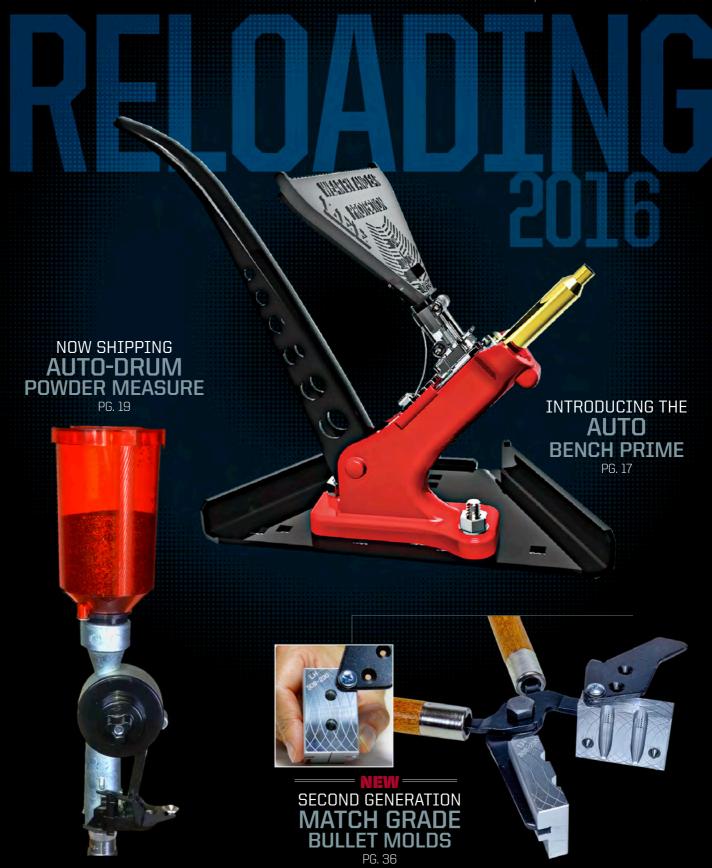


LEE PRECISION, INC. HARTFORD WISCONSIN USA



QUALITY TOOLS PROUDLY MADE IN THE U.S.A.

LEE PRECISION, INC. 4275 HIGHWAY U HARTFORD WI 53027 262 673 3075 www.leeprecision.com

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# THANK YOU FOR YOUR INTEREST IN **RELOADING**

IF YOU HAVE NEVER RELOADED before, you're in for a treat. While some would have you believe it is rocket science, nothing could be further from the truth.

If you can replace a light bulb— that is (screw in a die); if you can measure with a teaspoon (dip a powder charge); if you can shove a cork into a bottle (seat a bullet) and read and comprehend this description (read instructions)—then you are all set.



**RELOADING IS AN ENJOYABLE HOBBY**, saves you money—and no manufacturer saves you more than Lee Precision, Inc. Our mission is simple: produce the best American made value in reloading tools. Our great prices come from patented, innovative designs. We are thankful to say that **Lee Precision products are cast**, **machined and assembled in the USA**.

A reloading press and a set of Lee Dies are all you need to start reloading. Lee Dies come complete with powder dipper, shell holder and instructions, along with comprehensive load data that tells you how much and what type of powder to use. Dies and presses last a lifetime, so buying what your budget allows makes the most sense. For those with a workbench, consider our Lee Bench Plate for the ultimate convenience in mounting your presses. If you don't have a workbench, consider the Lee Reloading Stand, built for the ultimate in rigidity and convenience.

If you have no loading equipment and are just getting started, you must consider that these basic steps need to be taken.

Resize and de-prime the	Resize and de-prime the spent case	
2 Prime the spent case	Pages 17→18	
3 Charge the case	Pages 19→21	
Seat and crimp (if desir	ed) a new bulle	t Rifle Page 32 Handgun Page 33

Check out our complete line of reloading and casting equipment on our site, then visit your local merchant. If you are not blessed with a local dealer, one of the many online dealers will quickly and economically fill your order.



At last, a reloading stand built just for your reloading needs. The sturdy powder coated steel stand places your press at the perfect counter stool or standing height. Three-leg design assures absolute stability regardless of the floor condition. Rubber tipped legs suitable for any surface.

The thick steel top is fitted with the patented, quick change Lee Bench Plate System with steel base block to fit all Lee metallic presses.

The stand also includes a sturdy steel shelf with two bench plate receivers that will neatly and securely store your extra presses or mountable accessories. Each leg has eight mounting holes that allow you to accessorize your stand with a multitude of bins, shelves or accessory racks.

Dimensions 39" high x 26" wide x 24" deep

90688 134.00

# ACCESSORIES



#### DIE RACK

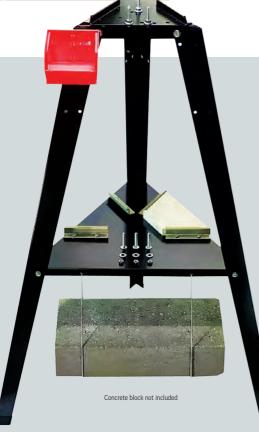
Sturdy steel rack with fasteners designed for the Lee Reloading stand. Conveniently holds your dies at the ready especially helpful when loading small batches of ammo with frequent die changes. Can also be wall or bench mounted. 90680 **12.00** 



#### BIN AND BRACKET

Sturdy steel bracket and parts bin. Includes fasteners to allow direct mounting to the Lee Reloading stand. Perfect for holding bullets, cases and loaded rounds.

90687 13.98



#### MODERN RELOADING

SECOND EDITION BY RICHARD LEE

#### Learn to reload ammunition that's more accurate than your first try

The Second Edition of MODERN RELOADING is a summary of a lifetime of experience. No matter how knowledgeable you are, you will find new and interesting information in this book. It is a reference book you will keep forever.

**OVER 28,000 LOADS** covering 167 cartridges in a new, larger, easier to read format, with velocities for starting loads. This is the best kind of load data — it is supplied by the powder companies.

**LOAD DATA SORTED** by velocity decending order.

**DIPPER AND AUTO DISK DATA** included for easy setup.

#### **NEW, LARGER, EASIER TO READ FORMAT**

with computer rendered and dimensioned drawings. Cartridges tabbed for quick reference.

#### LATEST INFORMATION ON PRESSURE

#### **EXCLUSIVE PRESSURE AND VELOCITY FACTORS**

enable you to accurately calculate pressure and velocity for reduced loads. An absolute necessity for cast bullet shooting.

A NEVER BEFORE PUBLISHED in depth analyses of current load data. It gives you insight into the effects of reducing or increasing a charge.

MODERN RELOADING SECOND EDITION 90277 30.98

Contains everything about reloading with the world's most comprehensive load data





#### **HARDWOOD BASE BLANKS**

Precut hardwood blanks are a perfect fit for your Lee Bench plate or Reloading stand. Six hard to find elevator bolts with nuts and washers are included. This kit makes adding a new press or accessory to your reloading setup a delight.

90571 13.98



#### STEEL BASE BLOCK

Rigid, powder coated steel construction. First choice for mounting all current Lee Presses. Works with the Lee Reloading Stand and Bench Plate. Fasteners for mounting one Lee reloading press are included

90267 15.00



Patented design allows instant press change. So sturdy you can resize the monster 50 BMG case, then quickly switch to a smaller press for priming or other operations. Trapezoidal base block slides into perfect register and made immoveable with the quick tightening of four bolts.

#### Lee Bench Plate

Includes steel base block and two (2) hardwood base blanks. Special hardware included mounts three presses. Powder coated, thick steel mounts quickly and securely to any bench or tabletop. Wide steel plate distributes load, adding rigidity to the lightest bench top.

90251 34.00



**RELOADING PRESSES LAST A LIFETIME**, so buying on what your budget allows makes the most sense. You'll never regret buying a value priced press — you always have a need for a simple press for odds and ends jobs.

All Lee Presses feature compound toggle linkages. This permits full length sizing the largest magnum cases with ease. Many feature built-in spent primer catchers, tough powder paint coating and detailed instructions. Under normal use all our presses will last a lifetime. For those that simply want the best, you can't beat the "Classic Cast."

THEY ARE THE BEST MONEY CAN BUY!

#### SINGLE STATION PRESS OPTIONS

RECOMMENDED FOR NEW RELOADERS OR THOSE WHO PREFER TO BATCH LOAD



SINGLE STATION PRESSES will load nearly any cartridge. Cartridges are loaded in a batch process-for example, 20 cases are de-primed and sized, charged, then bullets seated. This die changing process is sped up by the LEE BREECH LOCK QUICK-CHANGE SYSTEM. Rifle case reloading is best accomplished on a single station press. For a beginner, a single station press in a kit is the best value.

COMPATIBLE CARTRIDGES	ROUNDS PER HOUR	
All cartridges up to 460 Weatherby Mag	50	
Breech Lock Classic Cast Press # 90999 PAGE 8 MSRP \$170.00		
Breech Lock Challenger Press # 90588 PAGE 7 MSRP \$ 99.00		
Breech Lock Reloader Press # 90045 PAGE 6 MSRP \$ 49.98		
COMPATIBLE CARTRIDGES	ROUNDS PER HOUR	
All cartridges up to 50 BMG Accepts both % – 14 Threaded Dies and Large Series Threaded Dies 1¼-12	50	
Classic Cast Press # 90998		

MSRP \$ 170.00 SEE MORE INFORMATION ON PAGE 9

# SINGLE STAGE PRESS KIT OPTIONS IF YOU ARE JUST GETTING STARTED, YOU CAN SAVE EVEN MORE MONEY BY PURCHASING A KIT Breech Lock Hand Press Kit #90180 page 6 MSRP \$78.00







**TURRET PRESSES** offer single station simplicity with near progressive speed. No need to unscrew dies; the turret advances to the next station automatically. Four pulls of the lever and you have a completed round. Perfect for moderate production of handgun ammunition. Deactivate the Auto-Index feature and you can batch reload the longest rifle cartridges. Twist and exchange the turret, snap in a new shell holder, and you're ready to load your next cartridge.

COMPATIBLE CARTRIDGES	ROUNDS PER HOUR	
All cartridges up to 460 Weatherby Mag	250	
Classic Turret Press # 90064 PAGE 11 MSRP \$163.00		
Value Turret Press # 90932 PAGE 10 MSRP \$125.00		

**DESIGNED FOR VERY HIGH PRODUCTION** of handgun cartridges. Add a bullet and pull the lever; other operations are automatic. Select these presses only if you are shooting more than 500 rounds per week.

If loading limited quantities of many different cartridges, a Turret Press is your best choice. Changeover from cartridge to cartridge can become involved on the progressive presses.

COMPATIBLE CARTRIDGES	ROUNDS PER HOUR
32 S&W LONG to 223 Remington	600+
Pro 1000 FULL DESCRIPTION PAGE OF SERVICE SERVICE PROPERTY SERVICE PROPERTY	2
COMPATIBLE CARTRIDGES	ROUNDS PER HOUR
COMPATIBLE CARTRIDGES 32 S&W LONG to 30/06	ROUNDS PER HOUR 600+







#### Lee Breech Lock Reloader Press

#### NOW WITH THE BREECH LOCK SYSTEM

An outstanding value. Exclusive balanced lever that can't drop down to pinch your fingers. Unlimited hand clearance that only a "C" frame can offer. Works equally well with the right or left hand. Even if you already own a press, an extra press is always useful for decapping, bullet seating or bullet sizing. 90045 49.98



BREECH LOCK BUSHINGS 2-PACK
Breech lock bushings fit all Lee Breech
Lock presses. Allows instant,
accurate die changes.
90600 10.98



#### LOCK-RING ELIMINATOR

Breech lock quick change bushing with integral lock collar provides unmatched precision and convenience when adjusting dies. Split clamp positively locks die into position. Perfect when using other die brands in your Breech lock press.

90063 2-PACK 16.00



#### Lee Breech Lock Hand Press

Now with the Lee Breech Lock System! A full size hand held reloading press, yet the tool weighs only 1¾ pounds and costs so little you will want more than one. No matter how much equipment you have, it's great to have a portable hand press. No time is wasted mounting a tool to a work bench. When you're finished—just pack it away.

# LEE LOADER COMPLETE INSTRUCTIONS STORY OF THE PROPERTY OF THE

#### LEE LOADER SIZES

223 REMINGTON	90232
243 WINCHESTER	90235
270 WINCHESTER	90240
7.62X54 RUSSIAN	90243
30/30 WIN (30 REM).	90244
308 WINCHESTER	90245
30/06 SPRINGFIELD	90248
303 BRITISH	90247
45/70 GOVERNMENT	90264
9mm LUGER	90254
38 SPECIAL	90257
357 MAGNUM	90258
‡44 MAGNUM	90260
‡45 ACP	90262
‡45 COLT	90263

#### The Classic Lee Loader

For more than 55 years, more shooters have chosen the famous Lee Loader for their first reloading tool than any other. They realize it is all they need for good, accurate ammunition. In fact, at one time ammunition loaded with a Lee Loader held a world record listed in the GUINNESS BOOK OF WORLD RECORDS for more than seven years. Millions upon millions of rounds have been reloaded with the famous Lee Loader, and we expect it will continue to be a most popular reloader for many years to come. It's the perfect tool for those who wish to simply try reloading, because it will pay for itself in just an hour or two. Find out for yourself how much fun it is to reload with the Lee Loader. Everything you need to begin loading one caliber and you'll save enough to pay for it in the first hour!

LEE LOADER

39.98

#### **Breech Lock Hand Press Kit**

#### THE PERFECT PORTABLE RELOADING PRESS KIT

Begin reloading at once. No wasted time mounting to a work bench. Pack it all in the box when finished. Great for apartment dwellers or loading at the range. Dies not included.





BIG GUN INSPIRED BREECH LOCK QUICK CHANGE is now standard on most Lee single station presses. Switch dies with a  $\frac{1}{6}$  of a turn rather than fourteen or more turns. Loading with a

breech lock equipped press is convenient as a Turret press when loading small quantities of ammunition. Interrupted three-start thread assures dies will return and lock into the exact same position. The BREECH LOCK SYSTEM includes a lock pin to allow easy initial setup. If cost is more important than convenience, you can leave the Breech Lock bushing locked in the press and screw dies in and out like a conventional press.

#### BREECH LOCK BUSHINGS 2-PACK

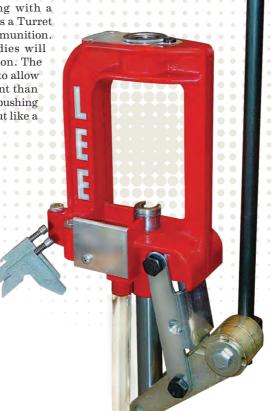
Breech lock bushings fit all Lee Breech Lock presses. Allows instant, accurate die changes. 90600 10.98



#### **LOCK-RING ELIMINATOR**

Breech lock quick change bushing with integral lock collar provides unmatched precision and convenience when adjusting dies. Split clamp positively locks die into position. Perfect when using other brands of dies in your Breech lock press.

90063 2-PACK 16.00



#### **Breech Lock Challenger Press**

The "O" frame press by design is the strongest and the most popular style press by far. Large opening and long stroke handles the largest belted magnums with ease. The primer catcher is positive and routes the spent primers directly to the trash can. Priming is a dream with the LEE LEVER PRIME SYSTEM. Best of all, it includes the BREECH LOCK QUICK CHANGE DIE SYSTEM. Change dies instantly with a twist of the wrist; you'll never have to re-adjust your die.

Other features include all steel linkage with adjustable length lever. This same press will cost you more than twice as much from other manufacturers, and that's without all of the Challenger's features.

