor	71005
6.5 Grendel	19893
6.5 x 55mm	11353
6.8 SPC	12548
7 x 57mm Mauser	11212
7mm Rem. Mag.	11775
7mm-08 Remington	12041
7.5mm Swiss	09995
7.62 x 39mm	12045
.30-30 Winchester	29020
.30-40 Krag	11835
7.62 x 54mm	09994
.300 AAC Blackout	12550
.300 WSM	15763
.300 RUM	18342
.300 Weatherby	11354
.300 Win. Mag.	12046
.303 British	11691

8 x 57mm Mauser	09996	80.99
.338 Win. Mag.	11774	80.99
.338 Lapua Mag.	21354	144.99
.458 SOCOM	10320	144.99

Individual Dies: Neck-Size-Only Dies

.223 Remington	10164	\$54.99
.22-250	11184	54.99
.224 Valkyrie	10318	71.00
.243 Winchester	10172	54.99
6mm Creedmoor	10317	71.00
.25-06	11336	54.99
.260 Remington	09993	54.99
.270 Winchester	11806	54.99
7mm Rem. Mag.	11392	54.99
.308 Win./7.62	10165	54.99
.30-06	11763	54.99
.300 Win. Mag.	11108	54.99

Redding Reloading Accessories

Stuck Case Removal Kit	12186	\$35.99
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Specialty/Custom Die Sets[^]

.50 AE	14514	\$53.99
<i>(Incl: RCBS steel size, expander, seat/crimp)</i>		
.500 S&W	11114	\$53.99
<i>(Incl: RCBS steel size, expander, seat/crimp)</i>		



Lyman Neck Expander Die

Improves accuracy of cast and jacketed bullet reloads. Extends case life. A "Must-Have" die for the cast bullet or flat-base bullet user. The first step expands the inside of the case neck to just under bullet diameter for precise case neck tension in the finished reload. The second step expands the case mouth to bullet diameter or slightly over. This allows the jacketed or cast bullet to be started perfectly centered in the case mouth and properly aligned with the axis of the case neck. By adjusting the

plug slightly deeper, the second step also provides a slight flaring of the case mouth for reloaders using cast bullets.

.22 Caliber Neck	48962	\$32.99
6mm Neck	48966	32.99
6.5mm Neck	48965	32.99
.30 Caliber Neck, Short	48964	32.99
.30 Caliber Neck, Long	48963	32.99

Dillon Wrenches



1"-7/16" Dillon Bench Wrench	10842	\$15.00
7/8"-5/8" Combo Die Wrench	66203	11.00
3/4"-9/16" Combo Die Wrench	66202	11.00
1" Die Lock Ring (Zinc Alloy)	14067	2.25
5-Pack of Die Lock Rings (Zinc)	10669	7.50
Wrench/Zinc Lock Ring 5-Pack	10668	21.00
Steel 1" Die Lock Rings		
1" Die Lock Ring (Steel)	62422	\$2.50
5-Pack of Die Lock Rings (Steel)	62423	11.00
10-Pack of Die Lock Rings (Steel)	62424	21.00
1" Wrench/Steel Lock Ring 5-Pack	62425	22.00

L.E. Wilson Case Gages, Deburring Tool

.22-250	12718	\$40.00
.224 Valkyrie	14918	40.00
.243	12828	40.00
.25-06	11760	40.00
.270	11828	40.00
6mm ARC	14981	40.00
6mm/6.5mm Creedmoor	12108	40.00
6.5 Grendel	14925	40.00
6.5 PRC	14919	40.00
6.8 SPC	19522	40.00
7mm Mag.	12336	48.00
7.5x55 Swiss	10293	19.99
7.62x39	14901	40.00
.30 PRC	14920	40.00
.30-30	12924	40.00
.300 AAC Blk.	19515	40.00
.300 Win. Mag.	11752	48.00
.357 SIG	18708	40.00
.38-40 Win.	10682	40.00
.44-40 Win.	10697	40.00
.338 Lapua	14921	40.00
.50 BMG	14447	60.00
Deburring Tool	16038	38.00



EGW Chamber Checkers

Rifle Chamber Checkers		
.223 Rem.	25377	\$30.00
5.56x45	25376	30.00
6.5 Creedmoor		
	11582	40.00
.300 Blk	11581	40.00
.308 Win.	18964	40.00
.30-06	19675	45.00
Pistol Chamber Checkers		
9mm	19846	\$25.00
.38 Super	19847	25.00
.40 S&W	19848	25.00
10mm	19676	25.00
.45 ACP	19849	25.00
Cowboy Chamber Checker (.357 Mag., .44 Mag., .44-40, .45 Colt)		
	25375	\$25.00

Dillon's Lifetime Ammunition Boxes[^]

Description	Stock #	Each	Case (50)
.22 LR/.25 ACP (100 rd)	80038	\$1.60	\$71.00 (50)
.380/9mm (50 rd)	80019	1.60	71.00 (50)
.380/9mm (100 rd)	80033	2.99	133.00 (50)
.38/.357 (50 rd)	80020	1.60	71.00 (50)
.38/.357 (100 rd)	80034	2.99	133.00 (50)
.44 Mag./.45 Colt (50 rd)	80023	2.15	96.00 (50)
.44 Mag./.45 Colt (100 rd)	80036	3.66	162.00 (50)
.40 S&W/.45 ACP (50 rd)	80024	2.15	96.00 (50)
.40 S&W/.45 ACP (100 rd)	80037	3.66	162.00 (50)
.223/5.56 (50 rd)	80022	2.15	96.00 (50)
.223/5.56 (100 rd)	80035	3.66	162.00 (50)
.243/.308 (20 rd)	80039	1.99	89.00 (50)
.243/.308 (50 rd)	80025	2.89	129.00 (50)
.30-06 (20 rd)	80040	2.06	92.00 (50)
.30-06 (50 rd)	80026	2.99	133.00 (50)
20 Gauge Shotgun (25 rd)	80044	3.15	140.00 (50)
12 Gauge Shotgun (25 rd)	80045	3.15	140.00 (50)

Extra Loading Data Labels, 10446, Package of 100, \$11.99



AMMO BOXES ARE COVERED BY DILLON'S LIFETIME WARRANTY



Berry's Mfg. Ammo/Storage Boxes[^]

Description	Stock	#Each
.500 S&W (50 round)	19243	\$5.99
NOTE: .500 S&W Ammo Boxes also fit .223/.243/.308 WSSM		
.454 Casull (50 round)	19244	5.99
.45/70 (50 round)	19245	5.99
7.62 x 54R (50 round)	19247	5.99
.300 Ultra (50 round)	19246	5.99
Storage Boxes		
4-3/8" x 2" x 1-5/8"	19250	\$4.99
4-1/2" x 4-1/2" x 1-5/8"	19251	4.99
5-1/2" x 2-5/8" x 2-1/2"	19252	4.99

Berry's Mfg. "20 Caliber" Ammo Can

Modeled after the military can, this tough unit is injection molded out of a tough polymer, has a gasket sealed lid, and a cam-lock latch to protect your contents. Also features a collapsible handle for easy stacking and storing. Dimensions: 9.25" L x 3.125" BW x 3.125" TW x 2.5" H. **LIFETIME WARRANTY. MADE IN THE USA.**



12296 \$12.99

Dillon AkroBins[^]

AkroBins are ideal for reloaders who load several calibers, bullet weights, bullet shapes, etc. We've been including these bins with our machines for years, and now we're stocking them in quantity for our customers.

- The small bins (the ones we use as Square Deal "B" cartridge bins) are 4-3/4" long x 3-7/16" wide x 2-13/16" deep.
- The RL 550/XL 650/750 cartridge bins are 6-3/4" long x 3-7/16" wide x 2-13/16" deep.
- The 1050 bins are 10-1/4" long x 4-3/8" wide x 4-3/4" deep.
- The double-extra-large bins we use on our SL 900 measure 13-3/4" long x 6-1/2" wide x 6-3/4" deep (all inside dimensions).

AkroBins are made of heavy-duty polypropylene with permanent, molded-in color (ours are blue). They're virtually unbreakable; unaffected by weak acids and alkalis, and are also water, rust and corrosion proof. Hang 'em, stack 'em, rack 'em and fill 'em – you just can't beat 'em! Buy several and get your "stuff" together.

Description	Stock #	Each	6 ea.	12 ea.
"Square Deal" Bin	13756	\$2.99	\$15.30	\$24.84
"RL550/XL650/750" Bin	13839	2.99	15.30	24.84
"RL1050" Bin	13484	6.99	34.92	61.92
"SL900" Bin	17125	10.50	56.94	106.92



Dillon Utility Boxes[^]

Dillon's Utility boxes are ideal for all those accessories that don't quite fit into the compartments of your shooting bag. The large box measures 13-1/2" x 5-3/4" x 2-1/4" and the small box measures 4-5/8" x 6-3/8" x 1-5/8". Use them for cleaning gear, extra magazines, repair parts, first aid supplies, reloading accessories and tools – the list is endless.

Description	Stock #	Each	5 ea.
Small Utility Box	13636	\$8.00	\$37.50
Large Utility Box	17195	8.00	37.50

WARNING: The products offered for sale in this catalog can expose you to chemicals, including Lead, which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

Berry's Mfg. Plated Bullets[^]

Description	Stock #	250	Stock #	1000
Bullets for the 7.62 x 39 Cartridge				
123 gr. RN-DS*	17210	\$40.99	65031	\$151.99
.32 ACP Bullets				
71 gr. RN-DS*	17460	25.99	65010	87.99
.380 Caliber Bullets				
100 gr. RN-DS*	17532	31.99	65011	110.99
9 Millimeter Bullets				
115 gr. RN-DS*	17533	33.99	65012	116.99
115 gr. HBRN-TP*	17178	35.99	65013	123.99
124 gr. RN-DS*	17534	34.99	65014	121.99
124 gr. HBRN-TP*	17272	38.99	65015	130.99
124 gr. HBFP-TP*	17385	38.99	65016	130.99
147 gr. RN-DS*	17535	34.99	65017	124.99
.357 Caliber Bullets				
125 gr. FP-DS*	17536	35.99	65018	126.99
158 gr. RN-DS*	17540	42.99	65019	148.99
158 gr. FP-DS*	17539	42.99	65020	149.99
.40 Caliber/10 Millimeter Bullets				
155 gr. HBRN-DS*	17238	46.99	65021	163.99
165 gr. FP-DS*	17232	45.99	65022	164.99
165 gr. HBFP-DS*	17271	50.99	65023	180.99
180 gr. FP-DS*	17542	47.99	65024	171.99
180 gr. RN-DS*	17515	47.99	65025	171.99
Description	Stock #	250	Stock #	500
.45 Caliber Bullets				
185 gr. HBRN-DS*	17543	48.99	65026	87.99
185 gr. FP-DS*	17516	46.99	65027	84.99
200 gr. HBFP-DS*	17517	47.99	65028	88.99
230 gr. RN-DS*	17549	52.99	65029	94.99
Description	Stock #	200	Stock #	500
.44 Caliber Bullets				
240 gr. FP-DS*	17545	47.99	65030	99.99

*DS = Double Struck, TP = Thick Plate, HB = Hollow Base,
RN = Round Nose, FP = Flat Point, SWC = Semi Wadcutter,
WC = Wadcutter

Sierra Bullets[^]

(This is not LOADED ammunition.)

5.56mm/.224 Caliber

52 gr. HPBT MatchKing	100/box	10178	\$29.99
55 gr. BlitzKing	100/box	14458	32.99
69 gr. TMK	100/box	80015	35.99
69 gr. HPBT MatchKing	100/box	13007	31.99
77 gr. TMK	100/box	80016	40.99
77 gr. HPBT MatchKing	500/box	18171	178.99

6mm/.243 Caliber

70 gr. HPBT MatchKing	100/box	12386	34.99
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6.5mm

123 gr. HPBT	100/box	14459	50.99
142 gr. HPBT	100/box	14460	52.99

7.62mm/.308 Caliber

125 gr. HP	100/box	14448	47.99
155 gr. TMK	100/box	80018	54.99
155 gr. HPBT Palma	100/box	18160	48.99
168 gr. TMK	100/box	80017	52.99
168 gr. HPBT MatchKing	100/box	10177	48.99
175 gr. HPBT MatchKing	100/box	17481	50.99

SNS Casting Coated, Hard-Cast Bullets

Coated Hard-Cast Bullets	Stock #	500	1000
.30 M1 Carbine RN 115 gr.	15403	\$61.00	\$104.00
.380 RN 95 gr.	15393	66.00	113.00
9mm RN 115 gr.	13150	55.00	94.00
9mm FP 125 gr.	15396	59.00	101.00
9mm No Lube Groove 125 gr.	15756	59.00	101.00
9mm RN 135 gr.	15043	64.00	109.00
9mm RN No Lube Groove 147 gr.	15044	67.00	115.00
9mm/.38 Super RN 160 gr.	15397	70.00	119.00
.38/.357 RNFP 100 gr.	15859	58.00	99.00
.38/.357 FP 105 gr.	15860	59.00	100.00
.38/.357 FP 125 gr.	15879	59.00	101.00
.38/.357 RNFP 130 gr.	19679	61.00	105.00
.38/.357 DEWC 148 gr.	15880	67.00	115.00
.38/.357 RN 158 gr.	15045	70.00	119.00
.38/.357 SWC 158 gr.	15881	70.00	119.00
.38/.357 RN 160 gr.	15400	70.00	119.00
.40/10mm FP 140 gr.	15335	66.00	112.00
.40/10mm RNFP 165 gr.	19677	77.00	132.00
.40/10mm SWC 175 gr.	15336	79.00	135.00
.40/10 FP No Lube Groove 180 gr.	15337	79.00	135.00
.40/10mm RN 200 gr.	15338	84.00	144.00
.40/10mm FP 220 gr.	15855	90.00	153.00
.44 RNFP 200 gr.	15882	84.00	144.00
.44 SWC 240 gr.	15891	98.00	168.00
.45 RN 200 gr.	15339	84.00	144.00
.45 RNFP 200 gr.	15857	84.00	144.00
.45 SWC 200 gr.	15340	84.00	144.00
.45 RN No Lube Groove 230 gr.	19678	92.00	157.00
	Stock #	250	500
.30/30 RNFP 158 gr.	15854	\$39.00	\$66.00

Starline Brass[^]

Unprimed brass sold in packages of 100

(This is not LOADED ammunition.)

Description	Stock #	1 Pkg.	5 Pkg.	10 Pkg.
.32 H&R Mag.	30258	\$19.00	\$88.00	\$168.00
.32-20 Win.	31282	25.00	116.00	224.00
9mm	31277	17.00	79.00	152.00
.38 Short Colt	39919	20.00	91.00	175.00
.38 Special	31278	18.00	80.00	154.00
.38 Super +P	31276	20.00	90.00	173.00
.38 Super Comp	30257	20.00	90.00	173.00
.357 SIG	30528	22.00	102.00	196.00
.40 S&W	31283	20.00	93.00	180.00
10mm	31281	21.00	98.00	188.00
.44 Special	31280	24.00	111.00	214.00
.45 ACP	31284	22.00	99.00	190.00
.45 Colt	30259	24.00	111.00	214.00

WARNING: These products contain lead, which is known to cause birth defects, other reproductive harm and cancer. Handling components, ammunition, cleaning firearms or discharging firearms in poorly ventilated areas may result in lead exposure. Have adequate ventilation at all times and wash your hands thoroughly after exposure.

Shellsorter



The **SHELLSORTER** is a simple product designed to reduce the time you spend sorting brass, allowing you to enjoy more time reloading and shooting. The **SHELLSORTER** is comprised of three pans designed to sort several common calibers. The fastest way to sort is to stack all three of the pans together on a common five-gallon bucket, yellow pan on top and black on the bottom; in that way, with a few shakes all your brass is sorted by caliber at the same time. The **SHELLSORTER** is made of ABS, a strong plastic that will give a lifetime of service.

19972

\$39.99

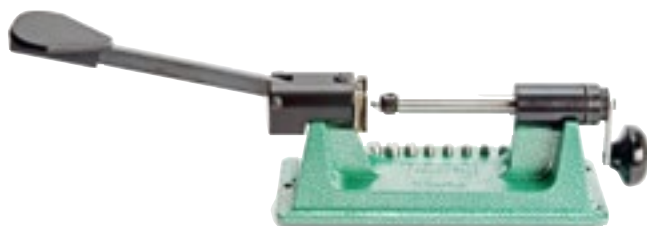
AMMOBRASS, LLC Swage Setter



The AmmoBrass Swage Setter is for use with any swaging devices such as Dillon's Super Swage 600, Dillon 1050/1100 presses, and almost any other swaging device to assist you in properly setting your swage rod and swage back-up die.

Swage Setter, 3-pc. Set	40187	\$36.00
9mm Swage Setter	40188	12.00
.223/.300 Blk. Swage Setter	40189	12.00
.308/.30-06 Swage Setter	40190	12.00

RCBS Trim Pro 2 Manual Case Trimmer



The RCBS Trim Pro-2 manual case trimmer features a spring-loaded "universal" shell holder that will accommodate case head diameters from .250" to .625". Comes with pilot calibers: .22, .24, .25, .27, .28, .30, .35, .44 and .45.

RCBS Trim Pro-2™ Case Trimmer 43231 \$139.99

BERRY'S Manufacturing



Berry's Powder Funnel Set provides a wide range of flexibility when it comes to reloading. The two-funnel set comes with inserts that allow loading calibers from .17 to .50 caliber. Constructed of tough translucent polycarbonate material, they are covered by a lifetime warranty and made in the USA.

Powder Funnel Set

40191

\$9.99

Berry's Bullet Puller



Nobody's perfect. A bullet puller makes it easy to recover all your components.

Bullet Puller [^]	17999	\$29.99
Puller Cap [^]	17948	4.99
Collet Set	17947	7.99



The Lyman Scale Weight Check Set enables you to check/calibrate your scale using known weights.

Weight Set .5 - 210.5 Gr.

15959

\$54.99

CED Ultimate Pro Powder Trickler



- Adjustable height
- Weighted base
- Extension arm

\$21.99
10940

Lyman Powder Pal Funnel Pan



18399 \$8.99

WARNING: The products offered for sale in this catalog can expose you to chemicals, including Lead, which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.



Budget-Friendly Handguns for Holiday Gift-Giving

By Maureen P. Sangiorgio
NRA-Certified Firearms Instructor/Range Safety Officer

According to the U.S. Bureau of Labor Statistics, the average U.S. inflation rate is hovering around 8.2 percent at the time of the writing of this article. The energy index, which looks at the cost of fuel oil, electricity, and gasoline, are at record highs. And the cost of food is the highest it's been since 1979! So, if you're like most folks, with the holidays fast approaching, you're trying to figure out ways to stretch your hard-earned dollar to buy gifts.

The good news is that there are plenty of choices to choose from when it comes to budget-friendly handguns. What's important to remember is that if you're in the

market to purchase a firearm and give it as a gift, be sure to look into the legal obligations and responsibilities of gifting a firearm in your state. Read on to find out tips and advice on gifting a firearm, in addition to some popular budget-friendly pistols.

Give a gift card. If you want to give a gun as a gift, but you're not 100 percent sure which one, you can't go wrong with a gift card. It could be from the gun store you know he/she normally shops at, a large sporting goods store that carries firearms, or even a VISA or MasterCard gift card. You can also ask about gift certificates from the store. That way, the recipient purchases precisely the firearm he/she wants, and you don't have to worry about

if that person has a criminal record, and they are not allowed to purchase or own a firearm.

Check into their background. Now if you merely want to give someone one of your firearms that you possess or purchase a gun and give it as a gift, you have to find out if the recipient can legally own a firearm. It's illegal to transfer a firearm to someone that can't legally own one. According to the National Shooting Sports Foundation, there are over 20,000 different gun laws on the books; even the kinds of firearms that law-abiding citizens can own vary from state to state. For example, juveniles (under the age of 18) are precluded by law from possessing a handgun. In addition, some states restrict the sales of certain types of firearms and magazine capacities. For more info, go to <https://www.atf.gov/>, or contact your local licensed firearm retailer (FFL) or state attorney general's office.