90588 99.00





#### BREECH LOCK CHALLENGER PRESS KITS



#### **Breech Lock Challenger Kit**

Features the same components as the 50th Anniversary Kit, but we have replaced the Safety Prime with the Auto-Prime XR and a set of Auto-Prime shell holders. This kit is for those who prefer to prime off the press. If purchased separately—a \$250.80 value. (Shown with optional Bench Plate. Order #90251)

90030 186.00





Case Preparation tools include the LEE VALUE TRIM case trimmer to trim own your reloading press (order cartridge specific trim die separately), and a CUTTER & LOCK STUD to trim your cases. Order the correct CASE LENGTH GAUGE for the calibers you'll be loading; it's only \$5.98 extra. The LEE CHAMFER TOOL chamfers the inside and outside of the case mouth, and a tube of premium SIZING LUBE is also included. A small and large PRIMER POCKET CLEANING TOOL completes the case preparation package. \$31.90 value.

er scales. Fill your cases with the included POWDER FUNNEL. A value of \$169.94.

But that's not all! You get the large and small SAFETY PRIME. Prime with push button convenience and is safe with all brands of primers. Never touch the primer from box to the case. \$30.00 value. Purchased separately \$231.84 value 90050 186.00





# CLASSIC CAST SE

RIGID CAST IRON FRAME, CAST AND MACHINED WITH PRIDE IN THE USA BAKED POWDER FINISH AND ALL STEEL LINKAGE MAKE THE LEE CLASSIC CAST SERIES PRESSES SOME OF THE MOST ATTRACTIVE AND STURDY PRESSES MADE.

#### **Breech Lock Classic Cast Press**

RIGID CAST IRON CONSTRUCTION with all steel linkage. Durable powder coated finish with largest opening and the longest stroke in the industry.

ADJUSTABLE HANDLE from right to left and length. Swing position is fully adjustable with a 48-tooth ratchet type handle clamp.

#### THE INDUSTRY'S LARGEST 11/8" DIAMETER RAM

supported by over 12 square inches of ram bearing surface.

BUILT-IN PRIMER CATCHER with tube for direct trash disposal.

LEE LEVER PRIME SYSTEM features bottom of stroke priming for unmatched sensitivity.

INCLUDES BOTH LARGE AND SMALL PRIMING ARMS No need to fumble with tiny guides and springs when changing primer size.

FRAME MACHINED to accept Lee quick-change Breech Lock Die bushings. Change dies instantly with a guick 1/6 turn.

LEE BREECH LOCK CLASSIC CAST 90999 170.00



CHANGE DIES WITH A TWIST OF THE WRIST





Breech lock guick change bushing with integral lock

collar provides unmatched precision and convenience when adjusting dies. Split clamp positively locks die into position. Perfect when using other brands of dies in your Breech lock press.

90063 2-PACK 16.00

#### CLASSIC CAST

#### **Breech Lock Classic Cast Press Kit**

If you are getting started or moving up to the best, this kit is for you. The kit is built around the rigid, cast iron Lee Breech Lock Classic Cast Press with Breech Lock Ouick Change Bushing.

The kit includes the Lee Classic Cast Powder Measure and the universal Powder Measure Stand. Complete case preparation tools, including the DELUXE QUICK TRIM CASE TRIMMER, PRIMER POCKET CLEANER, CHAMFER TOOL, and CUTTER AND LOCK STUD for the Lee Case Length Gauge trimming system. Check your loads with the included Lee Safety Powder Scale.

Priming is accomplished with the Lee ERGO-PRIME tool. Also included is a complete set of SHELL HOLDERS for hundreds of cartridges.

The kit is completed with "Lee Modern Reloading"-the complete guide to reloading, featuring 167 cartridges with more than 28,000 loads. This kit and a set of Lee dies gives you everything you need to setup the finest reloading system! Purchased separately, it would cost nearly \$485.00.

LEE BREECH LOCK CLASSIC CAST PRESS KIT

90455 380.00



#### Lee Classic Cast Press

THE LARGEST OPENING in the industry and the longest stroke handle is adjustable to provide the least travel of any press.

RIGID CAST IRON CONSTRUCTION in a classic "O" design for maximum strength. Baked powder coating is durable and makes the Classic Cast a handsome addition to any reloading bench.

LARGE, FLAT CORED BASE with 3 mounting holes, mounts solid to any bench.

ADJUSTABLE HANDLE is movable from right to left. Start and stop position is adjustable with a 48-tooth ratchet type handle clamp. In addition, the handle length is completely adjustable. Shorten it when loading handgun and short rifle cases.

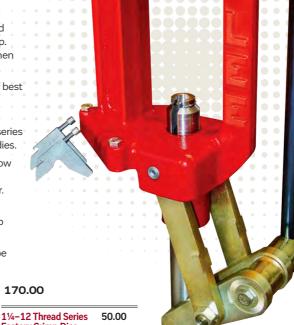
**AUTOMATIC PRIMER ARM** with bottom of stroke priming for best feel. Includes two primer arms for large and small primers. No more fumbling with tiny guides and springs.

THE ORIGINAL CLASSIC CAST designed to work with large series 1%-12 dies. Includes threaded adapter to accept standard %-14 dies.

LARGE 11/8 DIAMETER RAM drilled completely through to allow spent primer disposal direct to trash can with attached tube. Ram is two-piece to allow installation of the mammoth 50 BMG shell holder. All supported by over 12 square inches of ram bearing surface.

POWERFUL COMPOUND LINKAGE with positive travel stop prevents press toggle or "cam over."

ACCEPTS STANDARD SHELL HOLDERS; ram insert can be rotated to allow primer installation on right or left side.





Changes easily for left-handed use.



Spent primers collected and dropped into a flexible plastic tube for easy emptying.

LEE CLASSIC CAST PRESS 90998

11/4-12 Thread Series Dies

125.00 577/450 Martini-Henry\*

90902 90929 577 Snider\*

90252 416 Barrett\* Shellholder not included 50 BMG Shellholder not included 90515

\*These dies do not include load data

**Factory Crimp Dies** 

90953 50 BMG 90745 338 Lapua

11/4-12 Thread Series 125.00 **Collet Dies** 90747 50 BMG

#### CLASSIC CAST 50 CALIBER BMG PRESS KIT



LARGE & SMALL SAFETY PRIME 90997 30.00



50 BMG DIE SET 11/4-12 THREAD 90515 125.00

#### Lee Classic Cast 50 Caliber BMG Press Kit

At last, an affordable way to reload the monster 50 BMG. Kit includes everything you need to start reloading the 50-Lee Classic Cast press, set of 50 BMG dies, shell holder, ram prime tool and tube of case sizing lube.

Kit also includes shell holder insert, large and small primer arms and die reducer bushing to accept standard 1/8-14 dies so you can load all your smaller cartridges All this for less than what others charge

for dies alone. 50 CALIBER BMG PRESS KIT

90859 370.00





50 BMG RAM PRIME TOOL 25.00



50 BMG FACTORY CRIMP DIE 90953 50.00 50 BMG SHELL HOLDER 20.00





#### Value Turret Press

Proven design with compound leverage. No spring in this turret design. The turret is locked into a solid steel ring with big rifle bolt type lugs. Exclusive design puts the lugs on the circumference so there can be no tipping. The linkage is so powerful that the largest magnum cases are sized with ease. Effort required is so small that the usual heavy bench is not essential. The Lee Turret Press has built-in primer catcher and a comfortable roller handle. Even if you do not need all of these features, why pay more for anything less?

4 HOLE TURRET PRESS W/AUTO INDEX

125.00



Power and strength to spare, plus unequalled convenience. The Lee Turret Press is suitable for loading all rifle and pistol cases, but really shines when loading large quantities of handgun ammunition. This is the most convenient press made.

Only a true progressive press is faster. Includes the LEE LEVER PRIME SYSTEM with large and small primer arms. Features lift out convenience. Works with the LEE SAFETY PRIME.

UPDATE KIT FOR PRE-2006 PRESSES 90042

Shown on optional Reloading Stand #90688

Everything required to add primer feed - includes both large and small safety primer feed

53.00

90997



**GET AN ADDITIONAL TURRET FOR YOUR** LEE PRESSES

EXTRA TURRET, 4 HOLE 15.00

#### Lee Value Turret Press Kit

The rugged Turret Press, along with the Auto Disk Powder Measure, produces top quality pistol ammo in a hurry.

A finished round with a few pulls of the lever. Disconnect the AUTO-INDEX and it's large enough to handle monster belted magnum rifle cases. When it's time to change calibers, simply lock in a new turret and begin reloading in seconds. In addition to the Turret Press and AUTO DISK POWDER MEASURE, the kit includes the LEE SAFETY SCALE, unmatched for sensitivity, a PRIMER POCKET CLEANER, CUTTER AND LOCK STUD to trim the cases and a CHAMFER TOOL to deburr cases after trimming.

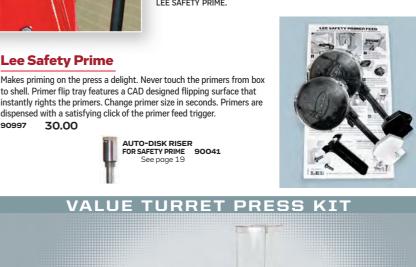
A set of Lee Dies is all that is required to complete this reloading outfit. And all of this at a price that will allow you to pay for your investment in a matter of hours.

4 HOLE TURRET W/AUTO INDEX 90928 199.00 Shown on optional Bench Plate. Order #90251



to shell. Primer flip tray features a CAD designed flipping surface that





#### **Lee Classic Turret Press**

The sturdy iron base shows its Classic Cast roots. The long stroke allows rifle cases over three inches long to be loaded using the automatic index. Deactivate the Auto-Index and cases over 4 inches can be loaded. The rigid cast iron frame supports the ram with over 12 square inches of area. The industry's largest ram is drilled completely through to dispose primers in an attached clear PVC tube. Every primer is caught — guaranteed.

Instant change turrets are the same as the famous Lee Turret Press. The Classic Turret uses the LEE LEVER PRIME SYSTEM · LPS and the Lee Safety Prime tool makes priming on the press a delight. If you like to own the best, then treat yourself to the Lee Classic Turret. The finest reloading system made. LEECLASSICTURRET PRESS 90064 163.00

Shown on optional Reloading Stand #90688

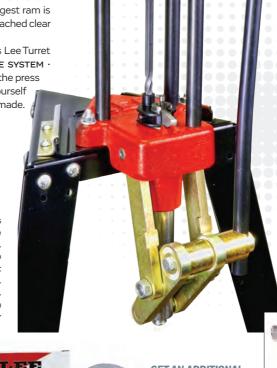


#### **LEE SAFETY PRIME**

Makes priming on the press a delight. Never touch the primers from box to shell. Primer flip tray features a CAD designed flipping surface that instantly rights the primers. Change primer size in seconds. Primers are dispensed with a satisfying click of the primer feed trigger.

LARGE & SMALL PRIMER FEEDER 90997 30.00





**GET AN ADDITIONAL TURRET FOR YOUR** LEE PRESSES

EXTRA TURRET, 4 HOLE 15.00

#### A MACHINE THAT DOES IT ALL

This press has all the features of the award-winning Turret Press with the quality touches that make this the finest, most convenient press to own. The Classic Turret features the solid steel linkage of the Lee Classic Cast. Your first stroke of the hardwood gripped lever will convince you this is one solid, silky smooth press!

> Spent primers collected and dropped into a flexible plastic tube for easy emptying.



#### **Classic Turret Press Kit**

THIS KIT AND A SET OF LEE DIES is everything you need to begin reloading. The Classic Turret Press is fast and convenient when loading handgun cartridges, with rates in excess of 250 rounds per hour possible.

The kit includes the PRO AUTO-DISK powder measure and riser, perfect for all handgun and small rifle cartridges. Large and Small SAFETY PRIME are included making on press priming an ease. Instant change turret makes changing calibers a snap. Deactivate the auto-index and batch load the longest and largest rifle cartridges.

Complementing your press kit are the case conditioning tools to prepare your brass for loading. Includes CUTTER, LOCK STUD, CHAMFER TOOL, small and large PRIMER POCKET CLEANER, and a tube of LEE CASE SIZING LUBE. Complete it with the cartridge specific CASE LENGTH GAUGE. Verify your loads with the included LEE SAFETY POWDER SCALE.

Completing the kit is MODERN RELOADING SECOND EDITION, recently revised with all new load data covering 167 cartridges with over 28.000 loads

90304 306.00

Shown on optional Bench Plate. Order #90251



#### **Lee Pro 1000**

Add a bullet and pull the lever; all other operations are automatic. One loaded cartridge with each pull of the lever. Every operation is automatic. Primers, like the powder, are fed only if a case is present. No wasted primers or spilled powder. Alternate loading sequence lets you load only one case at a time. Makes learning easy for the first time user and great for fine adjustments or experimenting.

You can start reloading good ammunition minutes after the press is bolted down. Change calibers in just three minutes.

MAXIMUM CARTRIDGE LENGTH 25/16"

32 S&W LONG and 32 H&R MAG	90639*
380 AUTO	90641*
38 SPECIAL	90636
can use for 357 Magnum	
357 MAGNUM	90637
38 AUTO and 38 SUPER	90035
9mm LUGER	90640
40 S&W	90682
10mm AUTO	90632
41 MAGNUM	90642
44 SPECIAL	90634
can use for 44 Magnum	
44 MAGNUM	90635
45 ACP	90638
45 COLT	90643
223	90633*
Includes Rifle Charging Die. Not available in carbide *Uses AUTO-DRUM POWDER MEASURE	

**LEE PRO 1000** COMPLETE, READY TO RELOAD 280.00

Safe with CCI or REMINGTON brand primers only

Shown on optional Reloading Stand #90688



SHELL PLATES 20.00

SHELL PLATE #1	90651	38 SPL, 357 MAG, etc.
SHELL PLATE #2	90652	45 ACP, 45 GAP etc.
SHELL PLATE #3	90664	45 WINCHESTER MAGNUM
SHELL PLATE #4	90653	222, 223, 380 AUTO, 32 S&W LONG
		32 H&R MAGNUM
SHELL PLATE #6	90976	32/20, 25/20
SHELL PLATE #7	90655	30M1 CARBINE, 32 AUTO
SHELL PLATE #9	90656	41 MAGNUM
SHELL PLATE #11	90657	44 SPECIAL, 44 MAG, 45 COLT
SHELL PLATE #12	90666	7.62x39, PPC, 220 RUSSIAN
SHELL PLATE #13	90665	45 AUTO RIM
SHELL PLATE #14	90065	38/40, 44/40, 45 COLT, 460 S&W
SHELL PLATE #19	90669	40 S&W, 10mm AUTO, 9mm LUGER 38 SUPER, 38 AUTO, 41 AE

#### Roller handle

If you order Shell Plates to convert to another caliber with a different primer size, be sure to order the Pro 1000 Primer Attachment.

PRO 1000 PRIMER ATTACHMENT 90660 15.00

**Ergonomic** foam grip and all-steel linkage



#### SHELL PLATE CARRIER 55.98

To change calibers, the entire Shell Plate Carrier can be replaced. Each unit comes complete with Shell Plate, Auto Prime, Case Ejector, Auto-Index and spare parts.

CARRIER COMPLETE WITH SHELL PLATE AND PRIMER FEEDER

#1	Carrier	90644	38 SPL, 357 MAG, etc
#2	Carrier	90645	45 ACP, etc.
#4	Carrier	90646	222, 223, 380 AUTO, 32S&W LONG, 32H&R MAG
#6	Carrier	90647	32/20, 25/20
#7	Carrier	90648	30 M1 CARBINE, 32 AUTO
#9	Carrier	90649	41 MAGNUM
#11	Carrier	90650	44 SPECIAL, 44 MAGNUM, 45 COLT
#19	Carrier	90683	40S&W, 9mm LUGER, 38 SUPER, 38 AUTO, 41AE
#19L	Carrier	90662	10mm AUTO



TURRET 90497 15.00

AND

#### **CASE FEEDER**

LARGE CASE FEEDER 25.00 90658 38 SPECIAL • 357 MAGNUM • 41 MAGNUM 44 SPECIAL • 44 MAGNUM • 45 ACP 45 COLT • 10mm AUTO • 7.62x39 RUSSIAN 40 S&W uses the Large Case Feeder with a small slid

SMALL CASE FEEDER 9mm LUGER • 380 AUTO • 32 AUTO 32 S&W LONG • 32 H&R MAGNUM • 38 AUTO

RIFLE CASE FEEDER 25.00 222 • 223 • 30 M1

EXTRA CASE FEEDER TUBES 7-PK. 90661

ADJUSTABLE CHARGE BAR

**CASE COLLATOR** 

Fills all four tubes in just ten seconds. For the Pro1000 or Load-Master

ACCESSORIES



7.98



#### **BULLET FEED KIT**

The bullet feeder designed to directly fit the Pro1000 and Load-Master. Automatically feeds bullets into the mouth of the seating die. Aligns bullets more accurately than possible by hand. Increases the cyclic rate from 50 to 100%.

LOAD

Order from chart at right. 48.00

#### Lee Load-Master

#### A massive press with advanced features.

Ram is 1¾ inches in diameter. Stroke and clearance sufficient for largest magnum rifle cases.

Load rifle and pistol rounds with equal ease.

Load progressively or singly without
spilled powder or components.

Five stations so you can factory crimp and post size.

Accepts all popular brands of dies • % x 14

Automatic indexing with a wedge lock mechanism that will actually hold a ton. Positive and foolproof priming system

that is easy and fast to fill. Removable turrets. Change calibers in seconds.

Automatic 4 tube case feeder (pistol calibers) Loaded round ejector and case catcher.

Quick change shell plate. No tools required.

Grease fittings, along with hard chrome-plated ram, insure a lifetime of

service for even the commercial reloader.

Easy to empty primer catcher
guaranteed to catch every primer.

This press will convince you that Lee is the quality leader. Every part of this tool was designed to be strong, long lasting, rust-resistant and user friendly. This machine is designed for a life-time of the hardest use.



**PRECISION 5-HOLE TURRET** 

with 20 locking lugs takes just seconds to change.

90079 16.00

#### SHELL PLATE

#1s	90907	38 Spl, 357 Mag., etc.
#2L	90908	45 ACP, 30/06, 308, etc.
#3L	90909	30/30, 7x30 Waters, etc.
#4s	90910	223,222, etc.
#4A	90059	32 S&W Long, 32 H&R Mag., etc.
#5L	90911	Belted Magnums 300 Mag 303 British & 30/40 Krag, etc.
#6s	90912	32/20, 25/20 etc.
#7	90913	30 M1 Carbine, 32 ACP
#8L	90914	45/70, 348 Win.
#9L	90915	41 Magnum
#10L	90916	220 Swift, 6.5 Jap.
#11L	90917	44 Mag., 44 Spl., 45 Colt
#12L	90918	7.62x39, 6mm PPC, 22 PPC, etc.
#14L	90919	44/40, 38/40, 45 Colt, 460 S&W
#19s	90920	9mm Luger, 40 S&W, 38 Super, etc.
#19L	90068	10mm Auto
#20	90884	22 Hornet

Check shell holder chart on page 16 for further listings.



Bin and Bracket included
Order additional #90687

EXPLOSION SHIELD 90363 6.00
Necessary if using primers
other than CCI or Remington brand

CALIBERS equipped with Reloading Dies, Pro Auto-Disk Powder Measure & Case Feeder 384.00

223 Remington	90922*
32 S&W Long • 32 H&R Mag	90935*
9mm Luger	90936
380 Auto	90937*
38 Spec (will load 357 Mag.)	90938
40 S&W	90940
10mm Auto	90941
44 Spec. (will load 44 Mag)	90943
44 Magnum	90944
45 ACP	90945
45 Colt ( will load 454 Casull )	90946

\*Uses AUTO-DRUM POWDER MEASURE

Special sizes can be made with any die set listed in this catalog for the same prices listed above.

LARGE PRIMER FEEDER	90077
24.98	
SMALL PRIMER FEEDER	90075
24 98	

#### MASTER PRESSES

**BULLET FEED KIT** is complete for one bullet diameter and range of length. To convert to another caliber or bullet length, select appropriate FEED DIE AND FINGER.

<b>48.00</b> Feed kits complete	Description	<b>14.98</b> Feed die and fingers
90892	30 & 32 cal Bullets up to .60 long	90885
90893	9mm through .365 diameter up to .46 long	90886
90894	9mm through .365 diameter .46 to .60 long	90887
90895	9mm through .365 diameter .60 to .75 long	90888
90896	40 cal through .44 cal up to .65 long	90889
90897	40 cal through .44 cal .65 to .80 long	90890
90898	45 cal bullets .50 to .67 long	90891

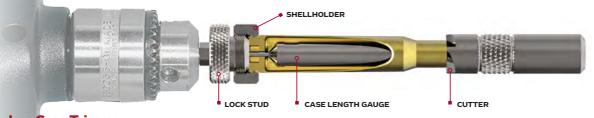
#### MULTI-TUBE ADAPTER FOR BULLET FEED KIT

Four tube magazine keeps Lee Bullet Feeder fed with a continuous supply of bullets. Quickly and easily installed. Includes large and small adapters, four large and small feed tubes and cylinder, plate assembly.

90280 25.00

Shown on optional Reloading Stand #90688

#### FOR SAFETY SAKE, TRIM YOUR CASES



The simplest way to check the case and trim to the correct safe length is with a Lee Case Trimmer.

#### Lee Case Trimmer

After a case has been loaded a few times, it will stretch beyond maximum length and must be trimmed. There is no better system to check and trim cases than with the LEE CASE LENGTH GAUGE and CUTTER. You don't need an expensive caliper to set length and never waste even a single case setting up with the cut and try system common to all other brands. The piloted cutter assures the case mouths are absolutely square and true to the case neck. Best of all, the fixed length design assures it will never go out of adjustment.

The CUTTER and LOCK STUD works for all calibers. You will need only one. The CASE LENGTH GAUGE (PILOT) and SHELL HOLDER must be ordered as CASE LENGTH GAUGE and SHELL HOLDER for each caliber — see size listing at right. You can trim cases by hand, use an electric drill or the LEE ZIP TRIM.



**CUTTER AND LOCK STUD** 6.98 LARGE CUTTER & LOCK STUD 90401 9.98 For .475 and larger cases. Can be used on any case.



THREADED LARGE CUTTER AND LOCK STUD 9046

9.98

Large cutter with 8-32 thread shank for use on popular powered case preparation centers.



CUTTER ONLY WITH BALL GRIP 90275 9.98

CHAMFER TOOL Must be used after Case Trimming. Unique design cuts fast without chatter. One turn does the job. Chamfers and deburrs inside and outside of case necks. Can also be used to remove the crimp from primer pockets of G.I. brass. Works better than tools costing several times as much. 90109 3.98



**PRIMER POCKET CLEANER** Double ended design cleans both large and small primer pockets. Primers can be fully seated for better accuracy and safety. Costs so little and works so well, no reloader can afford to be without one.

90101 2.98

CASE CONDITIONING KIT Includes cutter and lock stud, chamfer tool and primer pocket cleaner.

12.98 90950







Case Length Gauge CARTRIDGE	GAUGE & & SHELLHOLDER 6.50*	Case Length Gauge CARTRIDGE	GAUGE & & SHELLHOLDS 6.50*
5.7 x 28 FN	90219	300 H&H oR Ultra Mag	90141
22 Hornet	90111	300 Winchester Magnum	90142
218 Bee	90225	300 Weatherby Magnum	90143
221 Fireball	90112	303 British	90144
222 Remington	90113	32/20 W.C.F.	90146
223 Remington	90114	7.7 Japanese	90115
223 WSSM	90673	8x56 Aust-Hung Mannlicher	90589
22/250	90116	8 x 57 Mauser	90148
220 Swift	90118	325 WSM	90222
243 Winchester	90119	338 Federal	90218
243 WSSM	90389	338 Lapua	90462
6mm Rem (244 Rem.)	90120	338 Winchester Magnum	90149
25/20 W.C.F.	90121	35 Remington	90150
25 WSSM	90221	35 Whelen	90972
250 Savage (250/3000)	90122	375 Winchester	90165
257 Roberts	90123	375 H&H or Ultra Mag	90164
25/06 Remington	90124	444 Marlin	90151
6.5 Carcano	90043	450 Marlin	90554
6.5 x 55 Mauser	90126	45/70 Government	90152
6.5 x 284	90223	458 Winchester Magnum	90971
6.5 Creedmoor`	90814	32 Smith & Wesson Long	90169
260 Remington	90993	32 Winchester Special	90491
6.8 SPC	90189	9mm Makarov	90684
270 Winchester	90128	9mm Luger	90153
270 Winchester Short Mag	90117	38 Super	90217
284 Winchester	90129	380 Auto	90155
7 x 57 Mauser	90130	38 Smith&Wesson	90156
7mm/08	90167	38 Special	90157
7mm Express/280 Rem.	90166	38-55	90994
7mm Remington Magnum	90131	357 Magnum	90158
7mm Win Short Mag	90314	40 S 전 W	90154
7 x 64 Brenneke	90236	10mm Auto	90127
7.5 Swiss (Schmidt-Rubin)	90132	41 Magnum	90159
7.5 x 54 MAS	90051	44/40	90168
7.62 x 39 Russian	90133	44 Special	90160
7.62 x 54 Russian	90147	44 Magnum	90160
7.65 Mauser (Belgian-Arg)	90134	45 ACP	90162
30 M1 Carbine	90135	45 Colt	90162
30/30 Winchester	90136	45 Cost 454 Casull	90163
30/40 Krag	90137	460 S & W	90220
300 Savage	90138		
300 AAC Blackout	90443	480 Ruger Requires Large Cutter	90018
300 Winchester Short Mag	90034	500 S & W Requires Large Cutter	90019
308 Winchester	90139	555 5 G VV	
30/06 Springfield	90140	50 BMG Requires Large Cutter	90010
50,00 opringricia	30140	d- f\$15 00 -l	_0.00

Unlisted case length gauges can be custom made for \$15.00 plus shipping  $\overline{\&}$  handling. leeprecision.com/custom-case-length-gauge.html



#### **DECAPPER & BASE**

Easily removes crimped in primers from military cases. Guaranteed unbreakable.

22 CALIBER 90103

30 CALIBER 90102 7.98



#### **DECAPPING DIE**

An absolute must for those who clean cases before reloading. Cases need not be clean nor lubed when using this die. Tough, almost unbreakable decapper easily removes crimped in primers. Fits cases up to .560" in diameter and up to 3.125" long.

90292 14.98

REPLACEMENT DECAPPER 90783 3.00



#### UNIVERSAL **CASE EXPANDING DIE**

Gently flares the case mouth to accept cast bullets without shaving. Works great to prevent damaging the moly and low friction coatings found on today's high performance jacketed bullets. Includes neck plugs for .22 cal through .45 cal. Works on everything from the 22 Hornet to the largest Ultra Mag.

90798 16.98



#### **Zip Trim Power Head**

The Zip Trim rotates your case like a lathe. While your case is mounted, you can quickly trim, chamfer and polish your case. The Zip Trim's hardened steel spindle accepts the case length gauge shell holder or has two permanent mounting lugs and a socket to accept a "C" clamp for a completely portable set-up.

25.98



Trim case using the

the case inside

Polishing the cases with steel wool or plastic scouring pad is so much faster than case tumbling. No time is required separating the cleaning media from cases. so no worry of the media sticking to the inside of your cases and no digging the media out of the flash hole.

#### :12 seconds to a finished case

#### **3 JAW CHUCK**

Works with any case from 25 ACP to the largest belted magnums. Three hardened steel jaws gently center the case while the spindle locks the case head. Cases are installed and removed with a fraction of a turn. For use with Spinner Stud (90607) or Zip Trim (90899)

17.98



#### **CASE SPINNER STUD**

Optional case spinner spindle with drill shank for use with the 3 Jaw Chuck, turns any electric drill into a high speed case polisher/ lathe. Also works great to hold cases for neck turning or trimming.

90607 3.98





Assure your mixed brass is bulge free with the Bulge Buster Kit and appropriate Lee Factory Crimp Die. This push through die adapter will quickly remove the annoying bulge rings that shell holder constrained dies simply can't reach. The Bulge Buster Kit includes extension sleeve, push through punch, catch container and complete instructions.

And it's fast - you can reprocess your cases as quickly as you can handle them.

**BULGE BUSTER KIT** 90487 CARRIDE FACTORY CRIMP DIES, SEE PAGE 33



Lee Bulge Buster Kit will help you save your Utilize all your brass

by removing annoying bulge rings

With the Lee Factory Crimp Die, the Bulge Buster will repair all these rimless cases

380 ACP 10 mm 40 S&W 41 AE 45 ACP 45 GAP

45 WIN MAG

orass

Push through Punch

Extension Sleeve



# **QUICK TRIM**

Trim brass to the correct length while chamfering the case mouth

#### Lee Deluxe Quick Trim Case Trimmer

The Deluxe Quick Trim Case Trimmer quickly and precisely trims your brass to the correct length at the same time it chamfers the inside and outside of the case mouth. No calipers, measurement or adjustment required. Simply install the appropriate quick trim die in your press and start trimming. A click adjustable stop allows trim length adjustment in .001 of an inch increments. Allows the user to shorten case to a uniform shorter length than standard, reducing trimming frequency. Includes snap on chip catcher.

90437 26.00



#### LEE VALUE TRIM

90386

13.98

Same quick trimming and click adjustability as the deluxe version, but doesn't include the inside/outside chamfer blades and we skipped the fancy chrome plating.

**DELUXE CUTTER ASSEMBLY** 

12.00

Update your Value Trim adding automatic case chamfering or use to replace a dulled cutter.

RIFLE CARTRIDGE	QUICK TRIM DIE BODY 10.98
17 Hornet	90611
17 Rem	90435
204 Ruger	90439
22 Hornet	90354
222 Remington	90340
223 Remington	90179
22/250	90284
243 Winchester	90320
6mm Remington (244 Rem.)	90434
25/06 Remington	90334
6.5 x 55 Mauser	90337
6.5 Creedmoor	90812
260 Remington	90399
6.8 SPC	90397
270 Winchester	90229
270 Winchester Short Mag	90393
7 x 57 Mauser	90489
7mm/08	90343
7mm Express/280 Rem.	90412
7mm Remington Magnum	90297

	1
RIFLE CARTRIDGE	QUICK TRIM DIE BODY 10.98
7.5 Swiss (Schmidt-Rubin)	90419
7.62 x 39 Russian	90345
7.62 x 54 Russian	90342
30 M1 Carbine	90365
30/30 Winchester	90249
300 AAC Blackout	90689
300 Winchester Short Mag	90484
308 Winchester	90231
30/06 Springfield	90291
300 H⊗H	90407
300 Winchester Magnum	90441
300 Weatherby Magnum	90408
303 British	90325
8 x 57 Mauser	90347
338 Winchester Magnum	90391
35 Remington	90403
375 Ruger	90613
375 H&H	90395
45/70 Government	90458

PISTOL CARTRIDGE	QUICK TRIM DIE BODY 15.98
9mm Makarov	90181
9mm Luger	90032
380 Auto	90025
38 Special	90085
357 Magnum	90088
40 S & W	90033
10mm Auto	90193
41 Magnum	90226
44 Special	90107
44 Magnum	90125
45 ACP	90073
45 Colt	90145
454 Casull	90174
500 S & W	90178

▶ UNLISTED RIFLE QUICK TRIM DIES can be custom made for \$25.00 plus sδh. leeprecision.com/custom-rifle-quick-trim-die-body.html

#### The ultimate in case trimming speed and convenience.



#### **Deluxe Power Quick Trim**

Trim and chamfer in a matter of seconds. Hex shank snaps in to cordless screwdriver or drill (sold separately) Includes power Quick-Trim adapter, chip catcher and deluxe cutter assembly. To complete your trimming setup, order cartridge specific pistol or rifle Quick Trim die from list above.