Granted, it is legal to purchase a firearm from an FFL and give that gun as a gift, especially if they live in your state. However, whether you buy a new gun, or give one that you already own, keep in mind that some states require you to transfer a firearm through a local FFL so they can perform an instant background check. Check with your local FFL. Now, if you want to give someone that lives in another state a firearm as a gift, under federal law you have to ship that gun to their local FFL.

Consider quality. When I asked Olympic Shooter Gabby Franco, Walther Arms & Primary Arms Sponsored Shooter, for some tips on how to purchase a budget-friendly handgun, especially what features to look

for, she suggested to consider quality over price. "I heard similar questions countless times when I worked as a salesperson at a gun store," says Franco. "I listened to all kinds of reasons for buying an inexpensive gun, from 'that is what I can afford' to 'I just want a gun for just in case.' I helped them according to what they wanted during my first year or so at the job. However, as I learned more about firearms and self-defense, I began advising them to consider quality over price. Shouldn't they buy something reliable to protect their lives? So, I would often suggest they take advantage of the layaway program and buy a quality firearm."

As for specific models, Gabby recommends the following inexpensive yet high-quality firearms:

(NOTE: Prices vary from store to store, and while the retail price might seem high on a website, you might be able to find the firearm at your local gun shop for a lower price.)

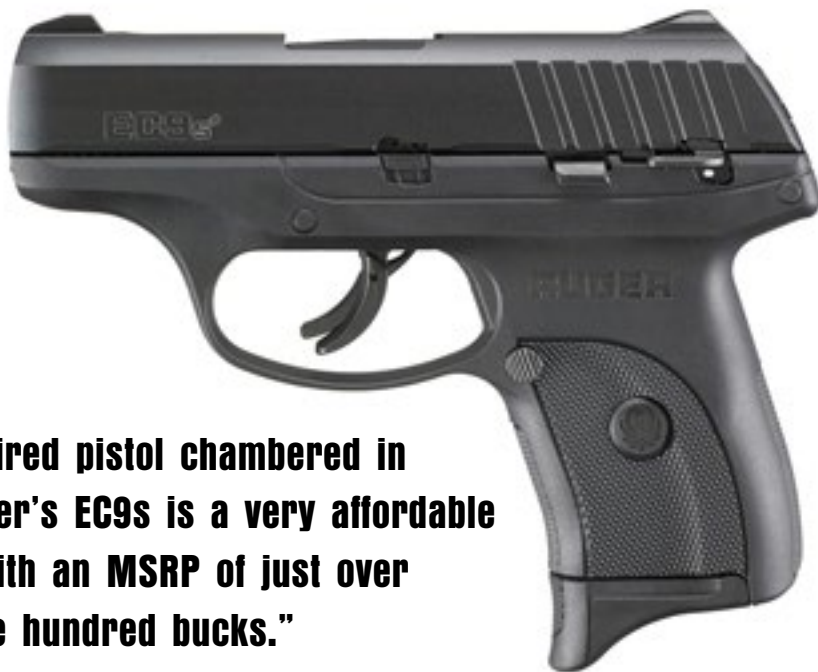
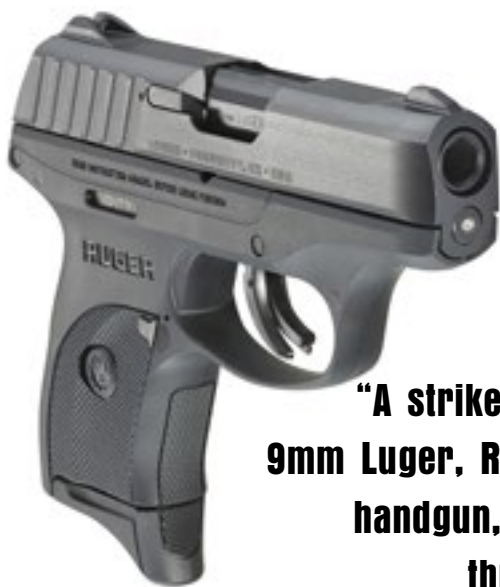
Walther P22: "The Walther P22 is a great .22 LR pistol that is fun to shoot," says Gabby. "This pistol is ideal for teaching shooting fundamentals to new shooters, especially young ones who are just getting into the sport. Nonetheless, it is an excellent option for young and adults to enjoy a good time at the range, perfecting the shooting technique at a fraction of the cost of shooting other calibers like 9mm or .40 S&W." MSRP: \$340.00

Walther PK380: This is an ambidextrous firearm with a single/double action trigger. "Many shooters like the option of having a light trigger pull after the first shot, which is characteristic of these pistols," notes Gabby.



"Called the Value C Series, Kahr Arms has a big selection of value-priced pistols."





“A striker-fired pistol chambered in 9mm Luger, Ruger’s EC9s is a very affordable handgun, with an MSRP of just over three hundred bucks.”

“The PK380 is a small handgun chambered in .380ACP, making it ideal for concealed carry. Despite its size, the recoil of this pistol is pretty good, making it one of the few .380s that are fun to shoot.” MSRP: \$399.00

Walther CCP: “This small handgun impressed me the first time I shot it at Shot Show in Vegas,” says Gabby. “It felt like a .22 Magnum pistol! It is hard to believe, but Walther’s soft-coil system gas technology was a win for this handgun. It only weighs 20oz empty, making it an excellent option for concealed carry. While I am used to my PPQ in 9mm, I am considering this pistol for my next concealed carry handgun.” MSRP: \$549.00

In addition to Gabby’s advice, here are a few more suggestions based on recent online reviews:


Ruger EC9s: A striker-fired pistol chambered in 9mm Luger, Ruger’s EC9s is a very affordable handgun, with an MSRP of just over three hundred bucks. It has a capacity of 7+1, and features sights that are machined integrally with the slide. The barrel is made of alloy steel, and is just over three inches in length, with an overall length of six inches. Because of its compact size, the EC9s is slim, lightweight, and compact for personal protection. MSRP: \$339.00

Taurus GX4XL: Recently introduced in August of this year, the GX4XL is Taurus’ latest addition to reasonably priced pistols. The new GX4XL combines all the performance features of the original GX4 micro-compact 9mm with a new slide and barrel configuration for enhanced accuracy and terminal performance. Capacity is 10/11/13 rounds, barrel length is 3.7 inches, and an overall length of 6.43 inches. For those who favor a micro red dot for their EDC handgun, the GX4XL is also available with the Taurus Optic Ready Option slide. MSRP: \$429.00

Kahr Arms CW380: Called the Value C Series, Kahr

Arms has a big selection of value-priced pistols. Designed for concealed carry, they are small, thin, and light, with low-felt recoil. Be sure to check out the CW380 – according to Personal Defense World, “if a diminutive pistol meets your needs, this gun is it.” This particular model is intended to be the budget version of Kahr’s older P380 with an overall length of 4.96 inches. MSRP: \$419.00

Canik TP9 Elite SC: Developed to be the first sub-compact version of the TP series of pistols with its 3.60-inch barrel, the Elite SC offers the same features as the standard TP9 models, while designed to be snag-free for better concealment and a faster draw. It also has double stack magazines, front serrations on the slide, and day/night sight options with the capability of co-witnessing with Micro Red-Dots. MSRP: \$439.00. Also be sure to check out the Canik TP9SFx, which Pew Pew Tactical calls “the best value in a \$500.00 handgun due to it’s flat shooting, 100 percent reliability, and an optic-ready design.” MSRP: \$549.99.

SAR Arms B6 & B6P: These handguns are manufactured in Turkey by SAR Arms and imported by SAR USA. According to a recent review in *Firearms News*, the quality surpasses the price point, as both the barrel and slide are hammer forged, with quality internals. The polymer frame has a nicely designed beavertail, which allows the shooter to choke high on the grip, enabling the user to have better recoil control. Proper grip, especially choking high up on the backstrap, is something I struggle with my students all the time, so that’s in the plus column for sure! The handgun also comes standard with a 16-round double-stack magazine. MSRP: \$429.00. The article also goes on to suggest the following models as best-budget handguns for personal protection: Smith & Wesson SD9VE; Beretta APX A1 Carry; and the Ruger Security 9. 

CED Edge Dual PCC Rifle Case

The CED Dual Rifle case gives you two in one! Two rifles and three modes of carry, all in one great PCC rifle case. Excellent protection for your expensive competition PCC and AR rifles, this case includes storage for two pistols and lots of magazines as well.

Comes with a handle, shoulder strap, and

backpack-style shoulder straps, which tuck away when not in use or can be removed if not needed.

The MOLLE PALS system across the front of the case, allows the user to add optional accessory cases to the rifle case itself.

The case measures 35.43" x 11.81" inside the main compartment.

10977 \$99.99



CED PCC Mag Storage Pouch

The perfect companion for your range bag, rifle case or backpack! Holds up to six extended PCC straight magazines of up to 42 rounds and can accept magazine lengths up to 10 inches.

Measurements are: 12.75" Wide x 11.5" High closed (open approximately 12.75" x 19.0"). The pouch pocket length is 6.25."

10978 \$15.99



CED PCC Rifle Sleeve

The CED PCC Rifle Sleeve is the ideal companion for competition stage use. It's a lightweight, water-resistant neoprene zippered sleeve that folds up easily to fit into a range bag or backpack. Perfect for covering and protecting your PCC rifle when carried in a trolley or wagon at the range. Weighs only 8 ounces and measures 33" inside.

10979 \$19.99



Check Out Our In-stock Reloading Components at xtremebullets.com!

Use the coupon code **BLUEPRESS22**
for 10% off your order of \$100 or more!



MAGPUL PMAG Drums



MAGPUL's PMAG drum magazines are durable, lightweight, highly reliable and made in the USA. The unique drum configuration keeps the height of the magazine manageable and allows for prone firing and easier storage. Features an easy-to-use loading lever, paint pen dot matrix for easy marking, and a rear window for instant capacity indication.

Regarding GLOCK pistol version: It is recommended that you install a new OEM magazine release on Gen 1-3 GLOCK handguns to support the extra weight of the magazine. Gen 4 GLOCK handguns will require an aftermarket metal magazine release. Installation of a new recoil spring assembly to ensure reliable feeding is strongly recommended. Individual variations between firearms may result in an extra power recoil spring being required. Use of the D-50 GL9 in pistol caliber carbines (PCC) is not recommended, because the increased length of the feed tower will be partially unsupported in most pistol caliber magazine wells. This unsupported condition may cause premature wear on the feed tower magazine catch, and (in firearms which deviate from factory magazine well specifications) may result in improper round presentation and failures to feed.

PMAG D-60 (AR15/M4)	00131	\$134.95
PMAG D-50 GL9-PCC (Glock mags)	00129	124.95
PMAG D-50 GL9-GLOCK	00128	124.95
PMAG D-50 EV9 (CZ Scorpion)	00126	124.95
PMAG D-50 MP (HK MP5)	00127	124.95
PMAG D-50 (SR25/M110)	00130	154.95



US-Made Dura Mag Speed
30-Round AR-15 magazine.
15561 \$19.99



South Korean 30-Round
steel-body AK-47
magazine.
76563 \$15.99



South Korean 20-Round
steel-body AK-47
magazine.
29832 \$19.99



Bulgarian polymer
30-Round AK-74 5.45x39
magazine.
21247 \$19.99



Lancer L5AWM30
Magazine, 5.56x45/.223
Rem., 30-Round,
Translucent Dark Earth
27112 \$19.99



Genuine SIG factory 9mm
P320 21-Round magazine.
22095 \$49.99



Korean 30 M1 Carbine
30-Round magazine.
29833 \$19.99



Metalform stainless steel
10mm 1911 magazine.
33328 \$24.99



Used factory GLOCK 22 .40
caliber magazine.
11850 \$19.99



Lancer L5AWM20
Magazine, 5.56x45/.223
Rem., 20-Round, Opaque
Flat Dark Earth
27113 \$16.99



All-in-One Torque Driver Kit

Featuring the Fix It Sticks All-in-One Torque Driver. Tighten down your scope rings, mounts, actions screws, etc. while in the field, at the range, or at home.

Kit includes: All-in-One Torque Driver (15 - 65 inch lbs); T-Way T-Handle Wrench; 15 different bits: T10, T15, T20, T25, [hex 3/32, 5/64, 1/8, 5/32, 3/16, 2.5mm, 3mm, 4mm, 5mm], P1, slotted #5; 1/2" Socket and 1/4" bit adapter set; and Zippered case with Molded Holder.

29835 \$112.00



Replaceable Edition Shooting/Hunting Kit

This kit offers unmatched portability, functionality and versatility. Two Fix It Sticks (which combine to form a T-Handle) and 16 bits are held in a molded bracket for portability/storage. Extra room on each end can hold two additional bits. Includes two sticks, bracket, and 16 different bits: 2.5mm Hex, 3mm Hex, 4mm Hex, 5mm Hex, T-10, T-15, T-20, T-25, T-30, 1/8" Hex, 5/64" Hex, 3/32" Hex, 5/32" Hex, 3/16" Hex, Slotted #5, and Phillips #1.

29843 \$40.00



Mini All-in-One Torque Driver

Tighten scope rings, red dot sights, mounting plates, etc. Just turn the drive handle until the hash mark lines up with the torque value you need (from 6 - 25 inch-lbs).

29837 \$55.00



All-in-One Torque Driver

Tighten scope rings, mounts, action screws, etc. Just turn the drive handle until the hash mark lines up with the torque value you need (from 15 - 65 inch-lbs).

29836 \$60.00



Scope Bubble Level Set

Level your optics with machined aluminum levels, featuring precise UK-sourced bubble vials. Kit includes: Magnetic level, NATO/Pic rail level/anti-cant device, and Protective foam carrier with pouch.

29839 \$50.00



Scope Jack

A new way to level your optic, the Scope Jack works with Any 1/4 inch driver to quickly and easily level your scope to your NATO/Pic rail. Just mount the Scope Jack to the rail under your scope and turn the drive handle until the lifting arm engages with the flat section under your turrets. Once the scope is level, maintain pressure while tightening your ring screws to keep optic level throughout the process.

29838 \$44.00



Bolt Carrier Group Scraper

Custom bit that is designed to clean carbon off the various surfaces of the Bolt Carrier Group. Works with any standard magnetic 1/4" driver. Black Isonite finish for increased corrosion resistance and strength.

AR-15 (Top) 29840 \$10.00
AR-10 29841 \$10.00



Glock Tool Kit

Glock tool kit including two custom bits designed to aid in the assembly and disassembly of Glock Handguns / Front Sights. Includes: *Glock Front Sight Tool*, a 3/16" Hex Thin Wall Nut Driver - Integrated magnet holds the screw securely in place. Machined from Solid Steel Bar Stock. Works with any standard 1/4" bit driver. 3/32" Metal Pin Punch - Punch is sized to ensure easy removal of all Glock pins by hand. Machined from Solid Steel Bar Stock.

29842 \$16.00



Remington Bolt Opener

Access your Remington 700 firing pin quickly and easily in the field with our compact custom bit. Levers the firing pin head with a "bottle opener" action. Molded synthetic polymer bushing protects bolt plug from damage.

29844 \$20.00



Master Sight Pusher™



The Real Avid Master Sight Pusher is a professional-grade tool that makes quick work of changing pistol sights while protecting both gun slides and the sights themselves. Heavy-duty, built to last and smartly designed to work on most any modern pistol sights. The oversized, ergonomic Easy Torque™ Handle partners with extra-fine drive threads to provide maximum torque with minimal effort when removing or installing sights. The Universal Press Block features multiple contact surfaces for almost any size and style of press-fit dovetail slots and sight profiles. Adjustable non-marring contact surfaces securely hold both 1911 and flat-bottom pistol slide styles.

Master Sight Pusher

16496

\$149.99



2" Bit Sets



Expand the bit selection of your **Fix It Sticks Kit**. Bits are all 2" in length. Bits come in molded polymer bit holder that links with other bit holders.

2" Bit Pack, Torx Bits includes:
T10, T15, T20, T25, T27, T30

29847 \$20.00



2" Bit Pack, Metric Hex Bits includes:
Hex 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm

29845 \$20.00



2" Bit Pack, SAE Hex Bits includes:
Hex 5/64, 3/32, 7/64, 1/8, 5/32, 3/16

29846 \$20.00



KynSHOT

Hydraulic Recoil Buffers

The KynSHOT™ hydraulic buffers reduce recoil, muzzle rise and shoulder fatigue allowing for quicker target acquisition after the trigger is pulled. In addition, the KynSHOT buffers control the bolt carrier group operation thereby reducing excessive wear and tear on the mechanical cycling components.

KynSHOT hydraulic buffers are manufactured with premium seals, materials, and components in an aerospace grade manufacturing facility that is dedicated to quality. Each and every one of our product designs have undergone extensive impact, functionality, and life testing to ensure unmatched performance. This results in a product that can withstand and perform in harsh environments, including temperatures from -30°F to 150°F. The patented design and damping technology make the KynSHOT buffers the industry leading recoil mitigation buffer.

KynSHOT Hydraulic Recoil Buffer

RB5000 (5.56 Collapsible Stock)	11014	\$139.99
RB5001 (AR15 Fixed Stock)	11021	154.99
RB5007 (9mm AR15 PCC)	11015	139.99
RB5015HD (HD 9mm AR15)	11016	145.99
RB5020SS (9mm Short Stroke AR15)	11019	145.99
RB5004 (AR10 Collapsible Stock)	11017	149.99
RB5006 (AR10 Fixed Stock – 7" tube, 2.5" buffer)	11018	154.99
RB5005 (AR10 A5 Collapsible Stock – A5 stock, shorty buffer, 7.75" buffer tube)	11022	149.99
Buffer Spacer Weight	11020	20.99

AR15 Lower Parts Kit

CMC Triggers Complete Lower Receiver Parts Kit for AR15s is a great addition to your AR15 build. From amateur gun builder to seasoned expert gunsmith, this lower parts kit is for you. *Fire control group and grip NOT INCLUDED.*

PARTS INCLUDED

Bolt Catch
Bolt Catch Plunger
Bolt Catch Spring
Bolt Catch Roll Pin
Mag Release
Mag Release Button
Mag Release Spring
Buffer Retainer Spring
Safety
Buffer Retainer



Safety Detent Spring
Safety Detent
Trigger Guard
Trigger Guard Roll Pin
Takedown Detent Springs
Takedown Detent
Takedown Pins

40225 \$39.99

Special Purchase!

Troy Industries Handguard



Troy Industries 15" AR15 Handguard, marked S&W M&P.
97518 \$199.99

Bushmaster AR10 Charging Handle



Bushmaster AR10 Charging Handles for your AR10 build. High-quality, yet low cost; a special purchase enables us to offer these for a limited time!

97516 \$29.99

Special Purchase!

Genuine SIGSAUER



SIG Sauer reduced-angle grip for AR15s.
97517 \$19.99

Dillon Teams Up With TechwearUSA

In response to everyone who has been asking us for Dillon Precision shooting jerseys, we've teamed up with **TechwearUSA** – Your Official Provider of Custom USPSA Gear!

The TechwearUSA AirFlex (\$70) is the ultimate performance layer and their lightest weight jersey. The TechwearUSA Premier Polo (\$95) is made of proprietary Techstatic fabric and is the ultimate competition polo. From its classic cut, added length to make sure it stays tucked in, fold-over collar, zipper front and side panels made from extra breathable mesh, every detail of this garment has been



thought through to help you look, feel and perform at your best.

To order TechwearUSA's Dillon Precision men's and women's shooting jerseys, go to techwearusa.com. By the way, the "USA" in TechwearUSA signifies that their apparel is MADE HERE!

Dillon Leather by Mitch Rosen!



5JR-DL

\$85

A full-length belt slide that offers all-day comfort and superior concealment for an outside-the-pants belt holster.

Beretta 92	18817
Browning Hi-Power/P35	33330
Colt Government Model	18810
Colt Commander	18811
Colt Officers	18812
GLOCK 17, 22, 31	18813
GLOCK 19, 23, 32	18814
GLOCK 26, 27, 33	18815
GLOCK 20, 21	18816
GLOCK 42	10034
GLOCK 43	10035
GLOCK 43X	11919
GLOCK 48	11920
SIG P220, P226	18818
SIG P228, P229	18827
SIG P320 4.7"	10032
SIG P365	10033
S&W M&P 9mm/.40 Auto	19011
S&W M&P SHIELD™	12241
S&W 2" J-Frame Revolver	18820
Ruger 2.25" SP-101 Revolver	18828



El Raton-DL

\$55

This pocket holster secures and properly positions a J-Frame revolver in your pocket. Will not come out when you draw.

2" J-Frame S&W Revolver	18843
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Sport EXP-DL

\$105

The Sport™ holster is a straight-drop design featuring a tunnel loop and rear stabilizing slot. This is an all-around holster suited to field use, "practical" competition, and some prefer it for daily carry. Slim profile, straight drop, close to the body.

S&W 4" K-Frame	19372
S&W 4" Lugged Bbl. L-Fr.	19373
S&W 4" Light Bbl. N-Frame	19374
S&W 4" Lugged Bbl. N-Fr.	19375
S&W 5" Lugged Bbl. N-Fr.	19376



Best-Quality Belt-DL

\$75

Simply the best GUN BELT you have ever owned. Full, double-thickness leather with solid brass buckle and hardware.

1.5" Gun Belt		1.25" Gun Belt	
32" Waist	18859	32" Waist	18873
34" Waist	18860	34" Waist	18867
36" Waist	18861	36" Waist	18868
38" Waist	18862	38" Waist	18869
40" Waist	18863	40" Waist	18870
42" Waist	18864	42" Waist	18871
44" Waist	18865	44" Waist	18872

5.11 Tactical®



Double Duty TDU®



Trainer



Operator

The Double Duty TDU® belt is metal-detector friendly and offers two color options. Both the Trainer and Operator belts feature 6,000-pound-test buckles and heavy, reinforced stitching, therefore can be quickly converted into secure tie downs, secondary carry straps or emergency harnesses. All 5.11 tactical belts are made of strong nylon webbing and provide a stable support for carrying firearms and accessories. According to 5.11 Tactical, belt sizes run small, so they recommend you order one size up for the best fit.

5.11® Double Duty TDU Reversible 1.5" Belt

Waist Size	1.5" TDU®	
Small 28-30"	21599	\$28.00
Medium 32-34"	21600	28.00
Large 36-38"	21601	28.00
X-Large 40-42"	21602	28.00
2X-Large 44-46"	21603	28.00
3X-Large 48-50"	21604	28.00
4X-Large 52-54"	21605	28.00

5.11® 1.5" Trainer Belt & 1.75" Operator Belt

Waist Size	1.5" Trainer	1.75" Operator	
Sm. 28-30"	21613	21606	\$48.00
Med. 32-34"	21614	21607	48.00
Lg. 36-38"	21615	21608	48.00
X-Lg. 40-42"	21626	21609	48.00
2X-Lg. 44-46"	21627	21610	54.00
3X-Lg. 48-50"	21628	21611	54.00
4X-Lg. 52-54"	21670	21612	54.00

BLADE-TECH™



The Blade-Tech Ultimate Carry Belt by Nexbelt is specifically designed for those who carry a firearm daily for personal defense. The PreciseFit ratchet system allows you to quickly tighten or loosen the belt in 1/4" increments up to 6" for the perfect fit – no matter how you carry. Rest assured, this will be the most comfortable and fastest adjusting belt you will ever own. The Ultimate Carry Belt has a water-resistant backing that helps prevent moisture from penetrating the outer surface and allows for extra strength and durability. **One size – adjusts to fit all.**

Titan Black Nylon 1.5"	12380	\$49.99
Titan Brown Nylon 1.5"	12383	49.99
Defender Black Leather	12384	59.99
Defender Brown Leather	12385	59.99

Comtech's STINGER



THE STINGER: Comtech's own personal defense device. Designed to act as a "force multiplier," it's like having the punching power of a karate master – instantly! There's really nothing like it for easy carry and access. It passes un-noticed by 90 percent of people who see it. Yup, just another "keychain device" to most, and yet it works so well when needed. You deserve a Stinger!

19495 \$9.99

BLADE-TECH™

"Signature" OWB Holster

Over the last 21 years Blade-Tech has been dedicated to perfecting the OWB holster. In collaboration with industry leading polymer experts, Blade-Tech created an incredibly strong proprietary blend of polymers, that allowed them to precision mold the "Signature OWB holster" with extreme accuracy for a perfect fit every time! Features a positive lock trigger guard, adjustable retention screws and Tek-Loc™.

Colt 1911 R/NR (rail or no rail)	40148	\$34.99
CZ 75 3.75" SP01	10038	34.99
GLOCK 17/22	40140	34.99
GLOCK 19/23	40139	34.99
GLOCK 20/21	40142	34.99
GLOCK 34/35	40141	34.99
SIG 4.7" P320/X5	10036	34.99
S&W 4" M&P (also fits Gen2)	40149	34.99
S&W 4.25" M&P 2.0	10037	34.99
Springfield 4.5" XDM	40145	34.99
Springfield 5.25" XDM	40146	34.99
STI Edge	40147	34.99

Klipt IWB Holster

The Klipt Appendix "Inside the Waistband" holster is an ideal way to conceal and securely carry a small- or medium-frame auto or J-frame revolver. Your firearm locks securely into the holster with the signature Blade-Tech click.

GLOCK 42	43396	\$29.99
GLOCK 43/43X	43398	29.99
GLOCK 48	80046	29.99
Ruger LC9	43394	29.99
SIG P365 3.1" Barrel	43401	29.99
S&W J-Frame Revolver	43397	29.99
S&W M&P Shield	43395	29.99
Springfield Hellcat	43500	29.99
Springfield XDS 3.3" Mod 1&2	43393	29.99



BLADE-TECH Magazine Pouches



BLADE-TECH Duty Drop & Offset™

40017
\$14.99



Single Mag	\$19.99 ea.
1911	40150
Small GLOCK	40151
Large GLOCK	40152
Double-Stack 9/.40	40153
Double-Stack .45	40154
Double Mag	\$29.99 ea.
1911	40155
Small GLOCK	40156
Large GLOCK	40157
Double-Stack 9/.40	40158
Double-Stack .45	40159

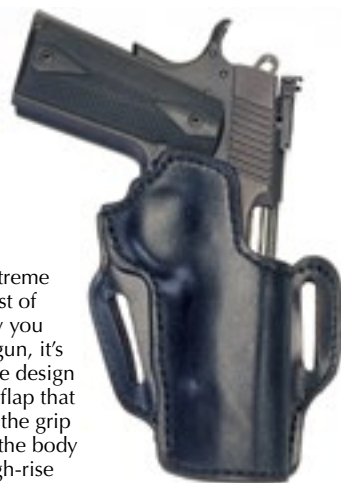


Large Tek-Loc™ Universal Belt Clip
40029 \$12.99



This holster is designed for an extreme high rise carry and offers the best of both worlds. Not only does it allow you to carry a full-size automatic handgun, it's also totally concealable. The unique design has Mernickle's patented stabilizer flap that goes behind the belt. This prevents the grip of the gun from tipping away from the body while doing daily activities. The high-rise position allows you to sit in a chair or vehicle without needing to take the gun out of the holster.

XHR 1911 Holster 19018 \$99.95



Designed to be the ultimate in concealed carry for those not comfortable with an Outside the Waist Band (OWB) holster – the ISP offers a great carry solution! This holster gives the appearance of a front pocket wallet and breaks up the outline of your gun. The smooth Herman Oak leather inside protects the finish of the gun, but the suede outside ensures that the holster sticks in the pocket.

Sm Auto ISP	19019	\$39.95
Med Auto ISP	19020	39.95
Sm Revolver ISP	19089	39.95

Conceal-Carry Performance Series
Revolver holsters can be worn strong side, appendix carry or cross draw and are fully molded. Auto holsters are strong-side only.

4-3/4" SAA/Clones	11560	\$79.99
4-5/8" Ruger Blackhawk	15765	79.99



This holster/mag pouch combination was designed for the Single Action Shooting Society's "Wild Bunch" category, incorporating a holster and mag pouch that look like they were made at the turn of the century, yet feature state-of-the-art speed and accuracy.

1911 Holster	19947	\$139.99
Mag Pouch	19946	44.99



Comp-Tac



Comp-Tac QB

The QB can be worn as a concealed carry or competition holster. Can be worn left or right handed, has cant adjustability and a high quality Push-Button mount that is easy on, easy off and can be locked for security by sliding the button horizontally. Mount also allows for belt-width adjustment.

QB Size 1 fits: GLOCK 9/.40/.357 all lengths, GLOCK 41, GLOCK 36; S&W M&P 9/.40/.357 all lengths (not Shield); Walther PPQ/M2 all lengths
43380 \$51.00

QB Size 2 fits: CZ P07, P09; HK VP40, P30, P30L, P30SK, USPs full size and compact, P2000; Ruger American, Ruger SR9 full size and compact; S&W M&P .45s (not Shield); Springfield XD/XDM/Mod 2 all lengths and calibers; GLOCK 20/21 all versions, GLOCK 40; SIG 250 all lengths, with and without rail, all calibers, SIG 320 all lengths, all calibers, SIG 226 all versions, SIG 229 all versions; Taurus all .45 Millennium and Millennium Pro; Walther PPQ .45
43381 \$51.00

QB Size 3 fits: GLOCK 43; Springfield XD-S; S&W Shield; Walther PPS; Walther CCP
43382 \$51.00

QB Size 4 fits: 1911s – Colt, Kimber, Springfield including TRP Half and Full Rail, SIG 1911s, all Mil-Spec 1911s
43383 \$51.00



IDPA Revolver Competition Holster (Above, Left)

4" K-Frame S&W Revolvers **13029 \$67.99**
 4" L-Frame S&W Revolvers **13032 67.99**
 4" N-Frame S&W Revolvers **13038 67.99**
 4.2" Ruger GP100 Revolvers **13048 67.99**

USPSA Revolver Competition Holster (Above, Right)

6" K-Frame S&W Revolvers **13030 \$67.99**
 6" L-Frame S&W Revolvers **13033 67.99**
 5" N-Frame S&W Revolvers **13043 67.99**
 6.5" N-Frame S&W Revolvers **13044 67.99**

Evolution Gun Works

Picatinny Rail Scope Mount



Fits Factory-Drilled S&W Revolvers **11276 \$34.99**

SAFARILAND®

Revolver Accessories



Comp 1



Comp 2



Comp 3



Comp 1 Speedloader

S&W J-Frame (5-Shot)

12405 \$13.99

Comp 2 Speedloader

S&W K-Frame

13104 \$13.99

S&W L-Frame

13074 13.99

Comp 3 Speedloader

S&W K-Frame

13224 \$19.99

S&W L-Frame

13117 19.99

333 Speedloader Holder

S&W K-Frame

12411 \$34.99

S&W L-Frame

13087 34.99

Clip-On Speedloader Holder

Sm./Med. Fr.

10340 \$11.99

HOGUE®

HoldALL



Universal Moon Clip/Speed Loader Holders

Moon Clip Holder **44080 \$29.99**

Speed Loader Holder **44081 29.99**

NOTE: Dummy ammo, moon clips and speed loaders not included. Moon Clip Holder center post measures 1/2" in diameter. Both designed for 1.5" wide belts.

HOGUE

Monogrips \$29.99



S&W K, L, N, X, Z Frame Round Butt Rubber Tamer Conversion Monogrip. An extra layer of padding helps absorb recoil and adds trigger reach for those with larger hands or long fingers.

10181 \$34.99

Square Butt Monogrips

Colt Python 12138

K, L-Fr. Square Butt 12786

N-Fr. Square Butt 12145

N-Fr. Round Butt 18100

Round Butt Monogrips

Ruger SP-101 14833

S&W J-Fr. Round Butt 12277

K, L-Fr. Round Butt 12549

"BIG Butt" Grips \$79.99



Jerry Miculek Competition Grips
\$104.99

N-Fr. Round Butt 11324

N-Fr. Square Butt 11325

K, L-Fr. Round Butt 11327

K, L-Fr. Square Butt 11326

BIG Butt Grips

S&W N-Fr. Rd. Butt 12141

K, L-Fr. Rd. Butt 12140



Tri-Can Triple Ammo Can

The Tri-Can will change your life! The perfect organizational tool to fit any of your needs.

The tough injection molded plastic base and lid, rubber seal gasket, and cam-lock latch keeps your contents safe. Comes with a strong handle for those who are on the go!

The Tri-Can is made up of three individual cans and can be customized with up to three individual cells.

The individual can dimensions are 9.25" L x 3.125" Base W x 3.125" Top W x 2.5" H

Tan 37998 \$27.99

Black 37999 27.99



TK Custom Moon Clips



N-Fr. 9/.38 ACP 8-Shot (Blue) (10 Pk)	12044	39.99
L-Fr. 9/.38 ACP/.40 6-Shot (Blue) (10)	12057	39.99
Ruger Redhawk .38/.357 8-Shot (10)	44446	69.99
Ruger Super GP100 .38/.357 8-Shot (10)	44447	69.99
Ruger Super GP100 9mm 8-Shot (10)	44448	69.99
S&W N-Fr. .45 ACP 6-Shot (10 Pk)	12058	19.99
S&W N-Fr. .45 ACP EDM 6-Shot (10)	12059	74.99
S&W N-Fr. 10mm 6-Shot (10 Pk)	55520	79.99
S&W L-Fr. .38/.357 7-Shot (10 Pk)	12065	64.99
S&W L-Fr. .38/.357 6-Shot (10 Pk)	12066	64.99
S&W J-Fr. .38/.357 5-Shot (5 Pk)	12088	32.99
S&W K-Fr. .38/.357 6-Shot (10 Pk)	12090	64.99
S&W N-Fr. .38/.357 8-Shot EDM (10)	12091	64.99
N-Fr. .38/.357 8-rd. EDM Starline ONLY(10)	12092	64.99
S&W N-Fr. .38/.357 8-Shot (Blue) (10)	12093	39.99

Apex Tactical Specialties



S&W J-Frame Duty/Carry Spring Kit – Installation of this kit reduces the trigger pull weight by approximately 3 pounds from factory specifications. 14309 \$25.99

S&W Revolver Frame-Mounted Firing Pin – The combination of the Firing Pin and the Reduced Power Firing Pin Return Spring is designed to reduce the probability of light strikes. 21888 \$19.99

TUFF PRODUCTS Quick Strips



TUFF QuickStrips are available for a variety of revolver calibers from .17 HM2 to .460 S&W. Sold in packages of 2.

.22 LR-Mag/.17HM2-HMR (10 rd.)	11737	\$8.99
.32/.327/9mm (8 rd.)	11738	8.99
.38/.357/.40/10mm (5 rd.)	11740	8.99
.38/.357/.40/10mm (6 rd.)	11741	8.99
.38/.357/.40/10mm (7 rd.)	27083	8.99
.38/.357/.40/10mm (8 rd.)	11742	8.99
.44 Special-Magnum/.45 Colt/.460 S&W/.410 Shotshell (6 rd.)	11750	8.99

Elite Tactical Systems Magazines

**Made in the USA
With a Lifetime
Warranty!**

CZ Scorpion Evo Magazines

CZ Scorpion Evo Magazine, 30 rd. 9mm **11340**
CZ Scorpion Evo Magazine, 40 rd. 9mm **11341**

Glock Magazines

GLK-17-10 Magazine, 10 rd. 9mm	10265	17.99
GLK-17 Magazine, 17 rd. 9mm	40179	16.99
GLK-9-22 Magazine, 22 rd. 9mm	10262	21.99
GLK-9-170 Magazine, 27 rd. 9mm	40182	21.99
GLK-18 Magazine, 31 rd. 9mm	10246	21.99
GLK-18-40 Magazine, 40 rd. 9mm	40161	26.99
GLK-19-10 Magazine, 10 rd. 9mm	10264	17.99
GLK-19 Magazine, 15 rd. 9mm	40180	16.99
GLK-20 Magazine, 15 rd. 10mm	40164	16.99
GLK-20-20 Magazine, 20 rd. 10mm	40184	21.99
GLK-20-30 Magazine, 30 rd. 10mm	40165	23.99
GLK-21 Magazine, 13 rd. .45 ACP	40162	16.99
GLK-21-18 Magazine, 18 rd. .45 ACP	40183	21.99
GLK-21-30 Magazine, 30 rd. .45 ACP	40163	23.99
GLK-22-140 Magazine, 19 rd. .40 S&W	10263	21.99
GLK-22-170 Magazine, 24 rd. .40 S&W	40186	21.99
GLK-22 Magazine, 30 rd. .40 S&W	10250	16.99
GLK-42 Magazine, 7 rd. .380	10251	21.99
GLK-42 Magazine, 9 rd. .380	10260	21.99
GLK-42 Magazine, 12 rd. .380	10261	21.99
GLK-43 Magazine, 7 rd. 9mm	10247	16.99
GLK-43 Magazine, 9 rd. 9mm	10248	21.99
GLK-43 Magazine, 12 rd. 9mm	10249	21.99

S&W Shield Magazines

SW9-SHD-7 Magazine, 7 rd. 9mm **40166** **16.99**
SW9-SHD-12 Magazine, 12 rd. 9mm **40167** **21.99**

S&W M&P Magazines

SW9-MP-17 Magazine, 17 rd. 9mm **40168** **16.99**
SW9-MP-21 Magazine, 21 rd. 9mm **40169** **21.99**
SW9-MP-30 Magazine, 30 rd. 9mm **40170** **21.99**

Springfield Armory XDM Magazines

SA XDM Magazine, 22 rd. 9mm **30206** **16.99**
SA XDM Magazine, 30 rd. 9mm **30207** **21.99**
SA XDM Magazine, 40 rd. 9mm **30208** **26.99**

SIG 320/250 Magazines

SG9-320-17 Magazine, 17 rd. 9mm **40171** **16.99**
SG9-320-21 Magazine, 21 rd. 9mm **40172** **21.99**
SG9-320-30 Magazine, 30 rd. 9mm **40173** **21.99**

H&K VP9 Magazines

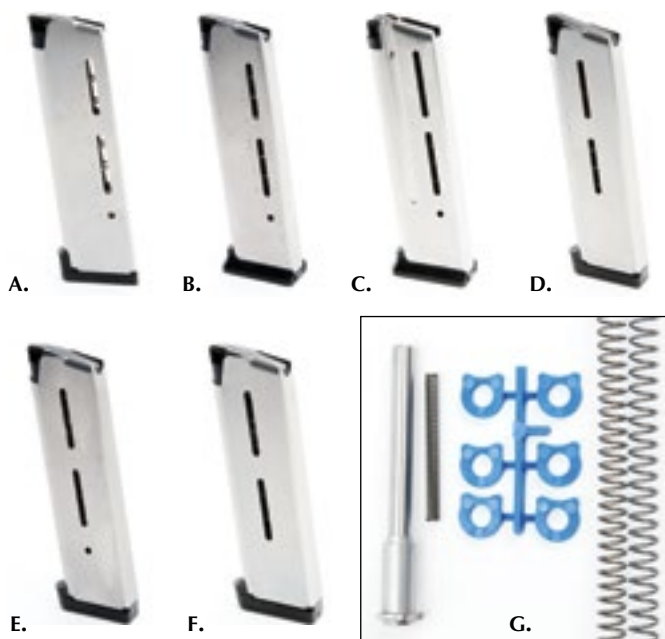
HKVP9-17 Magazine, 17 rd. 9mm **40174** **16.99**
HKVP9-21 Magazine, 21 rd. 9mm **40175** **21.99**
HKVP9-30 Magazine, 30 rd. 9mm **40176** **21.99**

H&K MP5 Magazines (Compatible with all MP5-style 9mm firearms.)