90670 26.00



#### **Power Quick Trim Stud**

#### **MOTORIZE YOUR QUICK TRIM**

The Power Quick Trim adapter stud enable you to motorize your Value or Deluxe Quick Trim. Hex shank snaps in to any inexpensive cordless screwdriver (sold separately). This tool also requires a cartridge specific pistol or rifle Quick Trim die.

90740 14.00

#### **Lee Safety Prime**

Makes priming on the press a delight. Never touch the primers from box to shell. Primer flip tray features a CAD designed flipping surface that instantly rights the primers. Change primer size in seconds. Primers are dispensed with a satisfying click of the primer feed trigger.

LARGE & SMALL 90997 30.00





#### **Lee Ram Prime**

Primes on the press up-stroke for a more sensitive feel. Includes easy to change punches for both large and small primers. Fits all brands of presses. Same tool as supplied with the Hand Press Kit.

90106

14.98

#### New **AUTO BENCH PRIME** HE EASIEST, MOST CONVENIENT BENCH MOUNTED priming tool ever. Symmetrical design allows effortless right or left hand operation. Comfortable lever with just the right amount of mechanical advantage effortlessly seats even the most difficult primers with just finger pressure. The perfect mechanical advantage to feel the primer seating completely home into the primer pocket. Includes priming assemblies for large and small primers. Made of a water clear tough polyester material that allows you to monitor the primers passage from the tray to the primer pocket. Change primer size or shell holder in seconds. Includes the new folding tray-go from box to priming in seconds. Tray has a built-in primer flipping feature allowing direct filling from today's large primer boxes. The tool mounting holes are spaced for the Lee Bench Plate system (#90251) or can be mounted directly to your workbench. Uses special, but inexpensive priming tool shell holders, so there's no need to endlessly swap press shell holders to prime. **Auto Bench Prime** 36,98 90700

Shown on optional Steel Base Block #90267



Tray's built in flipping surface quickly rights and orients primers. Clear, slide on cover provided for both trays. Patented elevator pin safely isolates a single primer for priming, eliminating the primer brand restriction on prior tools. Both priming tools use special, but inexpensive shell holders so there's no need to endlessly swap press shell holders to prime. See listing below.

Fastest, most convenient hand held priming tools made. Includes large and small trays sized to fit today's larger primer boxes.

#### **Auto Prime XR**

The original and world's most popular hand held priming tool. Fast and economical hand held priming with unmatched feel and accuracy.

26.98

#### Lee Ergo Prime

Premium hand held priming tool with all the features of the world's most popular Auto-Prime, with a new ERGOnomic design. The Ergo Prime's highly sculpted body fits your hand perfectly, along with a long smoothly contoured finger lever that easily installs the tightest primers. Fingertip operation provides unmatched sensitivity

and comfort, especially for older hands. Change primer size in an instant-no tools or disassembly required, simply remove shellholder and swap primer trays. Powder coated metal body and polished chrome plated lever makes the Ergo-Prime not only the most comfortable, but also the best looking tool made.

# **SHELL** HOLDERS

SHELL HOLDER	FOR AUTO-PRIME XR ERGO PRIME BENCH PRIME 2.98	PRESSES 4.98
#1	90201	90518
#2	90202	90519
#3	90203	90520
#4	90204	90521
#5	90205	90522
#6	90206	90523
#7	90207	90524
#8	90208	90525
#9	90209	90526
#10	90210	90527
#11	90211	90528
#12	90212	90529
#13	90213	90199
#14	90272	90001
#15	90017	90002
#16	90200	90003
#17	N/A	SD2827
#18	N/A	SD2980
#19	90023	90004
#20	90020	SD3590
#21	90031	SD3391
#22	N/A	SD2396
#23	N/A	SD2700
#24	SH2110	SD1874
#25	SH2426	SD1351





45.00

PACKED IN A LIFETIME PLASTIC BOX

#### **Set of Shellholders**

Eleven of the most popular sizes fit over 115 different cartridges. The chart (at right) is included with each shell holder set.

#1.2.3.4.5.7.8.9.10.11.19 RED STORAGE BOX ONLY 90196 4.98 PED STOPAGE BOX 90198 21.98 with 11 Shellholders for LEE AUTO PRIME XR, ERGO PRIME AND AUTO BENCH PRIME

GREEN STORAGE BOX 90197 with Universal Shellholders that work with all brands of presses

	90250 49	.00			
HOLDER	RIFLE	HOLDER	RIFLE	HOLDER	RIFLE
20	17 Hornet	5	7 × 61 Sharpe & Hart	5	375 Ruger
4	17 Remington	5	7mm Rem. Magnum	14	38/40 Win.
4	204 Ruger	5	7mm Win S Mag	3	38/55 Winchester
20	22 Hornet	5	7mm Weatherby	8	40/82 Winchester
20	22 K Hornet	5	7mm Ultra Mag	5	416 Remington
3	22 Savage	2	284 Winchester	25	416 Rigby
2	22 BR	3	7.5mm Schmidt-Rubin	18	43 Mauser
6	218 Bee	7	30 M 1 Carbine	17	43 Spanish
12	22 PPC	3	7.65×53 Arg. Mauser	14	44/40
3	219 Zipper	12	7.62mm x 39	11	444 Marlin
10	220 Swift	16	7.62×54 Russian	8	45/70 Gov't
4	221 Fireball	3	30 Herrett	5	.,
4	222 Remington	3	30/30 Win. (30 WCF)	5	458 Win. Magnum
4	222 Rem. Magnum	2		HOLDER	PISTOL
4			300 Savage	15	F.720
	223 (5.56mm)	16	30/378		5.7 × 28
5	223 WSSM	21	30 Remington	1	22 Rem. Jet
2	224 Clark (22/257)	2	308 Win. (7.62 NATO)	15	25 ACP
10	225 Winchester	4	300 AAC Blackout	1	256 Win. Magnum
2	22/250	5	30/40 Krag (30 U.S.)	19	30 Luger
2	240 Weatherby	2	30/06 Springfield	19	30 Mauser
2	243 Win.	5	300 H & H	4	32 Short Colt
5	243 WSSM	5	300 Weatherby	4	32 Long Colt
2	6mm Remington	5	300 Win Magnum	4	32 S & W
2	244 Remington	5	300 Ultra Magnum	4	32 S & W Long
2	6mm Int'l	5	300 Win S Magnum	7	32 ACP
2	6mm/284	5	308 Norma Magnum	4	32 Colt N.P.
2	6mm/06	5	303 British	4	380 Auto
12	6 PPC	2	7.7 Japanese	19	9mm LUGER
4	6 × 47 (6mm/222M)	3	32 Win. Spc'l	1	38 S & W
2	25/284	3	32 Win. S.L.	1	38 Colt N.P.
2	25/06	6	32/20 (32 W.C.F.)	19	38 Super Auto
6	25/20 Winchester	3	32/40 Winchester	19	38 ACP
2	250 Savage	2	8 × 57 Mauser	1	38 Short Colt
3	25/35	2	8mm 06	1	38 Long Colt
2	257 Roberts	2	8mm Man, Schoe.	1	38 Special · 357 Mag
5	257 Weatherby	5	8mm Rem. Magnum	19	357 Sig
5	303/25	17	8mm Lebel	2	357 Auto Magnum
2	6.5mm 06	16	8×56R Hungarian	19	40 S&W · 10mm Auto
2	6.5mm x 57	8	33 Winchester	1	41 Long Colt
3	6.5 × 55 Mauser	25	338 Lapua	19	41 Action Express
10	6.5 Jap	5	338 Win. Magnum	9	41 Magnum
5	6.5 Rem. Magnum	5	338 Ultra Magnum	11	41 Magnum 44 S&W Spl · 44 Mag
2					
12	6.5 Carcano	5 8	340 Weatherby	11	44 S & W Russian
	6.5 Grendel		348 Win.	_	44 Auto Mag.
5	264 Win. Magnum	2	35 Remington	2	45 Auto
21	6.8 SPC	5	35 Winchester	11∞14	45 Colt
2	270 Winchester	2	35 Whelen	11	454 Casull
5	270 Weatherby	5	350 Rem. Mag.	14	460 S&W
5	270 Win S Mag	3	356 Winchester	5	455 Webley
2	280 Remington	2	358 Winchester	13	45 Auto Rim
2	7mm/08	5	358 Norma Magnum	3	45 Win. Magnum
2	7mm BR	3	375 Winchester	5∞16	480 Ruger
4	7mm TCU	5	375 H & H	5	475 Linebaugh
3	7 × 30 Waters	5	375 Weatherby	16	500 S&W
2	7 × 57mm Mauser	5	375 Ultra Magnum		

# Charge cases

while expanding the case mouth

#### Lee Auto-Disk **Powder Measure**

Auto-Disk Powder Measure automatically dispenses charges more uniformly than any other powder measure. The case itself actuates the measure as neck is being flared. Measure is actuated during the presses maximum mechanical advantage. This assures the smooth, even action of the measure. Built-in baffle and precisely molded, glass reinforced charge disks contribute to the unmatched charge uniformity.

LEE AUTO-DISK POWDER MEASURE INCLUDES ALL FOUR DISKS

90578 35,98

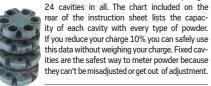
#### **DOUBLE DISK KIT (NOT PICTURED)**

This kit raises the hopper so you can stack two disks. This not only doubles the capacity of the disks but it makes very fine adjustments possible. Most powders can be adjusted up or down .1 grain with different combinations of disks. Complete listing of combinations, 4 extra disks, screws and risers are included.

LEE DOUBLE DISK KIT 90195

14.98

Every one of these measures comes with a complete set of four disks. Each disk has six cavities so you get





#### **ADJUSTABLE CHARGE BAR**

Infinitely adjustable between .28 and 1.6 cc. Lifetime nylon with solid brass, zero backlash micrometer. Easy to set.

ADJUSTABLE CHARGE BAR 90792 9.98

#### Lee Pro Auto-Disk **Powder Measure**

Commercial reloaders or competitive shooters first choice! Flastomer wiper and teflon coated metal casting make this the smoothest operating measure. Will not cut powder and almost totally eliminates leakage. Large hopper with shutoff valve is attached with brass thumb nuts for the ultimate in disk changing convenience. Increased safety with positive pull-back lever. Includes swivel adapter and spring return lever with spring.

LEE PRO AUTO-DISK POWDER MEASURE WITH ALL FOUR DISKS

90429 54.00



#### **AUTO-DISK RISER**

Installs between the Lee Powder through Expanding Die and Auto-Disk Powder Measure. Allows convenient use of other brands of dies that have extended adjusting screws and provides clearance for the Lee Safety Prime.

AUTO DISK RISER 90041 9 98

#### **LEE CHARGING DIE KIT**

Short and Long Charging Dies are included. These dies work the same as the pistol powder through expanding dies, except it doesn't expand the case mouth. Rifle case expansion is done in the sizing die. Can be used on 22 caliber, and up to the largest belted magnums.

CHARGING DIE KIT 90995 26.00

SHORT CHARGING DIE 90668 14.98

LONG CHARGING DIE

223 REM TO 300 WIN MAG 90194 14.98



#### **PRO AUTO-DISK UPDATE KIT**

Update any Lee Auto-Disk Powder Measure with all the PRO features, except for the teflon coating. Includes oversize hopper and valve assembly with elastomer wiper, swivel adapter assembly for fast and easy transfer between die sets, pullback lever, chain and attachments, solid brass knurled thumb nuts.

WITH FREE ADJUSTABLE CHARGE BAR

LEE PRO AUTO-DISK UPDATE KIT 90377 27.98



For fast and easy transfer between die sets. Screws into your die without rotating the measure. Allows precise positioning with firm

SWIVEL ADAPTER 90477 6.98

#### **Auto-Drum Powder Measure**

Automatic case actuated drum powder measure. Accurately and automatically dispense powder in your favorite cartridge. Two infinitely adjustable drums included. These Quick Change drums will accurately and reliably drop charges from 1 to 80 grains of powder.

Case actuated; never spill a charge.

Exclusive elastomer wiper prevents powder shearing, works great with difficult metering extruded powders.

Machined body with labyrinth groove mates to the precision molded nylon drums providing a leak free fit with the finest

Drum is actuated by a steel sector and pinion gear train.

Quick-change hopper has on/off valve to quickly change powders.

Sleek modern design, all gears springs and levers inside the die cast housing.

Same swivel adapter as our famous Pro Auto-Disk powder measure. Makes moving measure fast and convenient.

Double charge disconnector reduces the chance of a double charge on progressive presses. (Press must have a fixed tool head or turret to use this

Handgun and rifle drums included.

AUTO-DRUM POWDER MEASURE 45.00

QUICK CHANGE DRUM SET 90453 20.00

Quick change drum set features four precision molded nylon drums. Two small capacity for cases as small as the 25 ACP, adjustable to 223 size rifle cases. Large capacity drums adjustable from 223 case to cases as large as the belted magnums.



NOTE The Auto-Disk and Auto-Drum Powder Measures must be used with the powder through expanding die supplied with all Lee pistol dies, or Lee Rifle Charging Dies (see left). These dies may be purchased individually. Sizes on pages 26-27.

Only Lee Dies permit charging the case while expanding the case mouth.







THE LATEST ADDITION TO THE CLASSIC CAST LINE OF RELOADING TOOLS

## Classic Powder Measure

No powder measure, regardless of price, has all the features of the Lee Classic Powder Measure

#### Rugged construction

This powder measure features a machined cast iron body—no other material has the heft, stability and rugged appearance that cast iron offers. The precision-machined rotor drum is cast from brass, which is naturally antistatic and spark proof.

#### Eliminates cut powder and jerky action

A soft elastomer wiper strikes off the metering chamber rather than cut the powder. You'll be surprised at how smoothly the rotor operates. More importantly, you will enjoy the most uniform of charges.

#### Easy to set and read Micrometer Metering Chamber

Powder charge adjustment is accomplished with a true micrometer adjustable metering chamber. The metering chamber is aluminum with a black anodized finish and features a crisp, permanent, laser engraved scale. The brass micrometer thimble is engraved with 1/100 cc graduations and has a releasable detent lock. With most rifle powders each click is about a 1/10 of a grain, perfect for working up a load.

#### Changing powder is fast and easy

The Classic Powder Measure features an easily removable hopper with an on/off valve so you can quickly return unused powder to its original container or switch to another type. The hopper feeds to a pre-measuring chamber allowing precise charges regardless of the powder level in the hopper, eliminates the need for an extra powder baffle.

#### **Convenient mounting**

Standard 7/8-14 threaded drop tube mounting shank fits all popular reloading presses. No extra stand or bracket required.

#### Quick change drums

One of the nicest features is the ability to use the new Lee standard QUICK-CHANGE DRUMS (90453). See below. These low cost drums can be preset to your favorite charge and swapped out in seconds.

90868 95.00 NOTE: PICTURED ON OPTIONAL STAND #90587

FOR USE WITH CLASSIC POWDER MEASURE & AUTO-DRUM POWDER MEASURE



A REAL POWDER MEASURE STAND, not a cast or stamped bracket. No need to bolt or screw this beefy stand to your work bench. Heavy powder coated steel stand compliments any brand or color powder measure. Works especially well with other brands of powder measures that don't have Lee's on/off valve or removable hopper feature. When you want to change powders or empty the hopper. Simply lift the stand and you can pour the powder from your measure. When you're finished, store your measure away freeing up valuable bench space.

Powder coated steel construction

7/8" mounting hole for all popular measures

Includes 3 no slip feet

Rock solid mount improves measure consistency

Space saving freestanding design is portable and convenient.

POWDER MEASURE STAND 90587 35.00



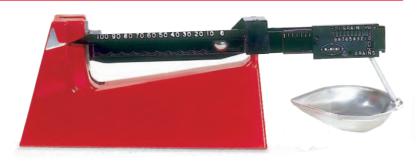
**QUICK CHANGE DRUM SET** features four precision molded nylon drums. Two small capacity for cases as small as the 25 ACP, adjustable to 223 size rifle cases. Large capacity drums adjustable from 223 case to cases as large as the belted magnums. The large drums include an insert to allow reduced capacity charging like the smaller drum.