HK MP5 Magazine, 30 rd. 9mm **10043** **39.99**
HK MP5 Magazine, 40 rd. 9mm **10042** **44.99**
HK MP5 Magazine, 10 rd. 9mm **10022** **39.99**



Wilson Combat



Wilson Combat's Elite Tactical Magazine HD +P – "The ETM Heavy Duty/+P rated .45 ACP magazines with exclusive stainless flatwire MAX magazine spring and time-tested ETM tube."

A. (8 rd) .45ACP **18602** **\$48.99**

Elite Tactical Magazine – "The ETM started with a blank sheet of paper and 30-plus years of 1911 and 1911-magazine experience; designed from the ground up as a premium tactical magazine."

B. ETM (8 rd) .45ACP **12027** **\$39.99**

C. ETM (10 rd) 9mm **19463** **42.99**

Not Pictured – 47NX (9 rd) 10mm **12371** **40.99**

Wilson Combat Magazines

D. Match Magazine (7 rd) .45ACP **10505** **\$35.99**

E. WIL-ROG Mag (8 rd) .45ACP **11714** **35.99**

F. Officers Match Mag. (7 rd) .45ACP **10506** **35.99**

SHOK-BUFF® Recoil System – Includes a One Piece Guide Rod and Plug; six SHOK-BUFF buffers; an Extra Power Firing Pin Spring; an Extra Power Recoil Spring; and a Reduced Power Recoil Spring.

G. SHOK-BUFF System **18150** **\$38.99**

Wilson SHOK-BUFF® – A 1/10" thick poly fiber buffer between the frame and slide contact areas.

SHOK-BUFF Kit (2 buffers, 18.5# recoil spring) Gov't Model

18148 **\$6.99**

SHOK-BUFF Buffer only (6 ea.) **18147** **6.99**

CMC Magazines

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To Chassis, or Not to Chassis? (A Pretty Simple Question)

By John Kleespies

Around 2012, I had my first back surgery. Not recommended. Nonetheless, I found that for a year or so afterwards, I was unable to run and holding a 1911 at arm's length was problematic at best. Those two factors pretty much spelled the end of my budding Run'n'Gun career. On the other hand, I discovered that I could shoulder a Ruger 10/22 well enough, and this thing called "Steel Challenge" mainly involved a lot shooting from one spot, so I convinced my wife that steel shooting with a rimfire rifle was a great form of physical therapy.

She bought it... and I needed to buy a new competition kit.

One of the first 10/22 upgrades that I discovered was something called the Boyds SS Evolution gunstock. It was an elegantly shaped piece of wood, brightly colored, and its pistol grip and cutaway forearm immediately increased my speed... or at least it made me look faster. Soon enough, I was fabricating buttstock spacers to modify its length of pull, and I even messed with weights to experiment with different balance points. I didn't realize it at the time, but this was my first, basic introduction to a "chassis system"... though I doubt that anybody these days would call that simple piece of wood a chassis.

Nowadays, my competition 10/22 isn't a 10/22 anymore, but rather a Tactical Solutions X-Ring, and it sits in a true chassis: a custom-made PMACA unit with a carbon-fiber forearm and Gapless Grip, along with the same adjustable stock that is also found on my AR-based Pistol Caliber Carbine.

Compared to that old Evolution, this PMACA chassis is way more beautiful, way more adjustable... and way more expensive. That said, I don't see myself running a 6.76 Smoke & Hope with that old Evolution tucked into my shoulder... though it's not out of the question, of course. What I find more fascinating is that newer chassis systems have come out since I built my current rimfire race gun, such as TACCOM's 10/22 ULW chassis –which is still capable of accepting a Gapless Grip and adjustable AR buttstocks – but at 12 ounces with the forearm, the ULW is a lot more lightweight and could theoretically outrun my current setup if I ever decided to put them against each other, head-to-head.

But I've moved on from my 10/22... for the moment...

So, this brings me to my current obsession: precision rifle.

Back when I was first experimenting with my .22 LR setup, dropping a bolt-action into a chassis would have sounded like a folly to me. Yet here I

**MasterPiece Arms BA
Competition Chassis**



am with a bolt-action, all chassis'ed up and ready to go. My bolt-action previously wore a stock that was functionally similar to the old Evolution: it was comfortable, but the built-in adjustability was limited to butt spacers for length of pull, and that was literally it.

Cheek weld could only be modified with padding and straps.

I've since switched over to a MasterPiece Arms BA Competition Chassis, and I can see exactly why this chassis has been dominating in the Precision Rifle Series since 2016. This thing makes my PMACA stock look like a NASCAR that showed up to an F1 race.

The MPA's adjustability includes the standard cheek height and length of pull that everyone now expects from pretty much everything. However, the MPA's butt pad can also be adjusted left and right, up and down... and to some pretty extreme levels of cant.

I never realized that cant was such a big deal until I started using the MPA's perfectly positioned bubble level (yep, it's got a friggin' bubble level!) and used it to employ the same method of adjusting my bolt-action's stock as I used to adjust my competition stance for speed shooting: close my eyes, bring the gun onto target with my eyes closed, and open my eyes. If everything isn't exactly on target and lined up where I want it, then adjust something, close my eyes, and repeat until all is exactly, perfectly... adjusted.

Using this method, I now have a butt pad that looks like somebody dropped it wrong, but it is in fact perfectly attuned to the unique angles of my body. So, now, when I sit at the bench and raise the gun into place, the bubble

level is naturally centered, and my face is properly in the scope's eye box without me having to do any special squirming to get it just right.

But the adjustability doesn't end there!

Need to adjust the catch on your magazine? Check. Want a fancy bipod attached to an upside-down picatinny rail? Done. Don't want the upside-down picatinny rail at all? Remove it. Care to throw a night vision device in front of your scope but need a forward mounted picatinny to do it? It's got one. But maybe you don't own a night vision device and prefer the feel of a smooth surface up front in case you someday opt to employ a thumb-over hold? Well, then, unscrew the picatinny rail but leave the forearm bridge in place.

Thumb-over away, my friend.

Indeed, this MPA chassis makes everything feel more than just right, but straight-up natural, and that is really the point of a chassis: there's no way that this level of shooting comfort could have ever been achieved with the "fancy" Monte Carlo stocks of old. And, sure, those old Monte Carlos worked fine – heck, they may have even worked great – but the freedom of adjustability offered by a modern chassis opens up the possibility of a stock working perfectly.

Hmmm... Maybe I should start playing with my 10/22 again? The idea of that new TACCOM ULW chassis paired with their fully adjustable stock that incorporates a cant adjustment seems pretty sweet after all I've learned from the MPA....

I swear, my lovely wife – it's physical therapy!



False Voter-Intimidation Ruse is a New Anti-Gun-Rights Tactic

By Alan Korwin and Rachel Alexander

A new anti-rights trend is emerging in mainstream media. They are using wildly inflammatory language to describe gun owners peacefully observing ballot drop boxes, with terms like “voter intimidation,” “vigilantes,” and “guarding” the boxes. Patently false claims declare observation is illegal. But the largely Mom and Pop observers are simply doing an important job.

The new strategy uses old journalism tricks like innuendo, spin, omissions, words in quotes (“vigilantes”) and total fabrication to create an impression that peaceful watchers are law breakers. Ignoring or glossing over what the law actually says is standard. A recent [article](#) in Newsweek was a model hatchet job. Elections have become the new front in the war against guns.

Entitled, “Did Armed Vigilantes Guarding Ballot Boxes Break the Law? Experts Weigh In,” the hit piece provided a one-sided analysis relying on opinions from familiar gun-controllers with controversial agendas like the Bloomberg-funded Johns Hopkins Center for Gun Violence Solutions. The phrase “gun violence” was carefully invented in the 1980s as a substitute for the word “crime,” in order to avoid dealing with the real issue. Guns don’t cause violence, criminals do.

Newsweek claimed “armed vigilantes” in Maricopa County caused six instances of “voter intimidation” and were referred to the FBI. While it’s true some poll watchers can get zealous, no actions have been taken. Balance was quashed by failing to note Maricopa’s County Sheriff, Democrat Paul Penzone [acknowledged](#) on Oct. 17 that having a gun in a public space near a ballot box doesn’t meet the threshold of criminal activity. He said none of the 14 election-related complaints his office received rose to the level of a crime.

The magazine makes sweeping claims about how carrying a gun near ballot drop boxes is illegal, but there have been zero arrests nationally. With Biden’s FBI not gun-friendly, the lack of a single charge is telling. Progressive groups filed lawsuits against organizers and participants of Arizona ballot-drop-box watching, but U.S. District Court Michael Liburdi issued an [order](#) denying a preliminary injunction to stop observations.

Liburdi wrote, “Defendants have not made any statements threatening to commit acts of unlawful violence to a particular individual or group of individuals.” The plaintiffs have “not provided the Court with evidence that Defendants intend to prevent lawful voting.” Federal law [states](#) that “no person shall... intimidate, threaten, or coerce, or attempt to intimidate, threaten, or coerce any person for voting or attempting to vote.” There is no there there.

Armed people merely going about their business is not


a crime. This new effort, using mainstream media, seeks to broaden the definition of threatening or intimidating to peaceful carriage of firearms. Since Arizona has some of the most Second Amendment-friendly laws in the country, and election-related activities can go on for weeks due to early voting and extra time after election day for ballot tabulation, this places significant burdens on Arizona gun owners in their daily lives.

The word vigilante is associated with committing crimes – leftist activists are corrupting the term. The first [definition](#) for vigilante in the American Heritage Dictionary is, “A person who is not a member of law enforcement but who pursues and punishes persons suspected of lawbreaking” (emphasis added). In contrast, the ballot-drop-box observers have not stopped any activity. Their organizers instruct them to take photos, report suspicious incidents to law enforcement, and that’s all. Newsweek’s reporter missed the memo.

Similarly, the article refers to quietly seated observers as “guarding” ballot drop boxes. That conjures images of threatening activity, and physical controls, which did not occur.

An “expert” from left-leaning Harvard Law School, litigation director and clinical instructor Theresa Lee, said there is no law “allowing” citizens to stand outside polling stations with guns. (The school controversially does not require studying the Constitution, though it offers such courses.)

Her deceptive assertion mimics the communist model, where government must grant permission before subjects can do anything. Of course we don’t have that. It also distorts the familiar 75-foot rule that prohibits anyone – armed or not – from being near a polling place and campaigning on the day of an election. Only qualified electors may pass the 75-foot line, to vote, and arms are statutorily banned there during the election (an infringement some scholars question). Observers in classic free-society style have developed their own voluntary rules for observation. The Yavapai Lions of Liberty require their observers to stay at least 75 feet away, and most of them sit farther away and many do not leave their vehicles.

Arizona’s vigorous compliance with America’s robust right to arms does not tolerate brandishing or threatening behavior, which are carefully defined. Sporting black rifles and wearing full tactical armor sends the wrong message, everyone knows it, and jerks are not prohibited from acting stupidly. These showoffs will get slammed all over mainstream media – unlike the free pass given to leftists doing real violence burning down cities, government buildings, courthouses and monuments to America. If stupidity was illegal, half of Congress would be in the slammer. Watching for vote fraud, known to have occurred, is a good thing. 

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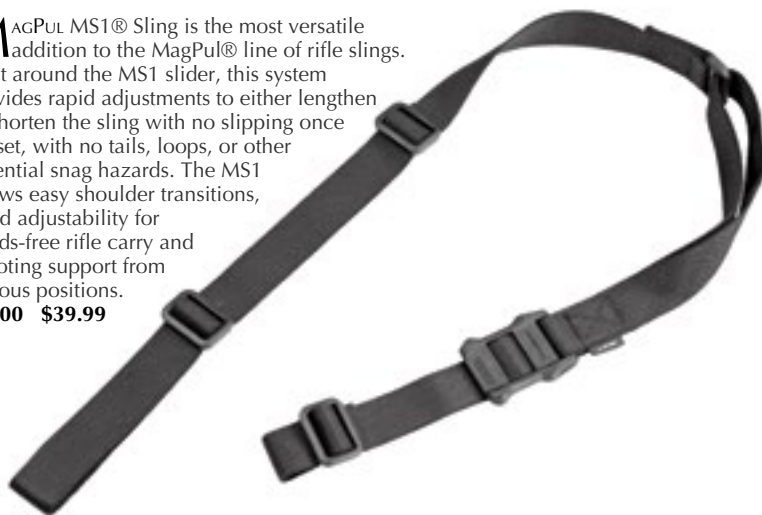


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*AFC = Anti-Friction Coating



There's a myth going around that "competition shooters can't shoot accurately, for them it's all about speed." (Here the author puts two empties into the air with splits in the low .2s.) No, it's not. It's also about things like the ability to swiftly transition the gun between targets.

Shooting Tip: Transitions and Accuracy

By Duane Thomas

It is taken as an article of faith among those critical of the action pistol shooting sports, especially USPSA/IPSC, that "Those IPSC shooters can't shoot accurately, for them it's all about speed." There's more than a bit of ego-saving self-delusion going on there. Good competitive speed shooters actually can shoot really well, and they can shoot accurately. That's what makes them good speed shooters. They just understand where they can sacrifice accuracy for speed. They also tend to be a lot more efficient at doing non-shooting tasks so they can get to the shooting sooner.

When I say, "shooting," I am referring to the act of pulling the trigger and firing the gun. A non-shooting task is anything else. In this article to start, I am going to focus on one non-shooting task in particular: transitions, the act of moving the gun between targets when shooting multiple targets. Specifically let's focus on the amount of time between the last shot on one target and the first shot on the next target. After that, we will discuss accuracy.

We have a tendency in shooting to refer to any shot-to-shot interval as a "split." World IPSC Champion Travis

Tomasie calls the time interval between shots on the same target a "split," the time interval between the last shot on one target and the first shot on the next target he calls a "break." It's important to differentiate between the two because it makes it easier to discuss the concept. At the lower skill levels, shooters tend to have fast splits but slow breaks. At the higher skill levels, granted the targets are close with not a lot of distance between them, the splits and breaks will be the same speed or very close to it.

Just to have a situation to illustrate the concept, let's assume we have three USPSA targets at five yards, the goal being to put two shots into each target's A-zone as fast as possible. Two things will separate good shooters from not-so-good shooters here, and it's not that we have better reflexes; in fact, a person with average reflexes can outperform someone with greater physical gifts. (1) While someone with better reflexes may have faster splits, we'll absolutely kill them on the breaks. (2) At speed we will be more accurate.

Years ago, I was out on the range with a friend of mine named Chris. He was one of those stereotypical guys who "likes guns" but that didn't translate into him actually ever

shooting them. He knew I was into guns in a big way, so eventually we wound up going shooting together. Chris had a 1911 .45, I was running my carry gun at the time, which was a GLOCK 34 9mm.

Let's start by ruling out equipment as a factor here. The truth is I can shoot a 1911 .45 better than I can shoot a GLOCK 9mm. I say that as someone with a lot of time in on both platforms/cartridges. Had we both been running 1911 .45s, the differential in our performance would have been even greater.

Chris, though he was completely unaware of it, had world-class reflexes. At five yards, with very little shooting experience, and not really knowing what he was doing, he could pull .13 splits. That's fast. At the time, my splits tended to be in the low .2s, at the same distance. (Years later, I can get my splits at five yards down into the high 'teens with some regularity, but still not the low 'teens, and not even the 'teens period back then.)

I had set up the aforementioned three-target array at five yards, with about a yard between targets edge-to-edge, the goal being to hit each target twice. I figured that would be easy enough for Chris. I said to him, "I think it would be fun to time this." I had my electronic timer with me. I wasn't there to make Chris feel bad, so, since I had a holster and he didn't, I went from the draw, he started with the gun already in his hands. Adding in the extra time for me to draw before the first shot, that allowed Chris to always turn in a faster time than me and "win" every time.

For purposes of discussion here, we'll factor out the draw, because the goal right now is no longer to avoid making my friend feel bad, it's to illustrate the importance of breaks and accuracy in turning in a superior performance when shooting against someone with much better reflexes.

Chris' best performance on the drill was three As, two Cs and a Miss. Whereas I never missed the A-zone, all night. Chris' typical performance was .13 splits and .65 breaks. Again, I wasn't trying to show off and make him feel bad; I wasn't dogging it, but I wasn't really putting the hammer down either. I was running .24 splits and .28 breaks. Put another way, Chris was gaining .11 second per split, but losing .47 second per break. He was beating me on the splits; I was murdering him on the breaks.

You could actually HEAR the difference. This is common among people who don't have good transition skills compared to those who do. With poor transition skills, it sounds like Bang-Bang...Bang-Bang...Bang-Bang. The splits are noticeably faster than the breaks, it's three distinct sets of two shots apiece. With solid transition skills it sounds like Bang-Bang-Bang-Bang-Bang-Bang. It's one continuous string of fire.

Let's analyze this. Running .13 splits and .65 breaks, just measuring from first shot to last, how long did it take Chris to fire those six shots? Answer: 1.69 seconds. How

long did it take me with .24 splits and .28 breaks? Answer: 1.28 seconds. So, even though Chris obviously had much faster reflexes than me, he could literally make the gun fire about twice as fast as I could, my skill at getting the gun between targets more than made up the difference.

Now let's consider accuracy, and how that would factor into it, using both IDPA Vickers Count and USPSA/IPSC Comstock (each type of scoring named for the guy who came up with it, by the way, Larry Vickers and Walt Comstock, respectively). In IDPA Vickers Count, we add one second for every point down from possible. The maximum possible score on these targets was 30 points. Without diving down a fairly deep rabbit hole of how targets are scored, let's just say Chris posted 23 points down-7, I did 30 down-0. So, we add seven seconds to Chris' 1.69, in IDPA his score would be 8.69 seconds. My 1.28 seconds stays 1.28. Since in IDPA your time is your score, low score wins. Chris performance was 14.73 percent of mine.

Now let's consider USPSA/IPSC Comstock scoring, which is points divided by time to give a number called "hit factor," which is how many points were registered per second. Chris delivered 23 points in 1.69 seconds for a hit factor of 13.61. I delivered 30 points in 1.28 seconds for a hit factor of 23.44. Therefore, Chris' performance was 58.06 percent of mine.

(Of course, at the time I didn't tell him any of this, there was no whipping out of a pocket calculator, no discussion of scoring systems. I just said, "Whoa, man, smokin' time," after his raw time, without a draw, was faster than mine.)

So, no, it's not all about shooting fast. It's mostly about the ability to perform the non-shooting tasks faster, and the ability to retain accuracy while shooting at speed.

Having said that, let's be honest, had Chris understood how to transition the gun, and been able to retain accuracy at speed, in other words had he been able to capitalize on his advantage in reflex level, there's no way I could have kept up with him.

At the higher skill levels, reflex speed does play into it. Yes, a person with solid technique and average reflexes can beat someone who has better reflexes but poor technique. The thing is, it's not always going to be great technique/normal reflexes versus poor technique/great reflexes. Sometimes it's going to be great technique/great reflexes.

There are people in the world who start out with certain physical advantages, among them great reflexes, then work to bring their skill level up to the level of their physical gifts. That's when you wind up with people who are very, very hard to beat. We call them champions.

Granted, you're not going up against a champion, however, the person with good technique can consistently outperform the person with better reflexes but poor technique.