All drums are infinitely adjustable within range. No tools required for adjustment. A graduated adjustment key is included with each drum. Each turn of the adjusting screw is .1cc or about one grain of powder. Each key is marked with .01cc graduations allowing easy 1/10-grain powder adjustments.

QUICK CHANGE DRUM SET 90453 20.00

## Lee Safety Scale

Magnetically damped with approach to weight



#### Lee Safety Scale

#### Safety and accuracy are the most important features

This is the only scale that can never get out of adjustment. The beam is made from a very tough phenolic, the same type material used on table and counter tops. Phenolic is tough but, like glass, it can't be bent. Even if dropped you can feel confident that if it did not break it is still accurate. Sensitive and readable to 1/20 grain.

90681 35.98

#### READ THIS IF YOU ALREADY HAVE A COMBINATION BULLET AND POWDER SCALE

Try this simple test to see how sensitive your scale really is. Cut a piece of regular writing paper or this catalog 5/16 inch square. With scale set on zero — drop the paper on the pan to see if it moves. It should read about .1 grain. Keep adding paper squares until it does move. The total number of squares needed to move your scale is your scale's sensitivity. We have seen digital powder scales that are only sensitive to 1/2 grain (FIVE paper squares!) A Lee Safety Scale will move with the first paper.



#### Lee Powder Measure Kit

Fifteen uniformly graduated and proportioned powder dippers. Slide card shows the grains of powder each measure will dispense of every type of powder. Powder measures are inherently safe as they cannot get out of adjustment. That's why powder dippers continue to be the first choice of reloaders who load in small quantities.

0100 12.98



#### **Powder Funnel**

A large, unbreakable funnel that fits all cases from .22 to .45 caliber. Hole in flange permits mounting to the Lee Turret Press, shelf or bench.

90190 3.98

### The Original Perfect Powder Measure

# Almost as good as a scale!

Solves problems common to ordinary drum type measures.

Gives you the confidence that your charges will be the most uniform possible.



#### Lee Perfect Powder Measure

Includes many of the features of the Classic Powder Measure, but the body is molded from an engineering grade polymer.

Rotating micrometer adjustable metering chamber and elastomer wiper to prevent powder cutting.

Works better than other powder measures priced four times as much.

Includes a free sturdy steel mounting bracket.

90058 30.98

FREE STURDY STEEL MOUNTING BRACKET included with each measure



#### BEST GUARANTEE IN THE INDUSTRAY

Guaranteed accuracy, guaranteed satisfaction and unconditional two-year quarantee against breakage and wear

#### MOST COMPLETE DIE SET OFFERED

#### **FREE SHELL HOLDER**

Some manufacturers charge over \$14.00 for this necessary part

#### **RIFLE | PACESETTER 3-DIE AND ULTIMATE**

**RIFLE DIE SETS** include Factory Crimp Die. This die firmly crimps the bullet in place and applies a factory style crimp that comes on newly purchased ammo

#### **HANDGUN | DELUXE PISTOL 4-DIE SET**

includes Carbide Factory Crimp Die that firmly crimps the bullet in place and post-size the brass to insure reliable chambering in any firearm. Nearly unbreakable collet held decapper

#### **EXCLUSIVE LOAD DATA**

Free powder dipper and free comprehensive load data. Load data lists virtually all powder company published loads along with suggested starting loads, Lee powder

measure settings, velocity and minimum overall length settings



COMPETITOR DIES Finger adjustable lock rings never lose their setting. Finger adjustable bullet seaters are easy to set; no tools required as with competitor's brands.



#### **BUILT-IN STUCK CASE** REMOVER

You may never need it, but Lee Dies feature a built-in stuck case remover. Others charge nearly \$23.00 for a kit.



Charge handgun cases while expanding the case mouth. Do it automatically with powder measures on pages 18-19

#### TIGHTEST TOLERANCES IN THE INDUSTRY

Be assured of longest case life and best fit in any standard chamber when cases are sized with Lee Dies





# **OVERVIEW**



# SELECTING THE BEST HANDGUN DIE SET

PAGES 24-25

**LEE HANDGUN DIES** feature a carbide sizing die. Carbide dies are simply the best way to resize straight walled handgun cartridges.

The **STANDARD THREE DIE SET** works fine when using a quality controlled source of brass like cases fired only in your gun. More care is required when adjusting the bullet seat and crimp die as seating and crimping occur simultaneously.

Select the **DELUXE PISTOL DIE SET** when using mixed range brass or brass that was fired in others guns. The Deluxe set includes the Carbide Factory crimp die. This die allows you to separate bullet seating from the crimping operation. It makes setup much easier and the die has the added feature of a carbide resizer that does a finishing sizing pass on the completed round. This final sizing guarantees that any case that passes through the die will freely and reliably chamber in any gun.



# SELECTING THE BEST RIFLE DIE SET

PAGES 28-29

#### LEE PACESETTER DIES and RGB SERIES

For producing factory-dimensioned ammo that reliably fits and feeds in any gun. First choice for semi-auto actions. Full-length sizing is a must if you are reloading for more than one firearm or reloading cases that were fired in other firearms. Pacesetter 3-die sets include the Lee Factory Crimp die.

#### **LEE COLLET NECKSIZING DIES**

For best accuracy, longest case life and no resizing lubricant. Only the neck of the case is resized. The body is untouched—retains perfect fit to your gun's chamber. Cases should have been fired in your firearm only and reloaded rounds are intended for use in just one firearm. These are the favorite of the bench rest crowd as there is no other die that can produce a more accurate cartridge.

If you intend to reload cases fired in other guns or you are reloading for more than one gun, select the **ULTIMATE RIFLE DIE SET**. The Ultimate set includes a full length resizing die that allows you to restore any case to factory original dimensions so that you can fire form in your gun and then reload using the superior Collet neck sizing die. Ultimate Rifle Die Sets include the LEE FACTORY CRIMP DIE.

The LEE RIFLE FACTORY CRIMP DIE is the only effective way to crimp bottle neck rifle cartridges. This important step should be performed on all loads used for hunting. Applying a factory crimp will always improve the utility of the cartridge and in most cases it will also improve the accuracy.

# The best, most convenient dies



#### POWDER THROUGH EXPANDING DIE

Notice case neck is expanded and flared with a hollow plug. This allows simultaneous charging with Auto-Disk Powder Measure or dipper.

HARDENED STEEL SHELLHOLDER

#### POWDER MEASURE AND CHARGE TABLE

#### Lee Carbide Pistol Dies

We use a solid carbide insert, ground to a special contour that does not leave the objectional belt mark on the case, common to ordinary carbide dies. With a carbide sizer, no case lube is needed, and you don't even have to clean your cases.

NO NEED FOR A TAPER CRIMP DIE;
BETTER ACCURACY WITH LEE DIES.

Taper crimp dies are used to correct the problems caused by the improper expanding plug design or adjustment. They distort the bullet shank and reduce accuracy. Because the Lee Expander flares the minimum amount, consistent with easy bullet insertion, all of the flare is removed with the bullet seating die, thus eliminating the need for a taper crimp die.

LEE CARBIDE 3-DIE SETS 42.98

#### **Lee Steel Pistol Dies**

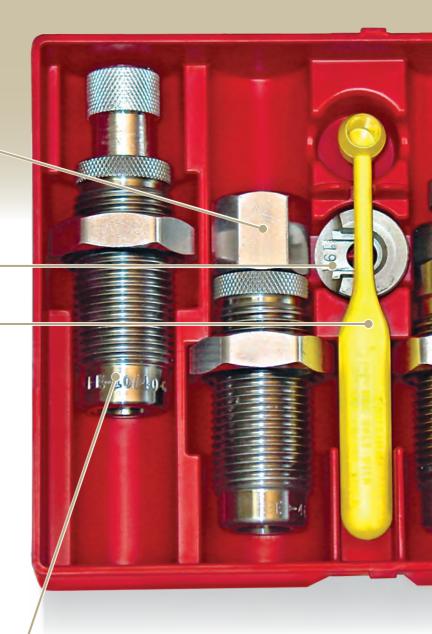
#### LEE STEEL 3-DIE SETS 41.98

Same features as our premium carbide sets, except the case must be lubricated.



#### CARBIDE FACTORY CRIMP DIE

Carbide ring in base resizes any portion of case that exceeds factory new dimensions. Floating crimp ring is finger adjustable to provide the perfect crimp



#### Lee Deluxe Pistol Die Set

Combines the world's most popular carbide three-die set with the Lee Carbide Factory Crimp Die at a great price. No other die set at any price produces more reliable or accurate ammo.

By separating the seating and crimping operation, you will benefit by greatly simplified adjustment. More importantly, the Carbide Factory Crimp Die post sizes your case, assuring that any round that passes through the die will chamber properly in your gun. This, plus all the other exclusive features found on pages 26 and 27 — make this the best die set money can buy!

LEE DELUXE PISTOL 4-DIE SETS 59.98

# www.leeprecision.com

# money can buy!



**LEE CARBIDE DIES** are used in commercial loading machines that cycle four to five thousand times per hour. You can't wear them out with personal use. These are the most copied dies ever invented. The competition tries to copy our dies, but come up short.

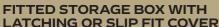
Only Lee puts it all together to make the best pistol dies money can buy. Reloaders buy Lee Dies because they are the best made and have the most features. No other brand can compare!

**BULLET SEAT & FEED DIE** 

**CONTOUR GROUND CARBIDE SIZING DIE** 

YOU CAN NOW BEGIN RELOADING









#### We supply what you need, and what you want!

We've started millions in the fun and profitable hobby of reloading. Lee Precision is the only company that sells tools and dies with individualized instructions and load data. Every die set (except RGB Dies) has an instruction and data sheet specifically for that cartridge.

FREE SHELLHOLDER INCLUDED WHERE SHOWN Others charge nearly \$14.00 for this necessary part.	DELUXE PISTOL 4-DIE SET   p 24	CARBIDE 3-DIE SET   p 24	STEEL 3-DIE SET   p 24	CARBIDE SIZING DIE	POWDER THROUGH EXPANDING DIE	TAPER CRIMP DIE   p 33	FACTORY CRIMP DIE   p 33	COLLET STYLE CRIMP DIE   p 33	CASE LENGTH GAUGE   p 14	UNIVERSAL SHELLHOLDER   p 18	PRIMING TOOL SHELLHOLDER   p 18	QUICK TRIM DIE BODY   p 16
	59.98	42.98	41.98	28.98	13.98	13.98	15.98	15.98	6.50	4.98	2.98	15.98
25 ACP		90568		S/O	S/O					90002	90017	
30 M1 Carbine		906260		90617\$	90494			90421	90135	90524	90207	90365∞
30 Luger			90754	S/O	S/O		90175			90004	90023	
30 Mauser			90755	S/O	S/O		90086			90004	90023	
7.62 Tokarev			90769	S/O	S/O		90086			90004	90023	
32 ACP		90622		90621	S/O					90524	90207	
32 S & W		90696		S/O	S/O					90521	90204	
32 S & W Long ■		90624		90621	90490		90067		90169	90521	90204	
32 H & R Mag		90809		90621	S/O		90067			90521	90204	
32/20			90751	S/O	S/O		90851		90146	90523	90206	
38/40			90761	S/O	S/O		90852			90001	90272	
9mm Makarov		90176		S/O	S/O		90807		90684	90004	90023	90181
9mm Luger	90963	90509		90548	90580	90780	90860		90153	90004	90023	90032
357 Sig			90270	S/O	S/O		90076			90004	90023	
38 Short / Long Colt		90276		S/O	S/O					90518	90201	
38 Super/38 ACP		90623		90619	90482	90780	90866		90217	90004	90023	
380 Auto	90447	90625		90618	90492	90780	90867		90155	90521	90204	90025
385&W		90569		90619	S/O				90156	90518	90201	
38 Special 1	90964	90510		90530	90581	90781	90861		90157	90518	90201	90085
357 Magnum		90511		90530	90582	90781	90861	90813	90158	90518	90201	90088

∞\$10.98

2 Can be used to load magnum cases 2 Can be used to load maximum cases

‡ can be used to load the 475 Linebaugh

♦ 30 M-1 Carbine \$17.00 extra

\* These dies do not include load data

S/O Special Order Factory Direct

#### PISTOL DIE FEATURES THAT ARE EXCLUSIVE

#### **Carbide Sizer**

All Lee straight walled pistol dies have tungsten carbide sizer rings. Carbide is so hard that it can only be ground and polished with diamond wheels.

This hard diamond polished surface eliminates the need for case lubrication-they will never wear out. Exclusive contour grind sizes closer to the rim than any other brand.

The collet held decapper is nearly unbreakable even if you misadjust it or deprime crimped primer military cases.

The decapper clamp collet accurately centers the decapper

in the die. Should you over stress it for any reason, it harmlessly slides up without breaking. Easily reset with no limit to the amount of times it can be reset.



#### **Powder Measure and Charge Table**

Only Lee Dies come complete with a powder measure and charge table. An extensive list of proven loads that are safe and accurate. More extensive than some reloading manuals.



#### Storage is easy

Lee Dies are packed in a fitted box that allows dies to be returned to the box adjusted with or without the Lee Breech Lock bushing installed.

Can be used to load magnum cases

# can be used to load the 475 Linebaugh

#can be used to load the 454 Casull \* These dies do not include load data

S/O Special Order Factory Direct

#### Have a Breech Lock Press?

Breech lock bushings fit all Lee Breech Lock presses. Allows instant, accurate die changes.

#### BREECH LOCK BUSHINGS

90600 2-PK 10.98

Perfect with Lee Lock Rings



#### LOCK-RING ELIMINATOR

Breech lock quick change bushing with integral lock collar provides unmatched precision and convenience when adjusting dies. Split clamp positively locks die into position.

90063 2-рк **16.00** 

#### TO LEE

#### Free Shell Holder

The price of Lee Dies include a FREE shell holder of the proper size. Some manufacturers charge nearly \$14.00 extra for this necessary part.

#### **Finger Tighten Lock Rings**

Lock rings are easily adjusted and tightened with fingers only. No tools are needed. Yet they will never loosen or move while reloading.



Lee Dies reload cartridges better, easier, more accurately and with fewer problems!

### Lee Bullet Seat and Feed Die

Universal free floating seating plug works with nearly any point style bullet. No need to change seater plugs for different nose types. Finger adjustable seating depth eliminates fumbling with pliers, lock nuts and screwdrivers to make simple seating depth adjustment. Die is tapered on end for use with automatic bullet feeders.



#### Powder Through Expanding Die

Only Lee Dies permit charging the case while expanding the case mouth. Every Lee 3-Die Set includes this POWDER THROUGH EXPANDING DIE at no extra cost. The powder funnel adapter can be replaced with a Lee case actuated Powder Measure (page 19) for fully automatic powder charging while the case mouth is being expanded.



# BEST internal finish in the industry

# ALL LEE DIES ARE MACHINE HONED TO THE SMOOTHEST POSSIBLE FINISH.

Don't confuse this with the surface polish that's used by most manufacturers. A polish simply makes a shiny surface. It's like trying to sand wood without backing under the sandpaper. The surface in Lee dies is progressively honed to a fine finish with no waves or ripples.

#### INCLUDES

**FULL LENGTH SIZER** 

EASY ADJUST DEAD LENGTH BULLET SEATING DIE

**FACTORY CRIMP DIE** 

**BUILT IN STUCK CASE REMOVER** 

**EASY X EXPANDER** 

**SHELL HOLDER** 

**POWDER DIPPER** 

**LOAD DATA & INSTRUCTIONS** 



INCLUDES THE EXCLUSIVE LEE FACTORY CRIMP DIE

#### Lee PaceSetter™ 3-Die Set

LEE PACE SETTER 3-DIE SETS include the exclusive LEE FACTORY CRIMP™ DIE to produce factory-like ammunition with improved utility and accuracy. The die set also includes a conventional bullet seater. These dies are your best buy. Plus, shell holder, powder dipper, load data and all are packed in the nicest storage box ever designed.