Real Avid Gun Tools & Cleaning Gear



Smart Mats™ are cleaning mats on steroids. The no-slip backed padded mat features an oil-resistant surface. It allows you to properly clean your gun without ruining the kitchen table and is large enough to handle field-stripped guns. The ingenious magnetic parts tray ensures your pins, screws and springs are never lost again. This is real world gun cleaning taken to the next level.

AR-15 Smart Mat
1911 Smart Mat
Handgun Smart Mat

29041	\$24.99
29040	19.99
29042	19.99



The Master Bench Block™ is the most comprehensive AR15 bench block ever! It allows you to tap 13 critical pins from 5 different components. The block is wrapped in an over-molding that grips to your bench to prevent slippage.

29033 **\$39.99**



The 1911 Smart Wrench's ergonomic design fits comfortably in your hand while you remove the barrel bushing, and the strategically placed cavity catches the spring. Removes the barrel bushing from the Officer's and Government model 1911s.

11656 **\$12.99**



The Chamber Boss –AR15™ All-In-One AR15 Chamber Cleaning Kit. Every tool you need to easily eliminate baked-on carbon from the AR15 chamber.

21778 **\$29.99**



Installing a pivot pin is a small step that can quickly become a giant pain in the neck. Meet the AR15 Pivot Pin Tool – the one tool guaranteed to take the nail biting, pin-launching task of installing a pivot pin and turn it into something you might actually look forward to. Align the guide, insert the spring and detent pin, slide the pivot pin into place. Click. Snap. Done.

29034 **\$11.99**



Carbon Boss™ – AR15. This is the most comprehensive carbon removal multi-tool ever built. Extremely versatile, it has 12 precision surfaces to clean the most critical parts of your bolt, bolt carrier, cam pin, and firing pin. It's the enemy of your AR15's worst enemy.

29039 **\$34.99**



The unique Accu-Grip™ Picks and Brushes get the job done, feel good in your hand, and won't scratch your firearm. Eight profiles dig gunk out of the places that even the sun don't shine. They're tough on the crud but tender on the metal. A better designed, better built detailing kit that just might make your dentist jealous.

29036 **\$11.99**

The AR15 Brush Combo™ contains the critical components you need to keep your AR15 chamber and bore carbon free. It contains a star chamber brush and star chamber mop for cleaning inside the hard to reach star chamber. Star chamber pads help collect left-over carbon while applying the perfect amount of oil or solvent. The .223/.56mm bore brush scrubs baked on carbon from lands and grooves.

29037 **\$9.99**

There's no easy way to scrape carbon out of the star chamber of an AR15 unless you're a surgeon. That's why you use a star chamber brush to loosen the carbon then remove it with these star chamber cleaning pads. Done deal. Now get back to shooting. 20 wool chamber pads per package.

29038 **\$12.99**



Real Avid Gun-Cleaning Chemicals



BORE-MAX™ BORE FOAM

Powerful gun-metal grade foaming solvent is specially formulated to expand and penetrate within the gun bore, rapidly and effectively dissolving performance inhibiting copper and powder fouling.

12oz. can Bore-Max **40215** **\$13.99**

FOUL-OUT™ GUNK BLASTER

Foul-Out Gunk Blaster blows away grease and grime fast. This powerful gun-metal grade solvent quickly strips gun actions of burnt powder, oil and grease, eliminating malfunctions of moving parts due to fouling and build up. Quickly cleans chambers, actions, trigger groups, bolt groups, slides, choke tube threading, semi-auto gas ports, extractors, ejectors and other hard to reach areas.

12oz. can Foul-Out **40216** **\$13.99**

GUN-MAX™ GUN OIL

Gun-Max's advanced gun-metal grade formula sets a new standard for protecting, lubricating and cleaning modern guns. Powerful inhibitors displace moisture delivering extended corrosion protection. Advanced anti-friction additives bond to metal surfaces for longer lasting lubrication of moving metal parts. Maximizes performance of semiauto guns with high cycle rates. Formulated to excel in sub-zero temperatures and harsh operating conditions.

12oz can Gun-Max **40214** **\$13.99**



Real Avid VIZ-MAX™ Bore Sighter



THE FAST, EASY WAY TO ACCURATELY BORE SIGHT YOUR RIFLE.

Viz-Max™ is a revolutionary, yet uncomplicated, next generation V instrument. No more fumbling with extra pieces and underpowered lasers to find your mark. Housed in the rugged and protective exoskeleton is a precision machined, factory calibrated laser. The laser projects a powerful green dot providing maximum visibility and quick acquisition. The bore attachment is fast and easy with the hold-fast neodymium magnet.

10134 **\$129.99**



Real Avid Smart TORQ™



The most precise and technically advanced torque driver for guns. Specifically developed for optics mounting and gun builds. Discrete inch-pound-increment settings provide spot-on torque adjustments. Comfortable ergonomic grip with Force Assist makes tool manipulation a breeze. The functionally intuitive torque setting with visual, tactile and audible feedback provides confident assurance. To get you started, Smart Torq comes with 12 of the most commonly used gun bits. Never over-torque a scope ring again!

21776 **\$79.99**



Real Avid MASTER GUN VISE™

MULTI-AXIS BENCH-MOUNT VISE WITH TORQ-LOK™

One vise to rule them all. The first real bench vise made exclusively for guns and gun tools. Whether you're building and customizing, repairing and cleaning or mounting scopes and accessories, this vise improves every part of the GUN DIY® experience. Quickly reposition your gun to any orientation without ever removing it from the vise. Insert the Torq-Lok pin for applying heavy force. Use the removable and reversible Gun-Fit jaw sleeves (*not pictured*) for a specific gun grip or turn the leveling knob for simple scope mounting and leveling. Build. Customize. Repair. Mount. Clean. All hail the King....

10135

\$299.99



Real Avid AR15 Bolt Catch Pin Starter & Pin Punch Set



Two punches, one simple solution to the difficult-to-access bolt catch retaining pin. The orientation of the pin, close proximity to the lower receiver, distance required to safely punch a pin, and the difficulty in getting the pin started makes it a real pain with standard punches. Our simple solution is specially designed to fit flush against the receiver without damaging it, and is long enough to reach the pin. It features a roll pin punch for removing pins and a magnetized roll pin starter punch that eliminates the need for a third hand. Smart, simple, frustration free.

66053

\$14.99

Real Avid LUG-LOK® Upper Vise Block



Real Avid designed an upper block that leverages the strongest part of the gun – the barrel lugs inside the star chamber. The Lug-Lok is precision machined and precisely fits into all Mil-Spec uppers. It mates perfectly with the barrel lugs, while allowing you to rotate the upper to be able to work on different sides. The Lug-Lok is the safest, easiest and smartest way to lock down an AR15 or AR10 upper into a bench vise.

AR-15 (*pictured above*)
AR-10

29035
10137

\$79.99
119.99



Real Avid Level-Right™ PRO



A level reticle is critical to long-range accuracy. For longer shots a canted reticle will pull or push a bullet's trajectory off of vertical center. It gets worse the more the distance increases. A level scope means that the reticle will be perfectly aligned with the rifle bore. Balancing small levels on a scope turret and gun receivers has been a commonly accepted

practice for years. Not only is this a clumsy process, it's wrong. The turret on most scopes is not perfectly aligned with the reticle, so even if your turret is level to the gun, your scope may not be. Level-Right PRO simplifies scope alignment in four easy steps. Accurate and intuitive, this instrument quickly aligns the actual scope reticle to the horizontal gun plane, which is key to the long-range accuracy of your rifle. Level-Right PRO helps you quickly and confidently mount a scope for maximum accuracy.

Level-Right PRO

21777

\$69.99



Real Avid ARMORER'S MASTER KIT™



This kit of Master Grade Tools and how-to information equips you to confidently tackle everything from building your own gun from the ground up to customizing or modifying an existing gun. With better tolerances, materials and expanded capability, every tool is carefully designed to make each job as simple and easy to execute as possible. Housed in a professional tool case and equipped with step-by-step instructions, you will be able to work smarter and create better guns regardless of your experience level.

31401 \$279.99



ARMORER'S MASTER WRENCH™



The Real Avid Armorer's Master Wrench features best-in-class strength, precision fitment and ergonomic intelligence. Wrenches seat squarely for a no-slip fit on stubborn barrel nuts, castle nuts, muzzle brakes, or fixed stock receiver extensions. Industry first torque wrench attachment location is optimally positioned to provide consistent torque for all nuts. As a bonus, interchangeable hammer heads make the Armorer's Master Wrench a "Master" hammer as well! This is the right tool for the job... and for you.

31402 \$79.99



BORE BOSS®

The single piece Dual Action Cable with integrated phosphor bronze brush and braided mop wraps around the unique Flex-Case Handle to keep the system stowed and organized. To use, simply flip, feed, clip and pull. Throw it in your pack, or put it in your pocket. It's the next best thing to a self-cleaning gun.

Bore Boss .17 Caliber	31406	\$9.99
Bore Boss .22 Caliber	31407	9.99
Bore Boss .38/.357/9mm Caliber	31412	9.99
Bore Boss .40/.41/10mm Caliber	31413	9.99
Bore Boss .44/.45 Caliber	31414	9.99
Bore Boss .223/5.56 Caliber	31408	9.99
Bore Boss .243/.260/6.5 Caliber	31409	9.99
Bore Boss .308/7.62 Caliber	31410	9.99
Bore Boss 9mm Carbine Caliber	31411	9.99
Bore Boss 20 Gauge	31415	9.99
Bore Boss 12 Gauge	31416	9.99

AR15 FRONT SIGHT ADJUSTER TOOL



This smartly designed tool makes front sight adjustments quick and easy. The stainless steel shaft is knurled to create no-slip leverage when turning tight posts. It works on both A1 & A2 front sights and the compact design won't clutter up your bag.

31403 \$9.99

THE AR15 SCRAPER™



PRECISION, MULTI-FUNCTION CLEANING TOOL FOR AR15 BOLT CARRIER GROUPS

A dirty bolt carrier group (BCG) is the number one cause of AR15 malfunctions. Carbon is the enemy and it quickly builds up in hard-to-clean areas. This precision-made tool gives you the power to easily demolish carbon from 12 surfaces on the bolt carrier, bolt, bolt cam pin and firing pin. Clean it fast, clean it right.

31404 \$19.99

THE AR10 SCRAPER™



PRECISION, MULTI-FUNCTION CLEANING TOOL FOR AR10 BOLT CARRIER GROUPS

A dirty bolt carrier group (BCG) is the number one cause of AR10 malfunctions. Carbon is the enemy and it quickly builds up in hard-to-clean areas. This precision-made tool gives you the power to easily demolish carbon from 11 surfaces on the bolt carrier, bolt, bolt cam pin and firing pin. Clean it fast, clean it right.

31405 \$19.99

Competitive Edge Dynamics



CED Reloading Machine Mirror Complete Unit – With the largest mirror in the industry, it allows easy viewing of BOTH the Case Feeder and the DAA Mr. Bullet Feeder in a single glance. Know exactly when to fill brass or bullets.

13669

\$23.99



CED Universal Reloading Machine Light – This custom made, heavy duty, LED light, provides 3 watts of intense lighting, illuminating your entire reloading machine's shellplate. With three light intensity selection levels, and a heavy duty 9" (23cm) long adjustable rubber coated neck, the CED Universal Reloading Machine light shines precisely where you need it. Made with two heavy duty powerful magnets that strongly secure to any metal surface, this universal light is compatible with all Dillon machines (550 needs the strong mount for use).

13694

\$24.99



CED Solid Brass Squib Rod – The CED custom-designed Squib Rod is the ideal solution for those unexpected emergencies on the range that would otherwise ruin a perfect practice or match day!

13675

\$19.99



CED M2 Chronograph comes with sensors, screens and one two-foot mounting bracket.

CED M2 Chronograph	17926	\$199.99
Infrared Chronograph Upgrade Kit	12116	89.99
Rechargeable Battery Pack for Above	12117	58.99
Tripod	18126	42.99
2-Ft. Skyscreen Mounting Bracket	18120	14.99
Replacement Skyscreens	18124	21.99
Replacement M2 Sensor	18877	36.99

The CED7000 Shot Timer is a breakthrough in technology. No other timer to date offers this combination of advanced features, compact size and light weight. This is the "next generation" Shot Timer here today! Comes with a rechargeable battery with low-battery LCD indicator and a universal charger.

19208

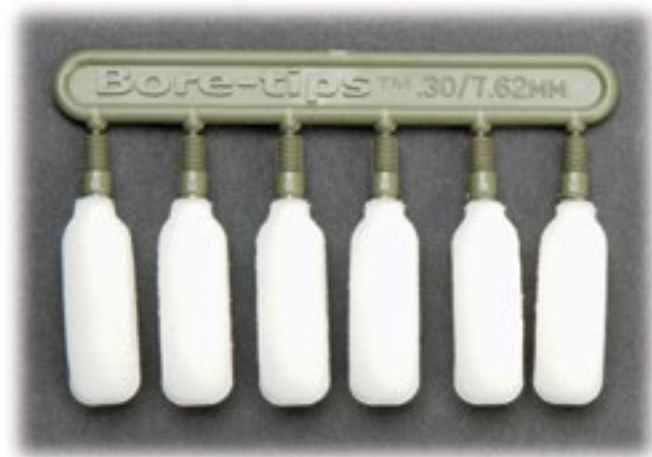
\$129.99



CED Reloading Machine Covers – Unlike other reloading machine covers on the market today, the CED machine covers are designed to include the DAA Mr. Bullet Feeders and Autodrives in some cases. Made of a strong nylon material, they include grommets for air circulation, and an ID holder that allows you to place your load details on each machine in use. A D-ring located at the zipper closing allows the cover to be locked, keeping children from places they should not be! Offered in two size ranges, a 650/750 medium cover and the large 1050/1100 model.

650/750 (Medium)	13693	\$39.99
1050/1100 (Large)	12888	39.99

Swab-its



No s#!+, there I was...in my office, cleaning my revolver when the boss walks in with that "whiskey-tango-foxtrot" look on his face. "Hi," I said (*thinking fast*), "I'm trying out these Bore-tips before I write the *Blue Press* copy for them. They work GREAT!" The **Bore-tips Swabs** REALLY DO work. What you can't see under the foam is a plastic jag sized for a tight bore fit which provides for the uniform application of solvents and oils. They work with all standard 8-32 thread cleaning rods, and are tough and reuseable.

.22/5.56mm (6 ea.)	15310	\$6.00
.243/6mm (6 ea.)	15311	6.00
.30/7.62mm (6 ea.)	15312	6.00
.357/9mm (6 ea.)	15313	6.00
.40/10mm (5 ea.)	15314	6.00
.45 Caliber (5 ea.)	15315	6.00



Gun-tips® Extended Reach Firearm Cleaning Swabs by Swab-its® revolutionize the way you clean your gun. The foam tips are lint free, reusable and ideal for cleaning trigger assemblies, slide rails, springs, extractors and anywhere else space is tight. 24 per package.

12583 \$9.99



Ram Rodz Barrel & Breech Cleaners

.22 Caliber/5.56mm, 300 count	43289	\$13.99
.38 Caliber/9mm, 200 count	43290	13.99
.40 Caliber/10mm, 100 count	43291	13.99
.45 Caliber, 75 count	43292	13.99



SPECIAL PURCHASE!

Outers® Barrel Badger, by the makers of Bore Snake, is a quick bore-cleaning system that you can use dry or with other gun cleaning products to make gun maintenance easy.

.30 Cal./7.62mm	16899	\$4.99
9mm/.38/.357 Cal.	16900	4.99
.44/.45 Cal.	16903	4.99



For more than 100 years, consumers have trusted Ballistol to lubricate, penetrate, clean, protect, and preserve their firearms, leather gear, wood, metal surfaces, and more. With an astonishingly wide range of applications, this environmentally friendly multi-purpose oil has become an essential tool for shooters, hunters, fishermen, and handymen all over the world.

1.5 oz. Aerosol Can	30147	\$5.99
6 oz. Aerosol Can (pictured)	30145	11.99
16 fl. oz. Non-aerosol Can	30146	19.99

TUFF Products 3 Gun Ammo Bags



TUFF Products 3 Gun Ammo Bags (Set of 3) are made of 1000 Denier Cordura® and equipped with dual 550 cord cinch strings for secure closure. The Red/Blue bags hold up to 200 loose pistol/rifle rounds and Black bag holds up to 200 loose shotgun rounds.

15773 \$24.99

Tuff Products Mag Pouches



Tuff Products Magazine Pouches are the most versatile we've ever seen. They can be worn on a belt or attached to anything that has a MOLLE fastener system. Available in black or coyote brown.

Black 8-Magazine Single-Stack (1911)	19854	\$39.99
Brown 8-Magazine Single-Stack (1911)	19855	39.99
Black 5-Mag. Double-Stack (9/.40 GLOCK)	19856	39.99
Brown 5-Mag. Double-Stack (9/.40 GLOCK)	19857	39.99

Slip 2000 Products

725 Gun Cleaner Degreaser

should truly be called Super Degreaser. This water-based cleaner will cut through the toughest cosmoline, carbon, grease and grime! Its super strength allows it to degum and degunk the dirtiest of gun parts when sprayed on or used in parts washers or solvent tanks! **NOTE:** To help prevent rusting, users must apply a gun lubricant immediately after cleaning to disperse any moisture in parts.

16 Oz. 19237 \$24.00



Slip 2000 Carbon Killer

provides you with a safe, effective way to clean carbon, lead and plastic wad fouling. Unlike other gun cleaners, this product is non-flammable, non-hazardous and biodegradable. Designed for soaking metal parts with baked on carbon, Carbon Killer dissolves carbon and lead on contact. **NOTE:** Carbon Killer is for cleaning internal metal gun parts with baked on carbon by soaking them. It is an aggressive cleaner and should not be used to clean the outside of your gun. It can damage and even remove some finishes.

15 Oz. 19234 \$24.00



Slip 2000's **Extreme Cleaning System** contains 2 Oz. bottles of: Carbon Killer Bore Cleaner, 725 Gun Cleaner Degreaser, and EWL Extreme Weapons Lubricant.

11652 \$28.00



Slip 2000's **AR Cleaning System** contains a 7 Oz. bottle of Carbon Killer Bore Cleaner, a 15cc syringe of Extreme Weapons Grease, and a 1 Oz. bottle of EWL Extreme Weapons Lubricant.

11676 \$22.00

Slip 2000 **Extreme Weapons Lubricant** (EWL) was designed for use on chain guns and machine guns like the MP5 and the 249SAW. It contains a proprietary Anti-wear agent that reduces friction and wear by 90-95 percent. It is an excellent CLP and is able to clean, lubricate and protect.

4 Oz. 11644 \$21.00



Slip 2000 **EWL30** has the same properties as EWL, except it is a lot thicker. It contains a proprietary thickening agent that makes this lubricant consistency like a 30-weight motor oil. It was designed for those who want or need a lubricant that will not migrate at all and don't want to use a thick grease.

4 Oz. 11645 \$24.00



Slip 2000 **Copper Cutter** is specially formulated to remove copper, lead, powder residue and plastic wad fouling from bore surfaces with little scrubbing! **NOTE:** It is a water based, ammonia enhanced product and will remove all lubrication or oil protection, so always re-lube all parts cleaned.

4 Oz. 11646 \$14.00



Each Slip 2000 **Gun Wipe** packet contains one 5" x 8" wipe treated with Slip 2000 Synthetic Gun Lube. Perfect for wiping your guns down after a day on the range or while out on a hunt. Apply to all metal surfaces. Great for light carbon cleaning. Safe for all firearm stocks and grips.

20 Pack 11674 \$17.00



MIL-COMM Extreme Performance Lubricants



TW25B is the choice of leading firearms manufacturers, armorers, pro shooters and gun enthusiasts, and is recognized as the world's best all-purpose weapons lubricant/protectant. It is now widely specified by the U.S. military for their most critical performance weapons systems. Environmentally safe, non-carcinogenic, non-ozone-depleting.

0.5 Oz. Syringe
1.5 Ounces

15732
15731

\$14.99
18.99



Brian Enos' Far Superior Slide-Glide is a dual grease blend, with proprietary extreme pressure compounds, which boost the ability of the oils in the grease to withstand extreme pressures. It gives the grease a very stringy, tenacious character that makes it stay where you put it. Slide-Glide Standard is for use in warm weather (F60°+), Lite is a thinner viscosity for lower temperatures (F30°+).

Slide-Glide Standard
Slide-Glide Lite

15571
15572

\$7.99
7.99



Sweet's 7.62

Sweet's Australian 7.62 Solvent easily removes powder residue and stubborn copper fouling. It's harmless to steel, a non-acid formula with five percent ammonia.

13128

\$12.99

J. Dewey Manufacturing Co.



DEWEY Nylon Coated Cleaning Rods

All Caliber Pistol 6"	15461	\$24.99
(.22-.26 Jag Adapter for All Caliber 6" rod [^])	19894	3.99
(.27 & up Adapter for All Caliber 6" rod [^])	19895	3.99
.22-.26 Caliber Pistol 12"	12985	28.99
.17 Caliber Rifle 26"	11472	30.99
.17 Caliber Rifle 36"	11473	31.99
.22-.26 Caliber Rifle 36"	13084	31.99
.22-.26 Caliber Rifle 44"	15462	31.99
(.22-.26 Jag Adapter for Rifle rod [^])	14542	3.99
.27 Caliber and up Pistol 12"	13021	28.99
.27 Caliber and up Rifle 36"	12991	31.99
.27 Caliber and up Rifle 44"	15463	31.99
.35 Caliber and up Rifle 36"	17096	33.99
.35 Caliber and up Rifle 44"	17097	33.99
(.27 & up Adapter for Rifle rod [^])	14541	3.99
Shotgun Rod (Uncoated Brass [^])	10473	30.99
2-pc Shotgun Rod	15464	36.99

Brass Jags[^] (Note: These jags ONLY fit Dewey Cleaning Rods!)

.22 Caliber Brass Jag	10026	\$3.99
.24 Caliber Brass Jag	10027	3.99
.27 Caliber Brass Jag	10025	3.99
.30 Caliber (and up) Brass Jag	10867	3.99
.38 - .41 Cal. Brass Jag	10028	3.99
.44 - .45 Cal. Brass Jag	10243	3.99

Brass Patch Loop[^]

Accepts most pistol and rifle patches	10737	\$2.99
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.17 Caliber Bore Brushes

.17 Caliber Rifle/Nylon (ea.)	11475	\$2.99
.17 Caliber Rifle/Bronze (ea.)	11474	2.99

Nylon Bore Brushes[^]

.22 Caliber Rifle (ea.)	16144	\$2.99
.243 Caliber Rifle (ea.)	16145	2.99
.270 Caliber Rifle (ea.)	16146	2.99
.30 Caliber Rifle (ea.)	16147	2.99
.22 Caliber Pistol (ea.)	16302	2.99
.38 Caliber Pistol (ea.)	16148	2.99
.40 Caliber Pistol (ea.)	16149	2.99
.45 Caliber Pistol (ea.)	16150	2.99

Bronze Bore Brushes[^]

Each/\$2.99 5 pack/\$10.99

.22 Caliber Rifle	16278	22089
.25 Caliber Rifle	16293	22094
.243 Caliber Rifle	16280	22091
.270 Caliber Rifle	16274	22085
.30 Caliber-7.62mm Rifle	16273	22084
.35 Caliber Rifle	16281	22092
.44-.45 Caliber Rifle	16279	22090
.22 Caliber Pistol	16282	22093
.38 Caliber -9mm Pistol	16275	22086
.40-.41 Caliber -10mm Pistol	16276	22087
.44-.45 Caliber Pistol	16277	22088

Cotton Mops[^]

.22-.27 Caliber (ea.)	17089	\$2.99
.30-.38 Caliber (ea.)	17090	2.99
.400-.450 Caliber (ea.)	17091	2.99
16, 12 & 10 Ga. Shotgun (ea.)	17094	2.99

M-16/AR-15 Breech Rod Guide/Chamber Brush

Breech Rod Guide	10149	\$22.99
AR-15 Chamber Cleaning Brush	11299	3.99
AR-10 Chamber Cleaning Brush	11297	4.99

Deluxe M-16/AR-15 Lug Recess Cleaning Kit[^]

Lug Recess Cleaning Kit	18533	\$32.99
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Includes: Chamber Cleaning Rod, Lug Recess Cleaning Head, Delrin Guide Sleeve, 50-pak Cotton Cleaning Rolls, Chamber Brush, Chamber Mop, and a Double-Ended Nylon Cleaning Brush.

Bolt Action Rifle Cleaning Rod Guides[^]

All models fit .695-.700 bolt diameter rifles.

.17-.222, .225, .22/250, .220 Swift	14196	\$21.99
.243 Caliber - 7mm	14197	21.99
.30 Caliber	14198	21.99
.338 Caliber	14199	24.99

Muzzle Guards

AR-15/M-16	16875	\$11.99
M1-A/M-14	16876	11.99
M1 Garand	16878	11.99
Ruger 10-22 Standard Bbl.	16877	11.99
Ruger 10-22 Bull Barrel	16879	11.99
Brass Muzzle Guard, .30 Cal. [^]	17245	6.99

Nylon Gun Parts Cleaning Brush

Parts cleaning brush	16389	\$2.99
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Cleaning Patches

Packages of 1000

.17 cal.	11807	\$12.99
.22-.24	11808	14.99

Packages of 500

.24-.27	11809	\$11.99
.30-.35	11810	13.99

Packages of 250

.38-.45	11811	\$11.99
12-16 ga.	11812	13.99



Dewey's AR-Link Cleaning Pin[^] utilizes the rear take-down pin in your AR-15 style rifle to hold the upper and lower receivers open for cleaning. It fits AR-15s and AR-10s with take-down pins up to .316" in diameter.

18599 \$15.99



The Original M1 Buddy[®] Service Rifle Cleaning Port fits all models of M1 Garand and M1A rifles. The Original M1 Buddy is covered by a lifetime warranty and will be replaced free of charge if it fails under normal use.

13447 \$12.99



The Original Carbine Buddy[®] Cleaning Port enables you to clean your M1 Carbine chamber without worrying about pinching your fingers. The Original Carbine Buddy is covered by a lifetime warranty and will be replaced free of charge if it fails under normal use.

13452 \$13.99



Lyman's Pick & Brush Set[^] is an indispensable item for your cleaning supplies and range bag.

40160 \$4.99

Grace USA Gun Care Tool Set



This custom designed 12" x 9" x 1-1/2" case is made from durable soft Nukaf and contains a 17-piece set of Grace USA Gun Care Screwdrivers (8 ea.), Solid Brass Pin Punches (8 ea.) and a specially fabricated 8 Oz. Brass Hammer. The screwdrivers are hand-assembled and custom hollow ground to fit scope screws, plug screws, guard screws, etc. The handles are turned from quality Maine hardwood and protected with a smooth finish. Made in USA.

Grace USA Gun Care Tool Set[^] 10680 \$149.99



Grace USA Gunsmith Hammer and Punch Sets[^]
 8 oz. Brass Hammer 14969 \$25.99
 16 oz. Brass Hammer 15069 34.99
 Brass Punches (8-pc.) 14968 43.99
 Steel Punches (7-pc.) 15070 41.99



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This dial caliper is made of hardened stainless steel and features a covered track that keeps chips out for longer life. The measuring faces are hardened, ground and lapped. The large, adjustable dial is easily read to .001 inch and measures .100 per revolution. Features a no-glare satin chrome finish.

13462 \$29.99



Digital Caliper[^]

Accurate, Easy to Read! 17171 \$39.99

Secure Firearms Products' **Universal Spring Tester** will help you determine if the recoil spring in your pistol needs replacing, and you'll save time and money by testing and organizing loose recoil springs in your shooting bag.

15305 \$44.99



10-8 Performance Armorer Tool



The 10-8 Performance Armorer Tool is a simple, non-marring tool useful for applications where prying or poking with metal tools can easily damage your work. The rigid chisel-pointed end and semi-flexible flat blade end each have unique uses.

15434 \$9.99

Bondhus Hex Key Sets



Ball-end set 13286 \$12.99
 Gorilla Grip Sm. 16822 5.99
 Gorilla Grip Lg. 16823 \$6.99
 Gorilla Grip Set 22142 10.99

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Sack-Ups Protective Gun Sacks protect your firearms from the dings and scratches that tend to happen when you're rifling through your gun safe looking for...well...your rifle. They don't take up as much room as a gun case, but provide just enough padding to keep your guns safe...in your gun safe.



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Handgun, 13.5" Black	17250	7.99
Handgun, 13.5" Natural	17252	7.99
Shotgun, 42" Black	17253	10.99
Rifle/Shotgun, 52" Gray	17247	8.99
Rifle/Shotgun, 52" Black	17248	10.99
Rifle/Shotgun, 52" Natural	17251	8.99
Muzzleloader, 72" Gray	17254	11.99
Shotgun Rcvr., 24" Gray	17257	8.99
Shotgun Bbl., 36" Gray	17256	8.99

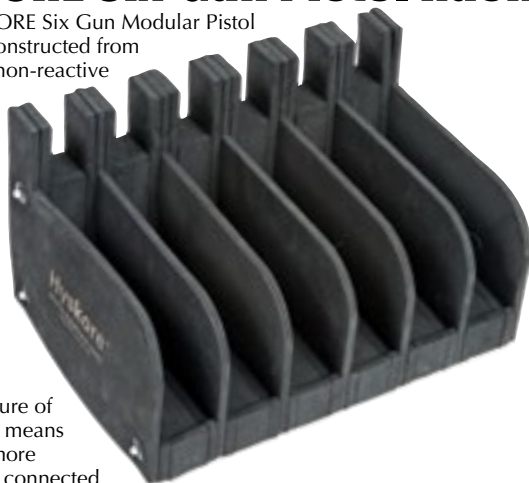
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These 532 gram **DESI PAK®** desiccants absorb moisture better than silica gel. It's an industrial-grade material that exceeds the requirements of Mil Spec MIL-D-3464E. Now available in smaller packages for other applications (ammo cans, long-term storage containers, etc.). DESI PAK® (2 16-ounce bags, 1 card) 21435 \$16.99
4-ounce bag 14694 4.99
2-ounce bag 14695 2.99
Humidity Indicator Card, (6 ea.) 21523 4.99



HYSCORE Six-Gun Pistol Rack

The HYSKORE Six Gun Modular Pistol Rack is constructed from closed-cell, non-reactive foam that will not absorb moisture or react with lubricants or solvents. It has a soft, suede-like finish, but is rigid enough to offer firm support. The modular feature of the rack also means that two or more racks can be connected together and reconfigured to take maximum advantage of all available space in your safe or vault. The rack measures 11-1/4" wide x 7-1/2" deep x 6" high.



10208 \$24.99

Specialized Dynamics Armors' Upper Receiver Block



The **Specialized Dynamics AR15/AR10 Armors' Upper Receiver Block** is made from billet aluminum and holds your upper receiver securely in order to make it easier to install barrels, free-float tubes, muzzle devices, etc. One block fits AR15s and ArmaLite and DPMS platform AR10s.

43234

\$59.99

Specialized Dynamics Emergency AR(epair) Kit

The **Specialized Dynamics AR-15 Emergency Repair Kit** includes: three gas rings, extractor spring, firing pin retaining pin, buffer retaining pin/spring, hammer/trigger pin, take down detent and spring.



19460 \$19.99

Arredondo Multi-Function Squib Rod



*Magazine Base Pad Tool/
Scope Battery Cap Remover*

*Scope Windage
Adjustment Tool*

This is a **MUST-HAVE** range-bag accessory. It's a squib rod (for removing stuck bullets), magazine base removal tool, and scope windage adjustment and battery cap removal tool.

15250 \$14.99

Dillon 1911 Barrel Bushing Wrench^



11049

\$2.99

"Big Fifty" [^]

STANDARD FEATURES:

- Made in the USA
- 4-Station Interchangeable Toolhead
- Uses Std. 1-1/2" -12 UNF Thread Dies
- Manual Shellplate indexing
- Average Loading Rate: 300 Rds./Hr.
- Loads High Volume/Match-Grade Ammo
- Milspec/Match-Grade Priming System
- Ductile Iron/Carbon Steel Construction

All for ONLY...
\$1899⁰⁰
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Now Available!

.408 CheyTac Conversion 50204 \$225.00

(Dies NOT Included)

Total price as pictured here with optional accessories: **\$3666.50**
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 .50 BMG Case Trimmer 50050 \$575.00
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50 BMG CASE TRIMMER ASSEMBLY [^]

Features an industry standard 1-1/2"-12 UNF threaded body, a 1/4 HP motor, replaceable carbide cutter, quick-disconnect cord and includes the .50 BMG trim die. 50050 \$575.00

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The only .50 BMG size die in the industry that's a full-length solid carbide size die, for increased die life and scratch resistance. It also has a solid carbide expander ball, placed in the middle of the power stroke for easier operation. The die body is standard 1-1/2"-12 UNF thread, and is manufactured to low chamber tolerance specifications. 50075 \$1175.00

50 BMG POWDER MEASURE ADAPTER [^]

For use with the RCBS .50 BMG powder measure. 50125 \$135.00

50 BMG PRIMER SEATING DIE [^]

One of these is included with Dillon's Big Fifty Reloader, but may be used as an accessory on a separate toolhead. The primer seating die is adjustable for enhanced control of primer seating. Includes two primer punches: one flat, match-style primer punch and one cupped, MIL-SPEC primer punch. 50200 \$240.00

50 BMG PRIMER POCKET SWAGER [^]

Makes it easy to remove the military crimp. 50001 \$475.00

PRIMING CONVERSION [^]

Converts Swager to Priming System. 50003 \$125.00

50 BMG PRIMING SYSTEM [^]

Allows off-the-machine primer seating. 50002 \$475.00

(1) SWAGER CONVERSION [^]

Converts Priming System to Swager. 50004 \$135.00

RCBS .50 BMG LOADING ACCESSORIES [^]

.50 BMG Powder Measure 21896 \$129.99

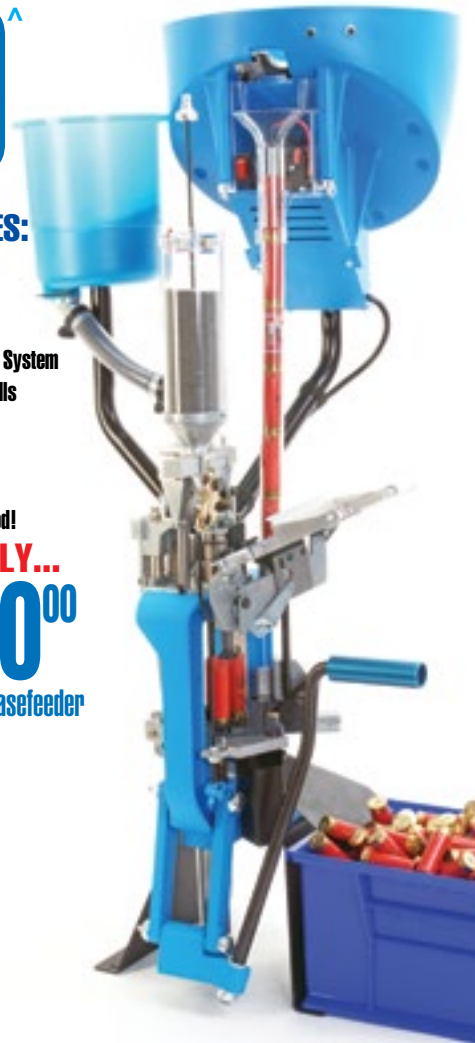


SL900 [^]

STANDARD FEATURES:

- Made in the USA
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- Auto Powder/Priming Systems
- Adjustable Case-Activated Shot System
- Factory Adjusted to Load AA Hulls
- Factory Adjusted Loading Dies
- The Original Tilt-Out Wad Guide
- Lifetime "No-B.S." Warranty
- RISK FREE 30-Day Trial Period!

All for ONLY...
\$1600⁰⁰
\$1960.00 with Casefeeder



12 Gauge 97110 20 Gauge 97123 28 Gauge 97124
 Comes with factory adjusted dies.

Total price as pictured here with optional accessories: **\$2012.00**
 12 Gauge Casefeeder (pictured) 97037 \$360.00
 20/28 Gauge Casefeeder 97036 \$360.00
 Low Powder Sensor 16306 \$52.00

SL900 CONVERSIONS [^]

12 Gauge Conversion	20009	\$615.00
12 Gauge Casefeed Plate	17811	80.00
20 Gauge Conversion	22138	615.00
28 Gauge Conversion	22139	615.00
20/28 Gauge Casefeed Plate	97045	80.00
SL900 Powder System	17817	120.00

SL900 MACHINE COVER [^]

This heavy-duty nylon cover comes equipped with a D-ring, allowing the zipper to be locked. 13239 \$39.99
 Master lock 13083 \$6.99

SPARE PARTS KIT [^]

1 20 Gauge Yellow Wad Guide	1 Pawl Spring
1 28 Gauge Green Wad Guide	1 Ejector Wire
1 20 Gauge Locator Pin	1 Plastic Wad Guide
1 Index Pawl	1 Swing Arm Torsion Spring
1 Ring Indexer	1 Primer Transfer Arm
1 Index Spring Revision A	1 12 Gauge Locator Pin
1 Hair Pin Cotter	1 Gum Rubber Insert Revision B
2 Bellcrank Cubes	1 Shot Fitting E-Clip
1 Case Insert Slide Spring	1 Failsafe Bushing Revision B
	11154 \$75.00

HELLCAT[®] PRO



SPRINGFIELD ARMORY.

SPRINGFIELD-ARMORY.COM

MAGPUL Magazines for GLOCK® Pistols

The PMAG® 15 GL9™, PMAG® 17 GL9™, PMAG® 21 GL9™ and PMAG® 27 GL9™ magazines hold 15, 17, 21 and 27 9mm Parabellum rounds respectively. *Note: Will not accept aftermarket floorplates designed for GLOCK® factory magazines.*

PMAG 15 GL9	20950	\$14.99
PMAG 17 GL9	43287	14.99
PMAG 21 GL9	43399	19.99
PMAG 27 GL9	12096	19.99



Lone Wolf Distributors Parts for GLOCK® Firearms



Lone Wolf Distributors' Parts:

Extended Mag Release (Large Frame)	19115	\$4.99
Extended Take-Down Lever	19114	9.99
3.5# Trigger Stop Connector	16501	14.99
3.5# Trigger Stop Connector for G42/43	10111	19.99
Extended Slide Stop	22299	15.99

Wolff Spring Co. Parts for GLOCK firearms:

Competition Spring Set	11524	\$9.99
Trigger Return Spring 3-Pack	11818	7.99
X-Tra Power Trigger Rtn. Spr. 3-Pk.	15558	7.99
Guide Rod, GLOCK 17, 22, 31	11356	24.99
Guide Rod, GLOCK 19, 23	11435	24.99
Guide Rod, GLOCK 20, 21	11352	24.99
Recoil Spring, 12#	11420	7.99
Recoil Spring, 14#	11418	7.99
Recoil Spring, 15#	11419	7.99

SPECIAL PURCHASE! Factory GLOCK® Magazines



GLOCK 17 9mm 17-Round Magazine	15491	\$29.99
GLOCK 19 9mm 15-Round Magazine	15489	29.99
GLOCK 44 .22 LR 10-Round Magazine	11280	29.99

NEBO®

The NEBO® INSPECTOR RC[▲] is a powerful 360 lumen rechargeable, waterproof (IP67) penlight. The INSPECTOR RC features FLEX-POWER and is equipped with a removable steel clip, 4x zoom and 3 light modes (high, low, strobe) and Soft-Touch Technology, which provides momentary operation when the light is off, with the slight touch of the button.