The extras represent a \$20.00 value. Most are unavailable at any price from other suppliers.

These are the most copied dies in the world. Each and every die comes with a written lifetime warranty, 2-year guarantee and guarantee of accuracy or your money back!

LEE PACESETTER 3-DIE SET 41.98

#### Lee PaceSetter™ 2-Die Set

The same features and quality of our standard dies, but do not include a Lee Factory Crimp Die. You'll find no better die at any price. Half the price of competitive dies and theirs don't

include load data, which is priceless on odd or obsolete calibers. Our dies also include the correct shellholder and powder measure. Includes SHELLHOLDER • POWDER DIPPER • LOAD DATA

LEE PACESETTER 2-DIE SET 41.98





#### Lee Resizing Lubricant

Another first by Lee. We purchased the finest automotive deep draw lubricant and had it custom packaged exclusively for us. Lee lube is pleasant to handle and you can thin it with water. Non-sticky, nonallergenic. Very little is needed; it goes a long way. Eliminates stuck and dented cases and makes sizing less work.

2 OZ. TUBE 90006 3 98

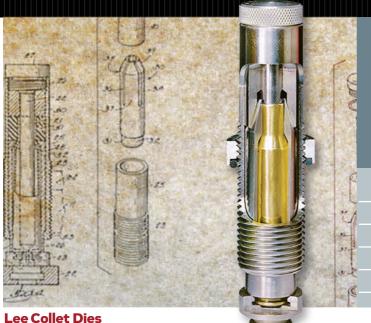


#### **RGB Dies**

Compare to other brands costing twice as much and you'll recognize what a fantastic bargain they are. We offer these only to show that when you buy Lee Dies — without all of the extras Lee customers have come to expect—the price is significantly lower, yet the quality is the best. Our tolerance is 50% less than the advertised amount of a popular and expensive brand. We guarantee these dies to be better than any other brand. If for any reason you're not 100% satisfied—just return them to the factory with your sales slip and pay the difference of what you paid and the manufacturer's catalog list price of the dies you want. We will ship them to you with our thanks for trying ours.

These dies are a **REALLY GREAT BUY**. They cost less, because like other die makers, we left out \$23.00 worth of extras which are included in our PaceSetter $^{\text{TM}}$  dies. Do yourself a favor and check our PaceSetter dies.

RGB SERIES DIES ONLY 25.98



- NO LUBRICATION REQUIRED
- **GUARANTEED ACCURACY** 
  - **EXTENDS CASE LIFE 10X**
- **FASTEST TO USE** 
  - **NO CLEANING OR LUBING REQUIRED**

There is no loading system that will load more accurate ammunition than Lee Collet Dies. We guarantee it in writing with every set. No one but Lee has ever dared make a guarantee like this - SMALLEST GROUP SIZE OR YOUR MONEY BACK. A collet squeezes the case neck against a precision mandrel for a perfect bullet fit with minimum run-out. No case lube is

needed. Cases last ten times longer, so the savings on only 35 cases will pay for the dies. Maximum accuracy is usually achieved by seating the bullet out far enough to touch or almost touch the rifling. This provides the shot start pressure normally supplied by the crimp. That's why a dead length bullet seater is included to complete the most accurate reloading system ever made. These dies size only the neck to preserve the perfect fit of fire forming. Only reload cases that have been fired in your gun. Not recommended for autoloaders, slide or lever action guns. See list of sizes on pages 30-31.

LEE COLLET DIE FOR NECK SIZING 40.98

DIE SETS INCLUDE: COLLET NECK SIZING DIE, DEAD LENGTH BULLET SEATING DIE, SHELL HOLDER, POWDER DIPPER, CHARGE TABLE AND STORAGE BOX. MOST CALIBERS NOT LISTED CAN BE CUSTOM MADE FOR \$70,00 PLUS SHIPPING AND HANDLING, SEND PAYMENT, TWO (2) FIRED CASES AND A BULLET.

#### Lee Ultimate Rifle Die Set

Choose this die set for maximum versatility. The set features a FULL LENGTH-RESIZING DIE to return brass to factory new dimensions, perfect for reloading brass fired in other guns. The COLLET NECK SIZING DIE is used on your fire formed brass giving you best possible accuracy. No case lube required and cases last almost forever. The EASY ADJUST DEAD LENGTH BULLET SEATING DIE foolproofs the bullet seating adjustment, and assures perfect seating depth every time. THE FACTORY CRIMP DIE provides a secure crimp on bullets with or without a crimp groove. In most cases it helps accuracy by providing a uniform higher start pressure and gives the finished cartridge factory-like accuracy and dependability.

The set is complete with shell holder, powder measure and famous Lee load data featuring all common brands of powder organized in a easy to read logical format.

#### IN ADDITION TO BEST ACCURACY, YOU GET THESE BENEFITS

NO CASE LUBRICATION REQUIRED WITH COLLET DIE

REDUCED OR ELIMINATES CASE TRIMMING

A TEN TIMES INCREASED CASE LIFE

UNMATCHED SPEED AND CONVENIENCE

MINIMUM BULLET RUNOUT

MOST UNIFORM NECK TENSION

#### LEE ULTIMATE RIFLE DIE SET 65 00

INCLUDES COMPLETE COLLET DIE SET PLUS FACTORY CRIMP DIE AND FULL LENGTH RESIZING DIE. REQUIRES RESIZING LUBRICANT



#### LEE COLLET DIES ACCURACY CONTRIBUTES TO WORLD RECORD



While competing in a regularly sanctioned 1000 YARD MATCH on July 25th, 1993, Robert Frey established a new 1000 yard world record. We're honored he used the Lee Collet Die to load his record setting ammunition.  $\hbox{World record breaker Robert Frey commented}: \hbox{``The Lee Collet Neck Sizing Die\ enables\ me}$ to get top accuracy from my rifles (match and hunting). The design principle of sizing the case neck to a mandrel is unmatched for accuracy potential by any other dies. It is one of the best ways to make all of my rifles shoot their tightest groups

#### RIFLE DIES



#### FREE SH INCLU

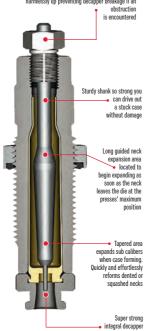
Other for

RGB DIES   p 28	PACESETTER 3-DIE SET   p 28	PACESETTER 2-DIE SET   p 28	COLLET DIE SET p 29	ULTIMATE RIFLE DIE SET p 29	COLLET NECK SIZING DIE   p 33	.002 UNDERSIZE MANDREL	FACTORY CRIMP DIE   p 32	CASE LENGTH GAUGE   p 14	UNIVERSAL SHELLHOLDER   p 18
.98	41.98	41.98	40.98	65.00	26.98	4.00	15.98	6.50	4.98

#### LEE RIFLE DIES **FEATURE**



Collet type decapper clamp. Holds Easy X Expander perfectly centered in the die. Allows decapper to slide harmlessly up preventing decapper breakage if an obstruction is encountered



SHELLHOLDER LUDED WHERE SHOWN ers charge nearly \$14.00 or this necessary part.	RGB DIES   p 28	PACESETTER 3-DIE SET	PACESETTER 2-DIE SET	COLLET DIE SET p 29	ULTIMATE RIFLE DIE SET	COLLET NECK SIZING DIE	.002 UNDERSIZE MANDI	FACTORY CRIMP DIE	CASE LENGTH GAUGE	UNIVERSAL SHELLHOLDE	PRIMING TOOL SHELLHOL	QUICK TRIM DIE BODY
	25.98	41.98	41.98	40.98	65.00	26.98	4.00	15.98	6.50	4.98	2.98	10.98
17 Hornet		90096						90605	N/A	SD3590	90020	90611
17 Remington			90770	90804					N/A	90521	90204	90435
204 Ruger		90417		90734				90567	N/A	90521	90204	90439
22 Hornet		90500		90705				90829	90111	SD3590	90020	90354
218 Bee		90753						90830	90225	90523	90206	
221 Fireball		90549						90829	90112	90521	90204	
222 Remington	90870	90501		90706				90816	90113	90521	90204	90340
223 Remington	90871	90502		90707	90694	90954	90602	90817	90114	90521	90204	90179
22/250	90872	90503		90708	90739	90955	90602	90818	90116	90519	90202	90284
220 Swift		90542		90702				90831	90118	90527	90210	
223 WSSM			90446						90673	90522	90205	
243 Winchester	90873	90504		90709	90556	90956	90007	90819	90119	90519	90202	90320
6mm Rem/244 Rem		90540		90710			90007	90832	90120	90519	90202	90434
243 WSSM			90990					90187	90389	90522	90205	
25/20 WCF		90750						90833	90121	90523	90206	
25/35			90778							90520	90203	
250 Savage		90550						90834	90122	90519	90202	
257 Roberts		90551		90703				90835	90123	90519	90202	
260 Remington		90298		90974			90069	90977	90993	90519	90202	90399
25/06 Rem		90536		90711		90957		90836	90124	90519	90202	90334
25 WSSM			90413						90221	90522	90205	
264 Win Mag			90774							90522	90205	
6.5 Carcano			90749						90043	90519	90202	
6.5 Japanese			90730							90527	90210	
6.5 Rem Mag			90773							90522	90205	
6.5 x 55 Mauser	90874	90627		90712			90069	90837	90126	90520	90203	90337
6.5 Creedmoor					90939		90069	90704	90814	90519	90202	90812
270 Win Short Mag			90572					90962	90117	90522	90205	90393
270 Winchester	90875	90505		90713	90593	90958	90496	90820	90128	90519	90202	90229
6.8 Rem SPC		90427						90735	90189	SD3391	90031	90397
7/30 Waters		90748		00744			00074	90838	00470	90520	90203	00400
7 x 57 Mauser		90541		90714			90631	90839	90130	90519	90202	90489
7 x 64 Brenneke		90771		00707			00074	90821	90236	90527	90210	007.47
7mm/08		90537		90723			90631	90840	90167	90519	90202	90343
7mm Express/280 Rem		90552	00577	90724			90631	90841	90166	90519	90202	90412
7mm Win Short Mag	00076	00570	90573	00700	00070		00074	00001	90314	90522	90205	00007
7mm Rem Mag	90876	90538		90720	90679		90631	90821	90131	90522	90205	90297
7mm STW 7mm Ultra Mag		90678						90869		90522	90205	
		90979	00777					90869	00120	90522	90205	
284 Winchester			90777						90129	90519	90202	
7.35 Carcano		90767	90766	90186			90480	90184	90132	90519	90202	90419
7.5 x 55 Swiss 7.5x54 MAS		90246		90100			30400	90184	90132	90520 90520	90203 90203	50415
7.62x39 Russian	90877	90565		90701				90827	90133	90529	90203	90345
7.02.53 Russiaii	30077	00774		30/01				00040	00147	00007	30212	00740

#### Exclusive LEE FEATURES included at no extra cost\*

\*except RGB Dies

7.62x54 Russian

LEE DIES are the most copied dies ever made. Lately other brands have started to offer some previously exclusive Lee features. Such as one piece reaming, wrench flats, collet held decapper, finger adjustable bullet seater, elevated expander and "O" ring locks. The competition still remains way behind. Because Lee dies are made to the tightest tolerance in the

is almost unbreakable

industry with unbreakable decappers, floating bullet seater, heat treated to maximum hardness and polished to the smoothest finish. Every Lee rifle die set comes with guaranteed best accuracy in writing. This is in addition to the regular 2-year guarantee and lifetime warranty. See back cover for the guarantee included with every Lee product!

90731



#### **FACTORY CRIMP DIE**

90003

90200

90342

90842

90147

PACE SETTER 3-DIE and ULTIMATE RIFLE die sets are equipped with a separate Factory Crimp Die. This is in addition to the regular combination bullet seater and crimper. Be sure to read about factory crimping on page 32.

p 16

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		28	28			33				p 18	p 18	
		p 2	p 2		29	d _	ᇜ	32	14	_	8	p 16
		_	_		d <b></b>	ш	.002 UNDERSIZE MANDREL	<u>а</u>	<u>d</u>	JER .	PRIMING TOOL SHELLHOLDER	_
		PACESETTER 3-DIE SET	PACESETTER 2-DIE SET	29	E SET	COLLET NECK SIZING DIE	MAN	ш	끯	UNIVERSAL SHELLHOLDER	善	<u> </u>
	28	불	Ä	<b>ь</b>	ULTIMATE RIFLE DIE	NZ!	ZE	FACTORY CRIMP DIE	CASE LENGTH GAUGE	3	뽌	QUICK TRIM DIE BODY
	<u> </u>	33	IR 2	COLLET DIE SET	딒	CK S	ERSI	S S	Ĕ	₹.	700	<u></u>
	8	E		<u> </u>		Ä	Ē		ENG	RSAI	<u>5</u>	Ē
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	25	PA	PA	2	Ⅎ	8	9.	Æ	25	3	8	3
	25.98	41.98	41.98	40.98	65.00	26.98	4.00	15.98	6.50	4.98	2.98	10.98
300 AAC Blackout		90575		90772				90590	90443	90521	90204	90689
30/40 Krag		90555						90843	90137	90522	90205	
30/30 Win	90878	90506		90716	90693		90480	90822	90136	90520	90203	90249
303 Savage		90756						90823		90528	90211	
308 Winchester	90879	90507		90718	90695	90959	90480	90823	90139	90519	90202	90231
300 Win Short Mag		90942		90185			90480	90331	90034	90522	90205	90484
300 Savage		90545						90844	90138	90519	90202	
30/06	90880	90508		90715	90736	90960	90480	90824	90140	90519	90202	90291
300 Win Mag	90881	90539		90722	90738	90961	90480	90825	90142	90522	90205	90441
300 H & H		90560		90726				90970	90141	90522	90205	90407
300 Weatherby Mag		90558		90727				90845	90143	90522	90205	90408
300 Ultra Mag		90698						90970	90141	90522	90205	
7.65 Arg Mauser		90732						90846	90134	90520	90203	
7.7 Jap	90882	90733		90717				90847	90115	90519 90522	90202 90205	90325
303 British 32-40	90002	90547	90758	90/1/				90826	90144	90522	90203	90323
32 Winchester Special			90757							90520	90203	
33 Winchester			90759							90525	90208	
325 WSM			90923						90222	90522	90205	
8x56 R Hungarian			90925						90589	90003	90200	
8x57 Mauser	90883	90544	00020	90719				90848	90148	90519	90202	90347
8mm Lebel			90768							SD2827	N/A	
338 Winchester		90546		90721				90849	90149	90522	90205	90391
338 Lapua			90353					LARGE SERIES DIES—at right	90462	SD1351	SH2426	
338 Ultra Mag			90927					DILD Ut light		90522	90205	
348 Winchester		90760						90857		90525	90208	
350 Rem Mag			90776							90522	90205	
358 Winchester		90797						90904		90519	90202	
35 Remington		90543		90728				90828	90150	90519	90202	90403
35 Whelen			90752						90972	90519	90202	
375 Ruger		90090						90609		90522	90205	90613
38-56			90763							90525	90208	
375 H & H		90559		90729				90850	90164	90522	90205	90395
416 Remington		90805						90906		90522	90205	
43 Mauser			90806							SD2980	N/A	
43 Spanish		00754#	90765					00054	00440	SD2827	N/A	
32-20		90751*	*These dies do	not include Facto	ry Crimp Die			90851	90146	90523	90206	
38-40	3 DIE	90761*						90852	00004	90001	90272	
38-55 375 Winchester	SETS	90762* 90563*						90853 90905	90994 90165	90520 90520	90203 90203	
40/65 Win	WITH	90986*						30303	90103	90525	90203	
44/40	POWDER THROUGH	90564*						90854	90168	90001	90272	
444 Marlin	EXPANDING	90562*						90855	90151	90528	90211	
45/70 Government	DIE	90561*	45/70 Dies do	not work on Horn	ady LEVERevolut	ion cases		90856	90152	90525	90208	90458
458 Win Mag		90800*	,		,	-		90969	90971	90522	90205	

#### **LOAD DATA & DIPPER**

Complete load data with maximum and minimum suggested starting loads. This valuable data is not included with other brands and is

unavailable anywhere for older and surplus cartridges.