- 3 LIGHT MODES (Rechargeable Battery)
 - High (360 lumens) – 1 hour/125 meters
 - Low (120 lumens) – 3 hours/70 meters
 - Strobe (360 lumens) – 25 minutes/125 meters

- 3 LIGHT MODES (AAA Batteries)
 - High (100 lumens) – 1 hour/90 meters
 - Low (30 lumens) – 4 hours/50 meters
 - Strobe (100 lumens) – 25 min./90 meters

13792 \$34.99



UpLULA Pistol Magazine Loader



The UpLULA® loader is a military-grade, pocket-size, universal pistol magazine loader and unloader designed to load and unload virtually all* 9mm Luger up to .45 ACP single and double stack magazines of all manufacturers. It also loads most .380 ACP single and double-stack mags, and 1911 mags. The UpLULA® loader self-adjusts to the magazine and loads it easily, painlessly, and reliably! Loads the following mags: Astra, Auto Ordnance, Barak, Beretta, Browning, Bul, Colt, CZ, EAA, FN, Glock, HK, Hi-Point, High Standard, Jericho, Kahr, Kel-Tec, Kimber, Les Baer, Llama, Luger, Magnum Research, Para Ordnance, Phoenix Arms, Ruger, Sigma, Sig/Sauer, S&W, Springfield Armory, Star, Steyr, Taurus, Vector, Walther, and more.

19239 \$34.99

The Original GLOCK® Field Knife



Field Knife, Glock, with scabbard, 1 ea.

15483 \$35.99

Justified Defensive Concepts, LLC Multi-Use Training Target

Shooters who compete in several disciplines can now use one target to practice USPSA, IDPA and ICORE or train with various dot-torture and bullseye arrays. The National Target Company, Inc. is offering the Justified Defensive Concepts, LLC Multi-Use Training Target. Sized 22.5" x 35" on lightweight paper, this target's versatility is almost unparalleled for handgun, pistol-caliber carbine and rifle training or practice. It comes in a package of 50 targets and just might be the ONLY target you'll need for your shooting session.

11713 \$19.99



Schuster Mfg. Inc. Adjustable M1/M1A Gas Plugs

All Schuster Mfg. Inc. Adjustable gas plugs are made in the U.S.A. from hardened tool steel, Parkerized and feature a lifetime factory warranty. By adjusting the volume of gas, you change the speed of the op rod and the barrel harmonics. If you're working up your own handloads, a quarter of a turn WILL affect your group size. Includes instructions and the adjustment tool (Allen wrench).

M1A (Pictured)	15405	\$65.00
SOCOM M1A	15409	65.00
M1 Garand	15408	45.00



M-14 Bolt Roller Greaser

So THAT's how you grease that little S.O.B. (*Slick-Operating Bolt, that is.*)

M-14/M1A Bolt Roller Greaser
18531 \$9.99



Gunslinger Spring Kits

From Lee Fisher, one of the premier "cowboy gunsmiths."

Colt & clones	20510	\$26.99
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The National Target Company, Inc.



Pistol Targets: 100 per package

NRA Paper D-1 "Tombstone" Target 23"x35"	18388	\$70.00
IDPA Paper Practice Target 22"x34"	15735	39.99
USPSA/IPSC Paper Practice Target 22"x35"	15836	39.99
50 Foot TIMED/RAPID FIRE 10.5"x12"	15832	12.99
Competition 50 Foot SLOW FIRE 10.5"x12"	15831	12.99
Competition 25 Yard SLOW FIRE 10.5"x12"	13096	12.99
High Visibility Green 25 Yard SLOW FIRE 10.5"x12"	66703	13.99
Police B-34 (Silhouette) 25 Yard 14"x24"	13163	17.99
B-34 High Visibility Green 25 Yard 14"x24"	66704	20.99
Police BH-21 (Silhouette) 25 Yd. 22.5"x35"	10094	39.99
Competition 25 Yard RAPID FIRE 21"x24"	12839	25.99
Competition 50 Yard SLOW FIRE 21"x24"	10041	25.99
Police B-27 (Silhouette) 50 Yard 22.5"x35"	10670	39.99

Rifle Targets: 100 per package

Small Bore Rifle 100 Yard 14"x14"	12430	\$11.99
High Power 200 Yd. 21"x24" (600 Yd. reduced)	12650	47.99
ST-4 100 Yd. Precision Rifle Target 15"x17"	13679	16.99

Replacement Center 100 per package

Pistol 25 Yard B8P Repair Center 10.5"x10.5"	12676	\$7.99
200 Yard Rifle Repair Center 12.75"x12.75"	15830	20.99

Target Pasters

Black, Self-Adhesive, 500 ea.	16304	\$3.99
Buff, Self-Adhesive, 500 ea.	16309	3.99
Brown, Self-Adhesive, 500 ea.	16310	3.99
White, Self-Adhesive, 500 ea.	16313	3.99
Orange, Self-Adhesive, 500 ea.	16327	3.99

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A.



B.



C.



All Protektor Model leather bags are made with the best top grain cowhide available.

A. Owl Ear Front Bag	10880	\$23.99
B. Standard Front Bag	10881	30.99
C. Rear Bag	10882	33.99

Savage

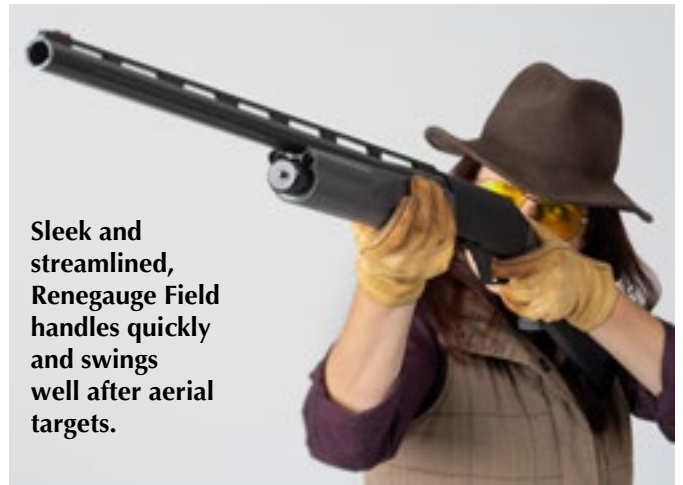
Renegauge Shotguns

By Oleg Volk

The Savage Renegauge family of semiautomatic shotguns numbers seven models for everything from upland bird hunting

Sleek and streamlined, Renegauge Field handles quickly and swings well after aerial targets.

to 3-gun competition to home defense. I put the two least similar models – Field and Security – to the test to see if Savage succeeded in making shotguns that are at once light enough to carry, mild enough to shoot extensively, accurate with slugs, and ergonomic with shot.





More compact and holding 6+1 shells, the Renegauge Security gives confidence in a tight spot.

12 gauge is great. It usually ends a fight with authority. It's also good for putting game meat in the larder. Ammunition variety is greater than for any other shotgun chambering. I just don't like the kick typical of 12-gauge shotguns. Sure, a 10-pound gas-operated tactical shotgun won't kick badly, but it gets heavy on a hike. Worse, it's slow to swing on target, a potentially fatal flaw. Reduced-recoil loads are good only as long as the autoloading still functions with them, and they bring less impact on target than a shotgun should. Can Savage Renegauge balance all these contradictory requirements?

The Renegauge Field is a gray 8-pound shotgun with 26-inch ventilated rib barrel, a short 4-shot tube magazine underneath that. The Security model is likewise gray, with a 6-shot tube matching the barrel length. They ship in high-quality hard plastic cases with fitted foam. Both guns sport angular forms, looking industrial and purposeful rather than decorative. The receiver is aluminum, the bolt and carrier chromed, and the barrel has a Melonite finish.

Painful felt recoil can be caused by poor stock fit, so Savage went all out on making the shotgun adjustable for different users. In addition to the default recoil-reducing buttpad, both shotguns come with two longer buttpads with spacers to fit various arm lengths. Four plastic cast-adjuster plates help center the gun within the shooter's natural sight picture. Stock combs are also interchangeable, with two extras included to provide correct sight picture no matter what sights are used. The Field model ships with a vent rib and a fiber optic bead. The Security model has an adjustable protected ghost ring rear with a protected fiber optic front sight.

The second element of comfortable shooting is minimizing the impulse with a long-stroke piston action that spreads recoil over a longer time. The piston is rigidly laser-welded to the bolt carrier and recoils with it the entire length of the cycle, just like on an AK47 or BAR. The gas port is self-regulating; Savage calls it DRIV (Dual Self-regulating Inline Valve) in the patent. It's a clever way to make the action both smooth and reliable regardless of the power of the ammunition in use. The barrel has several gas ports to apply pressure on the piston head gradually. With light loads, all the tapped gas is used to drive the piston. With higher-pressure ammunition, the gas pressure forces two valves in the front of the gas block open, venting the excess gas out of the front of the forend. Light and heavy loads can be mixed in the same tube without any manual regulation required. Both Renegauge shotguns cycled all but the weakest shotshells while keeping the recoil low with the magnums. The two-lug chrome-plated rotating bolt head is quite tolerant of fouling in the barrel extension recesses, keeping with the general low-maintenance, high-corrosion-resistance theme of this design.





Despite the under 7-pound weight, the Security model produces unremarkable recoil even with 3-inch magnum slugs.

The barrels are fluted, unusually for shotguns. It's likely that the fluting improves both heat radiation and rigidity, which would explain the good observed accuracy with slugs. Three Benelli-pattern chokes come with every gun: Modified (installed), Improved Cylinder, and Full. The key for swapping them is under the foam in the same case. The extra eight inches of barrel and a pound of weight do make the Field version a little less snappy than the home-defense model, the difference being muzzle rise rather than felt recoil. Once a weapon light and a red dot sight are added to the home-defense model, the difference should go away entirely.

The magazines are easy to load. Both the underside of the receiver and the shell lifter are contoured to avoid abrading or catching fingers. A limiter rod is included. If you want more than 6+1 capacity, the three-gun variant holds nine in the tube under the 24-inch barrel. For me, used to the simple manual of arms of Remington 1100 and the like, the Renegade manual of arms took a second to appreciate. Just running the charging handle on a cocked gun doesn't actually chamber a round: for that, I must trip the tab to the right of the trigger guard to release the shell from the magazine to the lifter. That means the shooter can clear the chamber without affecting the ammunition in the magazine, a very helpful feature for a hunter.

Renegade comes with an excellent trigger, smooth and around four pounds, another pillar on which its overall accuracy rests. With an Improved Cylinder choke, the Renegade Field shot accurately with slugs, easily keeping them on a silhouette at 60 yards. The Security model with its more sophisticated ghost-ring sights proved even easier to shoot well: at 25 yards, the impacts from the three slug types I tested – Remington Slugger, Brenneke Heavy Magnums, Federal Trueball – all overlapped on one spot. Although the front fiber optic bead is coarse, it proved suitable for accurate aiming. The prominent

protective ears around the front sights are quite helpful both for range estimation and for centering the sight picture on target. Shooting clays was actually easier with the Security model because the protective wings improved lead estimation, while the big bright green dot functioned much like an optical sight, projecting over the targets with both eyes open. 1oz Federal Top Gun #7.5 sporting clay shells cycled reliably, and Rio 1-1/4oz high-velocity Texas Game loads shot without hurting my shoulder.

The Field model comes with both sling studs already installed. The swivel openings are not the same, with the standard one on the underside of the stock and a smaller one on the front of the magazine tube cap. Security model comes with the same rear stud and an MLOK slot on each side of the front sight. The sling attachment goes there on the left, a light would go to the right side, a remote switch for it would go underneath and fall under the support-hand thumb.

There's much to like about this design: it's smooth and well contoured, all the controls are properly sized and dampened, felt recoil is uneventful even with heavy loads. The balance of the weapon is neutral, with the gun neither tipping nor rolling when shouldered. Reliability has been 100 percent with a wide variety of ammunition. Thanks to the right finishes and self-regulating gas system, Renegades run very clean even during high-volume shooting sessions.

I ran into just one oddity with the Security model: the rear sight had to be adjusted all the way to the left to get centered on target. Buckshot and two of the three slug loads centered perfectly, while the heavy Brenneke load continued to print slightly right of center. Vertically, with the rear sight set as low as possible, I could close zero no farther than 12-15 yards with slugs. At 25 yards, the impacts were a couple of inches above the point of aim, and at 50 yards they were almost two feet high. Lighter-recoiling birdshot and reduced-recoil buck printed lower,



The heavy fluted barrel is stiff and concentric enough to produce excellent accuracy with slugs. Illuminated front post and ghost-ring rear, both well-protected by wings, give a clear sight picture. The loading port and the shell lifter are smooth, making rapid loading possible without snagging fingertips.



just to point of aim at 25 yards. While the kick is mild, the muzzle rise with full-strength slugs is noticeable unless a hasty sling is used. I even had to keep my thumb on the side of the stock rather than its neck to keep it from hitting my cheekbone on recoil. That combined with the sight adjustment limitation points to the desirability of a red dot optic on the Security model. The same is true for the Field model: while the horizontal portion of the rib is textured against glare, the ramp at the back of the rib isn't,

reflecting the bright sky above. EGW offers a Picatinny optic mount compatible with all Renegade models. So, anything from a micro red dot to a holographic sight with a wide window may be employed, fortunately the necessary stock risers are already there.

Renegade is made in America, meaning better support and parts availability than many imports. It's easy to shoot and easy to clean. And it comes with an instantly recognizable look that says, "serious tool."



Smith & Wesson M&P Shield 4MOA Rear Sight



This Smith & Wesson factory sight features a clear polymer optic, a glass-filled nylon body and a snap-on cover. The microelectronic unit is contained within a robust waterproof encapsulated insert. The LED insert senses target light levels and controls the light output of the LED to give optimum visibility of the dot against the target.

16173

\$139.99

Simmons Prohunter 6x20mm Rangefinder



The Simmons Prohunter 6x20mm Rangefinder provides an accurate reading of the distance to your target up to 750 yards away, along with angle range compensation for true distances.

19477

\$99.00

Crimson Trace Lasergrip and Laserguard for S&W Firearms

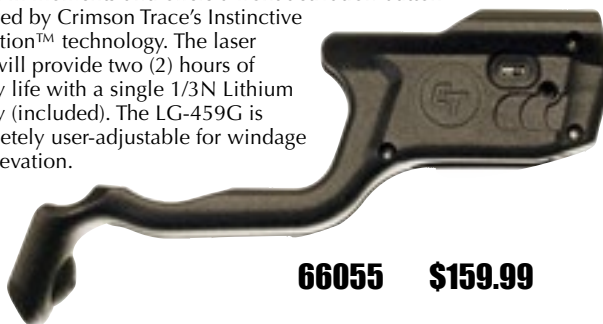


Laser sights for the wildly popular Smith & Wesson J-Frame revolver line feature a hard polymer surface that is rugged and well suited for personal defense. The smooth feel of the polymer provides for a prompt, snag-free draw. Lasergrips® includes the durability, sighting adjustments, and the defensive advantage that Crimson Trace® is famous for.

66054

\$229.99

The Crimson Trace® LG-459G Laserguard® is a powerful green laser sight for Smith & Wesson® M&P®9EZ™, M&P®380EZ™ and M&P®22 Compact pistols. The LG-459G is quickly and easily user-installed in moments and offers a front activation button powered by Crimson Trace's Instinctive Activation™ technology. The laser sight will provide two (2) hours of battery life with a single 1/3N Lithium battery (included). The LG-459G is completely user-adjustable for windage and elevation.



66055

\$159.99

Replacement Barrel For GLOCK® Pistols



These Replacement Barrels for GLOCK® Pistols feature conventional grooved rifling that enables you to shoot lower-cost lead projectiles through your GLOCK.

GLOCK 17	97511	\$49.99
GLOCK 19	97512	49.99

Uncle Mike's 1" Sling Swivels



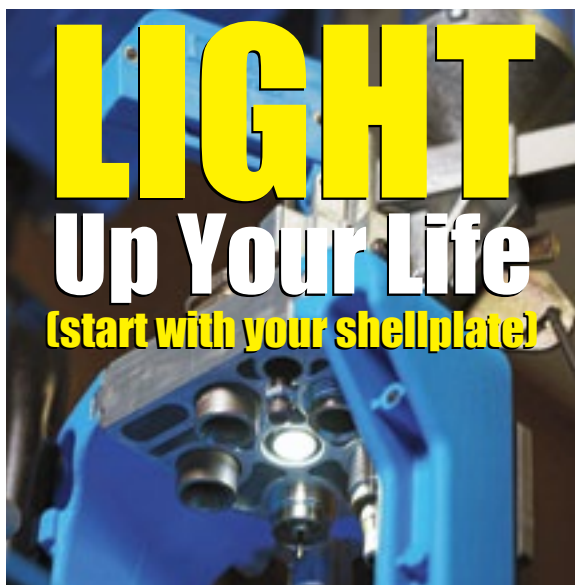
Uncle Mike's Quick Detach Sling Swivels (one-inch, blue). Easy to install push button detachable swivels include flush-mount cups for stud-free profile when sling and swivels are removed. No screws are required as cups glue into place.

97513 \$9.99

LIGHT

Up Your Life

(start with your shellplate)



An LED light kit for your 550/650/750 reloading machine that simply plugs into the center of the toolhead. The power supply adapts to multiple international voltages and functions with or without an optional switch.

Dillon's LED Light Kit	
62013	\$65.00
LED Light Kit with Switch	
62014	\$75.00



2023



2023

One calendar, TWO covers! (We couldn't make up our minds.)

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Built for speed, these High Performance red dot sights will take your shooting ability to the next level. By using a single red dot as an aiming point, target acquisition is as simple as point and shoot. The unique Heads-Up-Display (HUD) design provides an unlimited field of view, while eliminating obstruction and tunnel vision common to tube-style scopes.

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3 Volt (Each)	16993	\$6.99
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<i>Available in Standard Elevation or Plus-20 Minutes of Angle</i>		
Remington Model 700 Short Action	19975	\$39.99
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Winchester Model 70 STD + 20 MOA	19984	39.99
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Scout Scope Mounts



Sorry, the optic pictured here is NOT included with the Scout Scope Mount.

Scout Scope Mounts provide an extremely stable optics base for your SAK, Saiga or SKS rifle and will not shift, vibrate loose or change point of impact as the rifle heats up. Rock solid and easy to install, the two-piece design enables the removal and replacement of your optics without losing zero.

Scout Scope Mounts easily allow for complete DISASSEMBLY of your rifle for cleaning and maintenance while retaining zero. These rifles are designed so that carbon build-up can easily be cleaned from the gas tube and piston. This is routine maintenance, necessary in order to maintain a properly functioning rifle. Other mounts for AK-and SKS-style rifles make this difficult, time consuming and then require that optics be re-zeroed.

Scout Scope Mount for AK Rifle	25374	\$79.99
Scout Scope Mount for SKS Rifle	25373	78.99

KNS Precision, Inc.



Gen 2 Mod 2 Non-Rotating Trigger/Hammer Pins .154 Diameter.

33391 \$33.00



Gen ST Non-Rotating Trigger/Hammer Pins .154 Diameter.

33392 \$38.00



KNS Precision, Inc. AR-15 Bolt Catch Retainer Pin.

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JP Reduced Power AR Spring Set

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Badger Ordnance Tac Latch



Gen 1

The Badger Ordnance Tac Latch makes it much easier for you to operate the latch on your AR-15/



Gen 2

AR-10 charging handle.