#### **LOCK RINGS**

Finger tighten — set and forget, they never move. Just be sure to always loosen your dies by turning the ring, not the die. These are so popular that we sell thousands of lock rings to people who want to update other brands. LEE LOCK RINGS SET OF 3 90534 3.98

#### **ROUND DIE BOX**

lets vou store dies installed in a 3 or 4-hole turret.

#### **LEE DIE BOXES**

Perfect storage for dies. Made from tough, durable plastic. ROUND DIE BOX 5.50 90535 FLAT 2-DIE BOX 90078 3.98 FLAT 4-DIE BOX 90422 4.98 Holds dies with Breech Lock Quick Change insert installed.

#### VERY LIMITED PRODUCTION

#### PACE SETTER 2-DIE SETS

‡ 3-DIE w/FACTORY CRIMP 46.98

90803 22 TCM\* 90980‡ 22/250 Ackley Improved 90981‡ 223 Ackley Improved 30/30 Ackley Improved 90982± 90983 416 Taylor 6mm/284 Win 90984 6.5/300 Win Short Mag 90985 90987 338/06 90988± 257 Ackley Improved 90989‡ 280 Ackley Improved 90951 30/284 90411 41 Swiss\* 90214 40/60\*

11/4-12 THREAD SERIES

45/60\*

45/75\*

90215

90216

**FACTORY CRIMP DIES** 50.00

3-Die Sets

125.00

90953 50 BMG 90745 338 Lapua

11/4-12 THREAD SERIES **COLLET DIES** 

90747 50 BMG

#### 11/4-12 THREAD SERIES DIES

125.00

90902 577/450 Martini-Henry\*

90929 577 Snider\*

90252 416 Barrett\* Shellholder not included 90515 50 BMG Shellholder not included

\*THESE DIES DO NOT INCLUDE LOAD DATA

#### Have a **Breech Lock** Press?

Breech lock bushings fit all Lee Breech Lock presses. Allows instant, accurate die changes.

#### **BREECH LOCK BUSHINGS**

90600 2-PK 10.98

Perfect with Lee Lock Rings

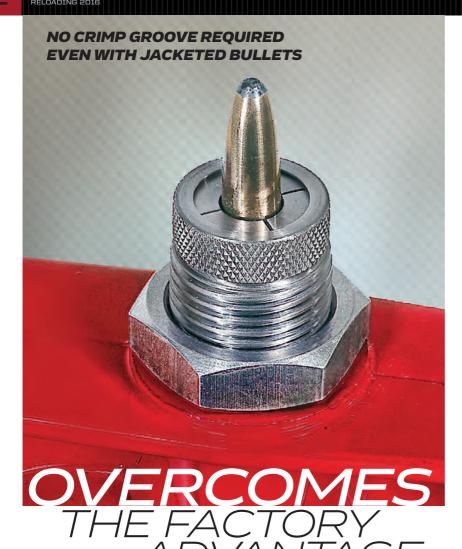


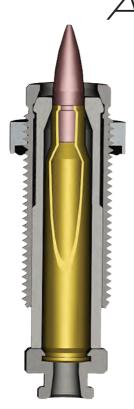
#### **LOCK-RING ELIMINATOR**

Breech lock quick change bushing with integral lock collar provides unmatched precision and convenience when adjusting dies. Split clamp positively locks die into position.

90063 2-PK 16.00







#### **Lee Factory Crimp Die**

The Lee Factory Crimp Die crimps the bullet in place more firmly than any other tool. It is impossible to buckle the case as with regular roll crimp dies. Trim length is not critical. Tests demonstrate that even bullets which have no cannelure will shoot more accurately if crimped in place with the Lee Factory Crimp Die.

Factory ammunition is often more accurate and better able to withstand rough handling because the bullet is firmly crimped in place. A firm crimp improves accuracy because pressure must build to a higher level before the bullet begins to move. This higher start pressure insures a more uniform pressure curve and less velocity variation. Even powder selection is less critical. Until now, handloaders seated the bullet to touch the rifling to achieve similar results. This is not always possible nor desirable. The Lee Factory Crimp Die is included at no extra charge with Lee PaceSetter 3-Die Sets and Ultimate Rifle Die Sets. It's just another added value that only Lee Dies offer.

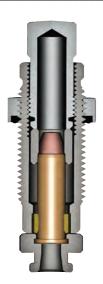
LEE FACTORY CRIMP DIE 15.98

#### FACTORY CRIMP DIE SIZES

31223	
17 HORNET	90605
22 HORNET	90829
204 RUGER	90567
218 BEE	90830
222 REMINGTON	90816
223 REMINGTON	90817
22/250	90818
220 SWIFT	90831
243 WINCHESTER	90819
6MM REMINGTON	90832
243 WSSM	90187
25/20	90833
250 SAVAGE	90834
257 ROBERTS	90835
25/06 6.5 CREEDMOOR	90836
6.5 GRENDEL	90704
6.5X55	90596
6.8 SPC	90837
260 REMINGTON	90735
270 WINCHESTER SHORT MAGNUM	90962
270 WINCHESTER	90820
7/30 WATERS	90838
7X57 MAUSER	90839
7MM/08	90840
7MM EXPRESS	90841
7MM REMINGTON MAGNUM	90821
7MM STW	90869
7.62X39 RUSSIAN	90827
7.62X54 RUSSIAN	90842
32/20	90851
30 M-1	90421
300 AAC BLACKOUT	90590
30/40 KRAG	90843
30/30 WINCHESTER	90822
308 WINCHESTER/303 SAVAGE	90823
300 SAVAGE	90844
30/06	90824
30/284	90066
300 WINCHESTER SHORT MAGNUM	90331
300 WINCHESTER MAGNUM	90825
300 WEATHERBY MAGNUM	90845
300 ULTRA MAG/300 H&H	90970
7.5X55	90184
7.65 ARGENTINE MAUSER	90846
7.7 JAPANESE	90847
303 BRITISH	90826
8X57 MAUSER	90848
348 WINCHESTER	90857
338 WINCHESTER / 338·06 35 REMINGTON	90849
35 & 358 WINCHESTER	90828
38/40	90904
38/55	90852 90853
375 WINCHESTER	90905
375 RUGER	90609
375 H&H	90850
416 REMINGTON	90906
44/40	90854
444 MARLIN	90855
45/70 GOV / 450 MARLIN	90856
458 WIN MAGNUM	90969
11/4-12 THREAD FACTORY CRIMP DIES	50.00
50 BMG	90953
338 LAPUA	90745
Most cartridges not listed can be custom made for \$25.00 Factory direct only. Allow six weeks; supply a bullet seated in e	

Factory direct only. Allow six weeks; supply a bullet seated in empty case. leeprecision.com/custom-services/custom-factory-crimp-dies/





# For handgun ammunition that must work!

#### Lee Carbide Factory Crimp Die

A carbide sizer sizes the cartridge while being crimped so every round will positively chamber freely with factory like dependability. The adjusting screw quickly and easily sets the desired amount of crimp. It is impossible to buckle the case as with a conventional bullet seating die. Trim length is not critical so this extra operation takes less time than it would if cases were trimmed and chamfered.

Revolver dies roll crimp with no limit as to the amount. A perfect taper crimp is applied to auto-loader rounds. The crimper cannot be misadjusted to make a case mouth too small to properly head-space. A firm crimp is essential for dependable and accurate ammunition—it eliminates the problems of poor ignition of slow burning magnum powders.

CARRBIDE FACTORY CRIMP DIE 22.98



#### **Short Bottle Neck Collet Style Factory Crimp Die**

Incorporates a collet to apply a rifle type crimp to the case. Makes these very difficult to crimp cartridges a delight to reload. Bullets do not need a crimp groove, as the collet is so powerful it will form one.

BOTTLE NECK PISTOL FACTORY CRIMP DIE 25





<b>Taper</b>	Crimp	Die
.upc.	p	

The Lee Taper Crimp Die is hardened steel designed to overcome crimp problems caused by poor die design. These dies offer little or no advantage when used with 1986 or newer Lee Dies as the crimp angle is already a modified taper crimp. Jacketed bullets must have a crimp groove.

TAPER CRIMP DIE 13.98

	CARB	SHOR COLL FACT	COLL	TAPE
5.7X28 FN	N/A	90725	N/A	N/A
22 TCM	N/A	90087	N/A	N/A
30 M1 CARBINE	N/A	N/A	90421	N/A
30 LUGER	N/A	90175	N/A	N/A
30 TOKAREV & 30 MAUSER	N/A	90086	N/A	N/A
32 S&W LONG & 32 H&R MAG	90067	N/A	N/A	N/A
9MM MAKAROV	90807	N/A	N/A	N/A
9MM LUGER	90860	N/A	N/A	90780
357 SIG	N/A	90076	N/A	N/A
38 SUPER & 38 ACP	90866	N/A	N/A	90780
380 AUTO	90867	N/A	N/A	N/A
38 SPECIAL	90861	N/A	N/A	90781
357 MAGNUM	90861	N/A	90813	90781
40 S&W № 10MM AUTO	90862	N/A	N/A	90782
41 MAGNUM	90416	N/A	N/A	N/A
44 SPECIAL	90863	N/A	N/A	90784
44 MAGNUM	90863	N/A	90930	90784
44 RUSSIAN	90863	N/A	N/A	N/A
45 COLT	90865	N/A	90302	90786
45 ACP · 45 AUTO RIM · 45 GAP · 45 WIN MAG	90864	N/A	N/A	90785
45 SCHOFIELD	90865	N/A	N/A	N/A
400 CORBON	N/A	90173	N/A	N/A
455 WEB MARK II	N/A	N/A	N/A	90785
454 CASULL	90865	N/A	N/A	90786
460 S&W	N/A	N/A	90926	N/A
500 S&W	N/A	N/A	90931	N/A



#### Lee Collet Style Factory Crimp Die

POPULAR WITH CAST BULLET SHOOTERS that wish to use over size bullets, also very popular when reloading for heavy recoiling revolvers. No other crimping system can apply as secure a crimp as the Lee collet type Factory Crimp. No crimping groove required in jacketed or cast bullets, the die is so powerful it will form a crimp groove if one is not present.

COLLET STYLE CRIMP DIE 15.98



#### UNIQUE INFINITE **HEAT CONTROL**

A highly reliable control, mounted away from the high heat of the pot. Eliminates failures usually associated with thermostatically controlled units. Thermal feed back to the infinite control permits heater to put out full power until metal has melted.



#### Lee Pro 4-20

Large diameter high capacity pot, holds approximately 20 pounds of lead. Nearly 4 inches of clearance under the spout accepts all brands of bullet molds and most sinker molds. It also includes an adjustable mold guide to quickly and accurately position any mold for pouring.

This second generation design incorporates the famous Lee patented high-efficiency design and dependable remote sensing thermostat, now in a dust tight housing. Long life 700-watt tubular heating element assures quick melting and rapid recovery. New micro adjustable, flow control valve adjusts instantly with a twist of the screw driver. Front mounted low maintenance replaceable valve spout allows instant reseating with a turn of a screwdriver.

LEE PRO 4-20 LEE PRO 4-20

90948

110 VOLT 220 VOLT

96.98 101.00



#### **Magnum Melter**

Large 4" diameter pot allows easy access for the ladle caster. Same high efficiency design that has made Lee pots the most popular. Melt time is less than 20 minutes with just 700 watts. 20-lb. capacity for the longest casting session.

MAGNUM MELTER

82.00

# FASIFR



#### **Lee Precision Melter**

High speed melter with an infinite heat control for the serious shooter. Easily handles 4-cavity molds. Takes less than 15 minutes to melt 4 pounds of metal. Same infinite heat control as used on the Production Pot. 500 watts AC only. Guaranteed 2 years

**PRECISION MELTER, 110V EXPORT MODEL, 220V** 

90021 90024 47.98 52.98

#### Lee Production Pot IV

Large, deep pot holds approximately 10 pounds of lead. Melt time is less than 20 minutes. Pour spout up front where it belongs so you can see what you're doing. Infinite heat control. Uses only 500 watts of power during heat-up and a lot less to maintain temperature. Large, stable base for safety. 4" of clearance under the spout is high enough to accept all brands of bullet molds and most sinker molds.

PRODUCTION POT IV **EXPORT MODEL** 

**110 VOLT** 220 VOLT 90009 90008 79.98 85.98

#### **LEE MOLD MALLET**

Features ash hardwood construction. Cut the sprue and release the bullets with one handy tool. Ergonomic design makes it convenient and comfortable to use with long casting sessions. Mallet is 10 inches long.

90084 10.00

#### LEE INGOT MOLD

Use to cast 1/2 and one pound ingots. Perfect for remelting and alloying. Wood handles stay cool. Aluminum mold is lightweight and rustproof.

90029 14.98

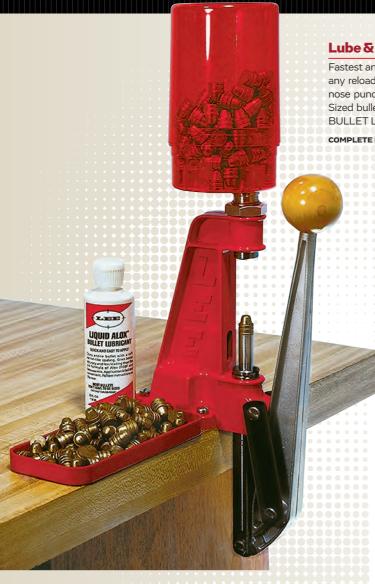
#### LEE LEAD LADLE

A convenient size ladle for bullet casting. Works equally well for right and left handers. Handy for skimming and stirring metal.

90026 6.98



WARNING MELTING LEAD AND CASTING LEAD OBJECTS WILL EXPOSE YOU AND OTHERS IN THE AREA TO LEAD, WHICH IS KNOWN TO CAUSE BIRTH DEFECTS, OTHER REPRODUCTIVE HARM AND CANCER. SEE INSTRUCTIONS ON "REDUCING EXPOSURE" SUPPLIED WITH PRODUCT.



#### Lube & Sizing Kit

Fastest and easiest way to lubricate and size cast bullets. Standard 7/8 x 14 threads fit any reloading press. Bullets are pushed through the sizing die nose first, so no special nose punches are needed. Gas checks are automatically seated and crimped in place. Sized bullets are captured in the special container. A 4 oz. bottle of LEE LIQUID ALOX BULLET LUBE — a \$6.98 value — included free, is enough for thousands of bullets.

COMPLETE FOR ONE SIZE PRESS NOT INCLUDED 30.98

90049	.224	000	90044	.314	90053	
90036	.225	555	90686	.323	90054	
90083	.243		90934	.329	90062	
90261	.278		90576	.339	90061	
90170	.284	000	90046	.356	90055	
90171	.285		90047	.357	 90056	
90037	.308		90048	.358	90057	
90038	.309		90060	.401	90191	
90039	.311		90052	.410	90188	

Other sizes can be made on a custom basis for \$38.00, plus  $s\bar{\alpha}h$ . leeprecision.com/custom-lube-and-sizing-kit.html

#### **Universal Case Expanding Die**

Gently flares the case mouth to accept cast bullets without shaving. Works great to prevent damaging the moly and low friction coatings found on today's high performance jacketed bullets. Includes neck plugs for .22 cal through .45 cal. Works on everything from the 22 Hornet to the largest Ultra Mag. Costs so little and works so well you can't afford to be without one.

90798 16.98



#### **Hardness Testing Kit**

Featured product in CHAPTER 10 MODERN RELOADING.

No more wasted components shooting too soft or too hard lead. Cast and load with confidence knowing your alloy is up to the job. Quickly and precisely check hardness of your lead alloy. Exclusive conversion chart tells the maximum operating pressure of any lead alloy.

90924 86.00

INCLUDES calibrated hardened steel ball indenter "v" block cradle snaps into standard press ram 20 power 4 lens optical measuring microscope



Try this with your bullet lubricant!