Gen 1 10379 \$19.99
Gen 2 18477 19.99



Like pretty much everything from Berry's Manufacturing, this 9" x 12" x 10" deep stackable utility box is made in America and covered by a lifetime warranty. The box is designed to stack and is great for storing bulky items. If your gun room/garage looks anything like ours, these will help you get organized. So, whether you're looking to store shooting accessories, ammo components, or car parts (we have more than our share of all of the above) these boxes are ideal. The best part is that they're transparent, so when you fill them, you don't have to open the WHOLE stack to find what you're looking for.

Stackable Utility Box 40194 \$20.99



Berry's Pistol Cases are as tough as they look. Available in a desert tan color, they're injection molded out of high-impact polypropylene and contain high-density crate foam to provide a soft, protected bed for your firearm investment. They're TSA approved when appropriate locks are added. Available as a single-pistol or double-pistol case, they carry a lifetime warranty and are made in the USA.

Single-Pistol Case 40192 \$14.99
Double-Pistol Case 40193 19.99

Individual First Aid Kits From The Tactical Medic



Nobody likes to think about it, but should a serious hunting/shooting accident occur, chances are the drugstore "first aid kit" you have stashed under the seat of your truck won't do much good. That's why we're offering individual first aid kits from The Tactical Medic. The Econo-IFAK contains a 4" Emergency Bandage, a TK-4 Combat Tourniquet, 1 Package of Rolled Gauze, 1 Roll of Medic's Tape and 1 Pair of Nitrile Gloves. The Micro Kit #2 contains a 4" Pressure Bandage, 1 Package of Quick Clot Gauze, a TK-4 Combat Tourniquet, 1 Roll of Medic's Tape and 1 Pair of Nitrile Gloves.

Econo-IFAK (at right in photo)

43379

\$24.99

Micro Kit #2 (at left in photo)

43378

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Original D•LEAD Hand Soap quickly cleans heavy metals as well as paint dust and firing range residue from the skin and fingernails. Removes lead, nickel, cadmium, arsenic, mercury, silver, zinc and most other heavy metals.

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96668

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4.00

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Readywise 72-Hour Emergency Food Supply includes 12 servings of lunch/dinner entrees, 8 servings of breakfast entrees, and 12 servings of milk. **Product within this box is:** 1 pouch of Cheesy Macaroni (4 total servings), 1 pouch of Teriyaki Rice (4 total servings), 1 pouch of Hearty Tortilla Soup (4 total servings), 2 pouches of Crunchy Granola (8 Servings), 1 pouch of Whey Milk (12 servings).



\$49.99
27069

Readywise 60 Serving Gourmet Freeze Dried Meat "Grab & Go" Food Kit

includes 60 servings of assorted gourmet-seasoned freeze dried meat and a 20-serving bonus of long-term emergency rice, for a total of 80 servings. **Product within this Bucket is:** Roasted Chicken (12 servings), Teriyaki Style Chicken (8 servings), Cheesy Beef (8 servings), Southwest Style Chicken (12 servings), Savory Roasted Ground Beef (12 servings), Stroganoff Style Beef (8 servings), and Long-Term Instant Rice (20 servings).



\$299.99
15299

Readywise 120 Serving Freeze Dried Vegetable "Grab & Go" Food Kit

includes 120 servings of vegetables. **Product within this Bucket is:** Corn (32 servings), Peas (24 servings), Broccoli (32 servings), and Green Beans (32 servings).



\$169.99
15302

Readywise 60 Serving Gourmet Entrée Only "Grab and Go" Food Kit

includes two servings per day (entrées only) for one adult for one month or four adults for one week.

Product within this Bucket is: Savory Stroganoff (8 servings), Chili Macaroni (8 servings), Pasta Alfredo (8 servings), Creamy Pasta and Vegetable Rotini (8 servings), Cheesy Lasagna (4 servings), Teriyaki and Rice (8 servings), Creamy Ala King and Rice (8 servings), and Creamy Tomato Basil Soup (8 servings).



\$169.99
15297

Readywise 120 Serving Freeze Dried Fruit and Snack "Grab & Go" Food Kit

includes 120 servings of fruit and snack assortment. **Product within this Bucket is:** Bananas (32 servings), Strawberries (16 servings), Peaches (16 servings), and Apples (40 servings).



\$179.99
15300

WARNING: The products offered for sale in this catalog can expose you to chemicals, including Lead, which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

John Marshall on Classic Firearms: The Winchester Model 12 Shotgun



“The Perfect Repeater.”

This now-classic shotgun was designed in the early days of the 20th Century and was in continuous production from 1912 until 1964. Close to two million were made, and today it's still regarded as one of the best pump-action shotguns ever made. The Model 12 Winchester is still a major presence in the hunting fields, and collector interest in all its variations only continues to grow. How it came to be is an interesting story.

As the 19th Century was closing, Winchester had a very nice pump action shotgun in production. This was the Model 1897, an improved version of the prior Model 1893 that was designed by John Browning. It had an exposed hammer, and the breechblock came back over the area where the shooter's hand gripped the stock. This would sometimes result in a painful slash to the thumb of the gripping hand when the action was operated. It was an experience that usually happened only once; most shooters learned to keep their thumb clear of that retreating breechblock after the first occurrence.

In 1885, a 23-year-old engineer had been hired to work at Winchester. Thomas Crossley (T.C.) Johnson soon demonstrated his firearms knowledge and skills. He was turning out to be a very gifted and competent designer. In fact, Johnson would eventually be responsible for the design of eight landmark Winchester products. As Winchester realized that they needed a more modern pump shotgun, they decided that Johnson deserved to spearhead the development process. He quickly accepted that challenge and began to work on it in the early years of the 20th Century. Competition was intense among U.S. gunmakers at that time, and many technical innovations were being introduced. Johnson realized that the annoying hammer and hand-ripping breechblock of the Model 97 had to go. Accordingly, he decided to enclose the hammer internally in a sleek and very strong receiver machined out of a solid block of steel. The breechblock, when retracted, would be totally contained within the receiver.

An interesting feature of the existing Model 97 action was that it had no disconnecter device – the trigger did

not have to be released after a shot was fired in order to fire more shots. This enabled the gun to be rapidly fired just by shucking the action back and forth with the trigger held back – it would “slam fire” as the action closed. While this was no advantage in the hunting fields, the military thought highly of it for combat use, and individuals might find it useful in some self-defense situations. Johnson decided to make the new shotgun capable of that feature as well. However, later versions did finally incorporate a disconnecter, eliminating the ability to slam fire.

Johnson re-designed the action so that the rear of the breechblock would tilt up and lock into the top of the receiver as the action closed. This was way stronger than the '97 action, which was locked primarily by the shell lifter. A separate bolt release was provided to be activated either by pulling the trigger or pushing a button at the rear of the trigger guard. The shell lifter hinges down against spring tension so that when the bolt is closed it moves down to be flush with bottom of the receiver. A push-button safety was incorporated into the front of the trigger guard.

Inasmuch as the new shotgun was introduced in 1912, it was initially called the Winchester Model 1912. Originally introduced only in 20 gauge, it garnered almost immediate acceptance. It was commonly known and marketed as “The perfect repeater.” The popularity of the first batch of guns prompted Winchester to offer additional chamberings in 12 and 16 gauge in late 1913, although these were not listed in their catalog until 1914. In 1919 the name was shortened to simply the Model 12 and that stuck for the rest of its production life. In 1934, a 28 gauge model was offered as an option. Very few of these were made. Collectors should note that a .410 Model 12 was never put into production, but a scaled-down version made specifically for .410s was called the Model 42 and debuted in 1933. These petite shotguns have become sought after and relatively expensive when found in recent years. From August of 1912 until first discontinued in May 1964, Model 12s were produced nonstop and were the acknowledged

standard pump guns in that time period. Some special gun collector edition Model 12s were crafted by Winchester and U.S. Repeating Arms Company/Miroku after 1964 through 2006, but the Model 12s were never mass-produced after 1964. All in all, the Model 12 had a complete life of 94 years!

The tubular magazine beneath the barrel was loaded through the bottom of the gun. Empty shells were ejected through a rectangular opening in the right of the receiver. The magazine could hold six 2-3/4-inch 12 gauge shells. Using wooden plugs of various lengths, the magazine's capacity could be reduced to two, three, or four shells to meet hunting regulations in various locales.

Most Model 12 shotguns made after 1927 were chambered for 2-3/4-inch shells only. There was the "Heavy Duck Gun" (1935) that accepted 3-inch Super Speed and Super X shells and were marked for them. Early 20 gauge models had 2-1/2-inch chambers, and the 16 gauge guns were chambered for an oddball 2-9/16-inch shell. Some of these older guns have had their chambers lengthened by reaming for the modern 2-3/4-inch shells and some have not. It's recommended that the older guns should be inspected by a gunsmith before chambering and firing 2-3/4-inch shells – unfired shells may chamber, but when expanded and lengthened in firing, may cause dangerous pressures. Be sure of those chamber lengths!

In all, eleven different configurations of the Model 12 were made. The standard version had a plain walnut stock, a grooved pump handle, and barrels could range from 26 to 32 inches in length. The gun illustrated above is one of the standard guns with a 28-inch barrel, manufactured in 1937 and chambered in 16 gauge. The trench gun had a 26-inch barrel with a perforated handguard and bayonet lug. These had a matte grey finish. The riot gun had a 26-inch barrel with no handguard and a blued finish. The featherweight version had a lightweight alloy trigger guard, a black plastic buttplate, a plain walnut pistol-gripped stock, barrel lengths from 26 to 32 inches, and had an "F"-suffixed serial number. The heavy duck model had a red rubber recoil pad, a 30- or 32-inch barrel, and was always 12 gauge with a 3-inch chamber. The finish could be plain or fancy. Trap guns had "TRAP" stamped on the bottom of the frame, and the checkered stock could be either pistol-gripped or straight. The Black Diamond trap gun was the same, except that the forearm was checkered, and the fancy walnut stock was straight. In keeping with its name, the stock had a black ebony diamond inlay. The skeet gun had a longer checkered forearm, a 26-inch barrel, a skeet choke and a fancy walnut pistol-gripped stock. The tournament grade gun had a shorter checkered forearm, "TOURN" stamped into the wood under the buttplate, a solid or ventilated rib, and a fancy walnut stock which could be either straight or pistol

gripped. It was available in 12 gauge only. The super field grade gun had a checkered forearm, a matted ribbed 26, 28 or 30-inch barrel, and a deluxe walnut checkered pistol-gripped stock. It was available in 12 or 20 gauge. The pigeon gun had "PIGEON" stamped on the breech block, a fancy checkered walnut stock, and was usually engraved on the sides of the receiver. These were top-of-the line special order guns which could be had in many variations.

All Model 12s were "takedown models." The barrel and tubular magazine are both attached to the receiver by interrupted threads and can be easily separated from the receiver for cleaning or compact transportation.

Model 12 trench guns and riot guns were made specially for the military services and police. Military guns were usually stamped with "U.S." and the Army Ordnance Corps "flaming bomb" mark. These are very collectible. Trench guns in particular were extensively used in WWII, Korea, and the early part of the Vietnam War. These have perforated heat shields over their barrels and can accommodate M1917 bayonets. They have become very expensive on the collector market. Beware of cobbled-together fakes, bogus stampings and reproductions.

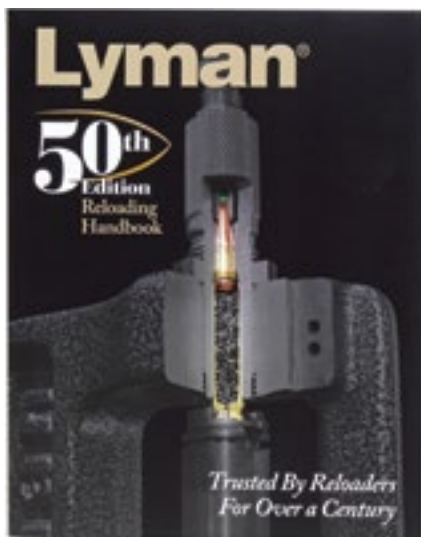
The Model 12s were expensive to make. They used high-grade steels and required complex machining in production. The internals did not utilize stampings. These guns were reliable and made to last many years – many have been handed down from generation to generation and in spite of age and abuse will probably continue to serve well into the future.

In 1950, Remington introduced the competitive Model 870 shotgun. Its manufacturing was well thought out using modern materials and stampings. It was lighter than the Model 12, looked almost as good, and was very reliable with its twin action bars. The action utilized a pivoting block in the bolt that locked directly into an extension in the barrel. A heavy receiver was not required. It could be made for a very modest cost, and the savings were passed on to the customer. Winchester was still making things the old way, and lost ground to more modern techniques. They could no longer compete economically and had finally had to throw in the towel with the old Model 12. They produced a more cheaply made Model 1200 with a rotary breechblock for a while, but it was never very popular.

Although the Model 12 is no longer made, it nevertheless has a stellar reputation, and many will still claim that it's the best pump-action shotgun ever made. It was a quality product in all respects. It also has nostalgic appeal that recalls one's parents and grandparents using it in the game fields, trap and skeet competition or even in combat. Accordingly, prices for good used examples continue to escalate. If you find one in decent condition, it's a gem, a true classic and well worth having.

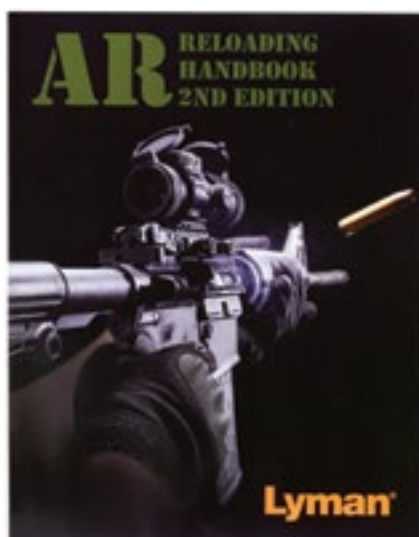


Lyman Reloading Manuals



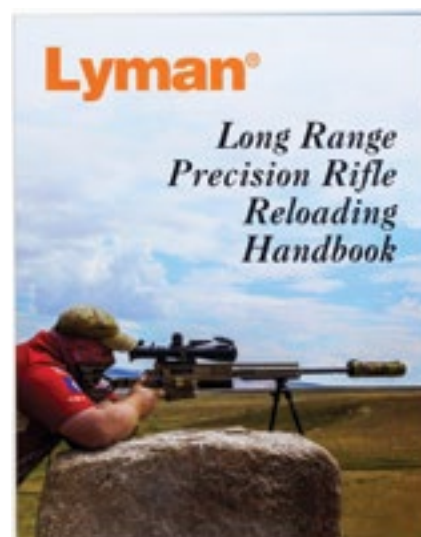
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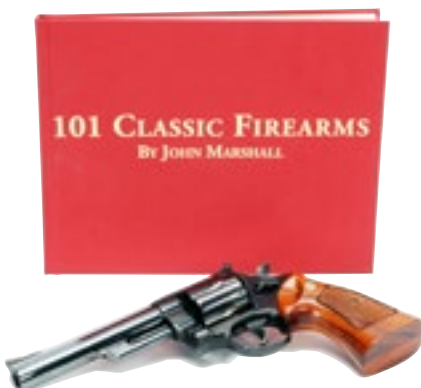
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John Marshall's book **101 Classic Firearms: A Chronological Foray into the Golden Years of Firearms Development**, is a compilation of the author's popular articles appearing in *The Blue Press* since 2007. **101 Classic Firearms** is sure to be a prized addition to the library of any serious firearms enthusiast. Published by Dillon Precision, and printed and bound in the USA, **101 Classic Firearms** is a high-quality full color 11.5" x 9" hardcover with 224 pages packed full of insights and history on some of the world's most important firearms. John Marshall is an accomplished photographer and freelance writer whose articles have appeared in *The Blue Press*, *Gun Digest*, *Guns & Ammo's Handguns*, and *American Gunsmith*. An expert on firearms, he is also a member of the Remington Society of America, the Smith & Wesson Collectors Association, the Smith & Wesson Historical Foundation and the American Gunsmithing Association.

40133 \$29.99

The Complete Reloading Manual

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DILLON: A MEMOIR

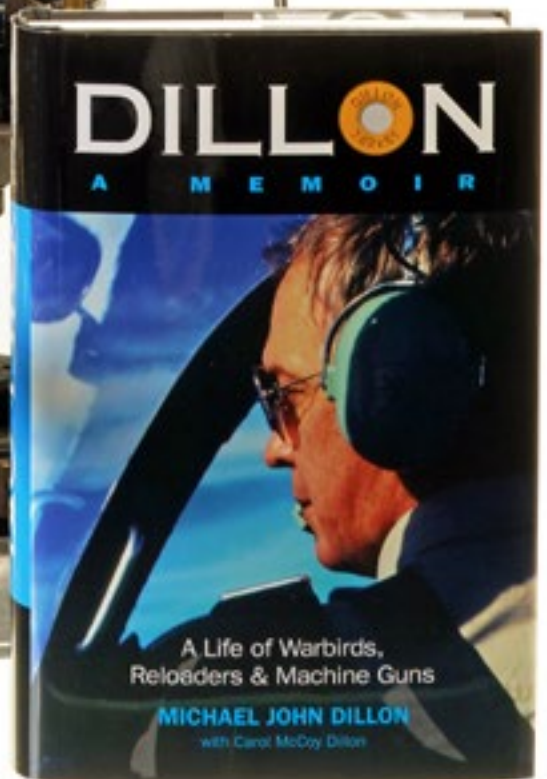
Read the story of Mike Dillon's journey from washing aircraft for a crop-dusting company, to airline pilot, to creator of The World's Finest Reloading Equipment, and ultimately, to the man who revolutionized the M134 Mini-Gun!

Along the way his adventures included restoring a P40 Warhawk, fighting wildfires in WWII-era bombers converted to drop fire retardant and writing articles about flying warbirds for *Air Progress* magazine.

Not content to rest upon his laurels for creating the World's Finest Reloading Equipment, Mike finished out his career by re-engineering the M134 Mini-Gun, helping to arm the US and its allies to fight the War on Terror across the globe.

Mike's memoir is a compelling read: the story of a man who believed he could do anything he set his mind to, and actually did it!

Pictured here are the original 1928 Navy Overstamp Thompson submachine gun Mike inherited from a friend who died in a tragic plane crash and a Star Machine Works reloader with Mike's "Super Star Conversion." These two items inspired Mike Dillon to found his own reloading equipment company. Read the book for details about how it happened.



**Part Number
88887**

\$35.00



HP 2 Folding Hearing Protector



Hearing
Protector
Belt Clip



Dillon Hearing Protectors

HP2 (NRR 21) Non-Electronic Hearing Protector, Blue [^]	10361	\$19.99
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Bifocal Shooting Glasses



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Ear Pro EP3 Sonic Defenders[®] by SureFire[®] protect you against loud, harmful noises, yet allow normal conversations to be heard; and the soft, hypoallergenic polymer provides all-day comfort. **NRR 24**

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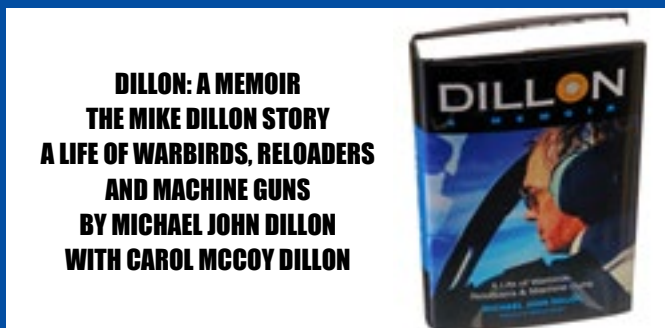
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**HORNADY HAP 9MM
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TIMNEY TRIGGERS IMPACT 3LB TRIGGER FOR AR15



PLANO SE SERIES RIFLE CASE, 41.8" X 12" X 3.55"



NORTH AMERICAN RESCUE INDIVIDUAL FIRST AID KIT



**HORNADY .224
FMJ-BT 55GR
100CT**



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