The bullet melts while the

Lee Liquid Alox clings tenaciously to the bullet



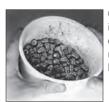
Lee Liquid Alox gives better accuracy because it eliminates leading. The lube coats the entire bullet like a thin jacket and dries to a soft, varnish-like finish that really clings. The dried coating does not degrade gunpowder. Easy to apply; eliminates the need for sizing of most cast bullets. While it works well with all cast or swaged bullets better than any other lube, it works most ecomonically with micro band bullets, which are designed for tumble lubing.

4 OZ, DISPENSER BOTTLE 90177 6.98

Enough for thousands of bullets

#### LUBRICATING BULLETS

Traditional bullet lubricating methods of placing lube only in the grooves are inferior to the modern method of coating the entire bullet with Lee Liquid Alox. This places the lube where needed, on the surfaces that rub against the bore.



Gently shake the bullets in an orbital motion to coat the bullets. If they do not coat completely, add a little more lube.



Spread the bullets onto waxed paper and let dry overnight.

#### MOLD NUMBER CODE

IN GRAINS

GAS [CHECK

309 230

TL Micro Band POINT SHAPE
WC
Wad Cutter
SWC
SemiWad Cutter
RF

RF Round with Flat R 1 Ogive Radius 2 R 2 Ogive Radius TC Truncated Cone



LEE MOLD BLOCKS ARE MADE FROM ALUMINUM BECAUSE OF THE EXCEPTIONAL MOLDING QUALITIES

MOLD CAVITIES ARE CNC-MACHINED FOR UNMATCHED ROUNDNESS AND SIZE CONTROL

MOST BULLETS FROM LEE MOLDS CAN BE USED AS CAST WITHOUT SIZING

#### **DOUBLE CAVITY MOLDS**

Handles and sprue plate included.

26.98

#### **HOLLOW BASE MOLDS**

These are available in single cavity only. They all have self centering automatic core pins for the fastest possible molding. Handles and sprue plate included. 30.98

#### SIX CAVITY COMMERCIAL QUALITY MOLDS

These are made for heavy duty volume production. The mold and blocks have steel bushing and alignment pins for lasting precision. Price includes a cam operated sprue plate to eliminate the pounding common to ordinary molds. The sprue plate is hard anodized and held down with wave washers at each end. No finer mold can be purchased at any price. Handles extra. **53.00** 

#### **MOLD HANDLES**

Precision steel mold handles fit not only the Lee Six Cavity blocks, but most other brands of one and two cavity molds. Priced low enough so you can have a set for every pair of blocks.

90005 17.98



#### TRADITIONAL GROOVE

This stype of lubrication groove is designed for old style hard lubricants. Also works well with LEE LIQUID ALOX.



#### MICRO BAND GROOVE FOR LIQUID ALOX #90177

The reduced friction of the micro bands allow a higher velocity with the same pressure as conventional lube grooves.

#### MICRO BANDS USUALLY REQUIRE NO SIZING

The bullet shank has many shallow grooves for maximum liquid lubricant retention. A great way to make bullets in quantity with minimum time, effort and equipment. More accurate than ordinary cast bullets. The reduced friction of the micro bands gives you more velocity with less pressure.



	8 mm	8 x 56	338 CAL	35 REM	375 Win 38/55		4	15-70 CAL	IBER RIFL	E		50 -70 CAL	
								HOLLOW BASE					
BALLISTIC COEFFICIENT	.216	.361	.250	.186	.250	.211	.225	.250	.250	.278	.443	.220	.283
MOLD	C324-175-1R	C329-205-1R	C338-220-1R	C358-200-RF	379-250-RF	457-340-F	457-405-F	459-405-HB	457-450-F	C457-500-F	459-500-3R	515-450-F	515-500-F
DOUBLE	90274	90775	90372	90449	90324	90373	90374		90375	90376	90577	90255	90266
6 CAVITY				90016									
HOLLOW								90268					
LUBE & SIZE	90686	90934	90576	90048	custom	90057	90057	custom	90057	90057	custom	custom	custom



			Unique					surface					
				Р	ISTO	)L BU	JLLE	ET M	OLD:	S			
32/20 · 32	S&W LONG ·	32 COLT NP									357 MAG	_	
			Works great in 9mm Lug	er									
.125	.174	.100					_	.072	.131	.117	.117	.207	.160
	90301	90311											90303
90039	90039	90044	_					90048	90048	90293		90048	90092
	9MM LUGI	FR • 38 SIII	PER AUTO	• 380 AUTO		9 <sub>MM</sub> MAKARO	v l	40 S&W • 1	O MM AUTO		11 MAGNUM	44 SPFC • 44	1 MAG • 44/40
												_	.124
												1	90338
90672	90303	90239	90465	90238	90309	90466	9047				90333	90336	90336
90046	90046	90046	90046	90046	90046	custom	9006	9006	0 900	50 9005	52 90052	90054	90054
4	4 SPECIAL	• 44 MAGNU	M • 44/40	)			·	45 ACP	• 45 AUT	0 RIM • 4	5 COLT		
.124	.196	.16	9 .	218	.090	.127	.14	40 .	127	.145	.189	.146	.146
429-200-RF	429-240-2	2R TL430-24	0-SWC C430	0-310-RF 4	52-160-RF	452-200-SW	C 452-2	00-RF TL452	2-200-SWC		TL452-230-2R	TL452-230-TC	452-230-TC
90285					90570	90348				90351	90346	90287	90290
					90055								90289 90055
	.125 311-93-1R 90300 90308 90039  .107 TL356-95-RF 90601 90672 90046  4 429-200-RF	32/20 · 32S&W LONG ·  .125	32/20 · 32S&W LONG · 32 COLT NP  .125	32/20 · 32S&W LONG · 32 COLT NP    Works great in 9mm Lug   311-93-1R   311-100-2R   TL314-90-SWC   358-105-   90300   90301   90311   9031     90308   90039   90044   9004    9MM LUGER · 38 SUPER AUTO	32/20 · 32S&W LONG · 32 COLT NP   Works great in 9mm luger	## PISTO    32/20 · 32S&W LONG · 32 COLT NP	## PISTOL BU    32/20 · 32\$\tilde{3}\tilde{3}\tilde{1}\tilde{1}\tilde{3}\tilde{3}\tilde{2}\tilde{3}\tilde{3}\tilde{3}\tilde{3}\tilde{4}\tilde{3}\tilde{3}\tilde{3}\tilde{3}\tilde{3}\tilde{3}\tilde{4}\tilde{3}\ti	## PISTOL BULLE    32/20 · 3285W LONG · 32 COLT NP   38 SPECIAL · 38 3	PISTOL BULLET MO  32/20 · 32S&W LONG · 32 COLTNP  38 SPECIAL · 38 S & W · 38    Winds great   In String larger	1.125	### PISTOL BULLET MOLDS  32/20 · 32S\$W LONG · 32 COLT NP  38 SPECIAL · 38 S W · 38 COLT NEW POLICE ·  ***Index profit**	## PISTOL BULLET MOLDS    32/20 · 3258W LONG · 32 COLI NP	## 125

0 0/4/11	30 120 30303		30007			_		00010
LUBE & SIZE	90054 90054		90062	90062		9	0055	90055
	45 ACP • 45 AUTO RIM 45 COLT		45 COLT 454 CASULL	48	O RUGER 47	5 LINEB	AUGH	500 S&W
BALLISTIC COEFFICIENT	.136	.210	.233		.256	.27	11	.296
MOLD	452-252-SWC	452-255-RF	C452-300-RF	C4	176-325-RF	476-40	00-RF	C501-440-RF
DOUBLE	90356	90358	90359		90237	902	41	90991
6 CAVITY		90349	90228					
LUBE & SIZE	90055	90055	90055		custom	cust	om	90191

**CUSTOM MOLDS** We can produce custom bullet molds within certain limits. The prices are the same as our standard molds, but there is a tooling and set-up charge of \$175.00. If interested in this service, please access design assistance sheet on **www.leeprecision.com**. This outlines the basic limitations of our manufacturing process.

#### **CUSTOM LUBE & SIZE KITS**

Available factory direct for \$38.00 plus S⊗H. leeprecision.com/custom-lube-and-sizing-kit.html



WARNING Melting lead and casting lead objects will expose you and others in the area to lead, which is known to cause birth defects, other reproductive harm and cancer. See instructions on "Reducing Exposure" supplied with product.





#### Minie Bullet Mold

AUTOMATIC CORE PIN MOLD. Open mold upside down to empty. Close it and you're ready to cast the next. The core pin automatically centers in the mold. Easily cast 200 per hour. A quality mold built to last as long as your rifle.

COMPLETE W/ HANDLES AND AUTOMATIC CORE PIN 30.98



#### **Round Ball Molds**

Have tangential cut off which eliminates the objectional nib at the sprue.

DOUBLE CAVITY WITH HANDLES 26.98 12-CAVITY WITHOUT HANDLES 64.00

SIZE	DOUBLE	SIZE	DOUBLE	SIZE	DOUBLE
.311	90406	.440	90436	.535	90456
.319	90410	.445	90438	.562	90460
.350	90415	.451	90440	.575	90461
.360	90418	.454	90442	.600	90975
.375	90420	.457	90444	SIZE	SINGLE
.380	90423	.490	90448	.690	90978*
.390	90424	.495	90450	*DUE TO THE A SINGLE CAV	DIAMETER, MOLD SHIPS AS ITY.
.395	90425	.500	90452	SIZE	12 CAVITY
.433	90432	.530	90283	.490	90691



#### Improved Minie, Traditional Design

Cast Minie Bullets

45 Cal.	.450-294M	90467
45 Cal. oversize	.454-298M	90469
50 Cal.	.500-360M	90472
54 Cal.	.533-410M	90473
54 Cal. oversize	.540-415M	90474
58 cal.	.575-472M	90476
58 cal. oversize	.578-478M	90478

Improved design is easier to cast and load. Usually more accurate; a wider variety of sizes.

#### Modern Minie, Target Design

50 Cal.	.500-354M	90471
58 Cal.	.575-470M	90475

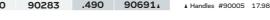
The most accurate of all Minies. Makes nice, clean holes in the target. The first choice for highest scores.



#### **Original Style Minie Bullet**

58 Caliber	575-500M	90481

An extremely popular, traditional size Minie bullet. Available in 58 caliber only. Certainly a must for authentic muzzle loading shooting.



#### FOR MUZZLE LOADERS R·E·A·L BULLE



#### Rifling · Engraved · At · Loading

A solid bullet that loads easily even after many firings because of its unique cleaning action. Will not tumble. A perfect hunting bullet with heavy loads. Easy to cast. Shoots accurately even in greatly oversize barrels. DOUBLE CAVITY WITH HANDLES

45 Cal.	200	90390
45 Cal.	250	90392
50 Cal.	250	90394
50 Cal.	320	90396
54 Cal.	300	90398
54 Cal.	380	90400
58 Cal.	440	90404

Grains

Double



45 CAL 200RB WITH HANDLES 26.98 90405

Double cavity mold casts one 45 Cal. 200 R·E·A·L bullet and one .440 diameter Round Ball.

50 CAL 320RB WITH HANDLES

90488

26.98

Double cavity mold casts one 50 Cal 320 R·F·A·L bullet and one .490 diameter Round Ball

#### RIFLING·ENGRAVED·AT·LOADING

The driving bands are large enough to adequately engage the rifling when pushed into the muzzle, and thin enough to easily engrave. They're strong enough to withstand maximum charges without stripping or gas cutting.

#### **UNIQUE CLEANING ACTION You**

can shoot all day without cleaning your rifle between shots! When inserted into the muzzle, tiny scraping edges are swagged forward on each driving band. These perfect fitting scrapers remove the fouling from the previous shot.

#### EASIER, FASTER TO LOAD It's

easy to load straight and true, easier and faster than a round ball with patch. Easily stabilized with very light charges, the R·E·A·L bullet also retains accuracy with maximum loads. Each band is generously tapered to the rear with an angle close to that of a lathe center, so as to center the bullet against the rifle bands. When pushed in, the bullet automatically centers in the bore.

MORE ACCURATE The bevel base of the R·E·A·L bullet contributes to greater accuracy. When the bullet exits the bore, the gas escapes equally around the perimeter of the base. The uniform bevel is resistant to nicks that would permit gas to escape prematurely and cause a iet effect on one side of the bullet.



#### **Conical Bullet Mold**

for black powder revolvers

A super accurate bullet that is easy to load straight and true. Two lube grooves prevent flash ignition and lead fouling. More energy and far greater accuracy than round balls.

	26.98
	DOUBLE
36 Cal. 375-130-1R	90378
44 Cal. Rem. 450-200-1R	90382
44 Ruger Old Army 456-220-1R	90384



WARNING MELTING LEAD AND CASTING LEAD OBJECTS WILL EXPOSE YOU AND OTHERS IN THE AREA TO LEAD, WHICH IS KNOWN TO CAUSE BIRTH DEFECTS, OTHER REPRODUCTIVE HARM AND CANCER. SEE INSTRUCTIONS ON "REDUCING EXPOSURE" SUPPLIED WITH PRODUCT.



### **LOAD SLUGS**

THAN STANDARD **TRAPLOADS** 

#### Lee Slug Mold

Load slugs for less than standard trap loads. The LEE DRIVE KEY slug is loaded in standard trap hull with standard wad and conventional folded crimp. Slug loads are produced with any standard shot shell reloading press.

Lee Slug Mold features the exclusive drive key. The drive key positively rotates the slug in rifled shotgun barrels and doubles as a support rib allowing use of a standard trap wad—no need for a support wad or base filler. Sabot wad design outperforms rifled slugs in rifled slug barrels. Velocity and accuracy meet and exceed expensive factory loaded rifled slugs. Molds feature self centering automatic core pins for maximum speed and convenience. Mold is complete with sprue plate, handles and complete instructions with suggested loads.

SHOTGUN SLUG MOLD 1 OZ. 12 GA. 90281 SHOTGUN SLUG MOLD 7/8 OZ. 12 GA. 90282 32.98

Exclusive Drive Key positively rotates the slug in rifled barrels and eliminates the need for support wads or base fillers; assures positive and smooth discard of the sabot wad.



Guaranteed more accurate than factory slugs or your money back



#### Lee 18 Cavity **Buckshot Bullet Molds**

Precision-machined molds produce 18 linked pellets per cast. Each cast produces enough pellets to load two 12 Gauge shotshells. Easily cast 3,000 pellets per hour. Handles shown not included. Order product no. 90005 on page 36.

BALL DIAMETER .240 #4 BUCKSHOT 64.00 BALL DIAMETER .330 OO BUCKSHOT 90486 BALL DIAMETER .360 000 BUCKSHOT 90192 HANDLES 90005 17.98

# Load shotgun shells, steel or lead shot, to look and shoot like new

#### Lee Load-All II

Lee Load-All II shotgun shells not only look better than those loaded on machines costing hundreds of dollars, but they usually have more uniform velocity and patterns. You can load just as fast as with any other brand of loader costing up to \$200.

Twenty-four shot and powder bushings are included free. The bushings alone can cost several dollars each from other manufacturers— and they're not as accurate as those made by Lee. Only Lee supplies molded bushings.

This is a time proven tool. There are hundreds of thousands in use world wide: in nearly forty years, we have yet to see one worn out. Written two-year unconditional guarantee and a lifetime warranty.

LEE LOAD-ALL II 76.98

12 GAUGE 90011 16 GAUGE 90015 20 GAUGE 90012



#### **Load-All Options**

#### **CONVERSION TO ANOTHER GAUGE**

The Load-All II can be easily and economically converted to another gauge with the conversion kit. The entire die carrier is replaced so no adjustments are needed. The conversion kit includes the die carrier, steel sizer, wad guide, shell holder, load data and instructions.

CONVERSION KIT 25.98 12 GAUGE 90070 16 GAUGE 90071 20 GAUGE 90072



#### LEE ADJUSTABLE **SHOT DIPPER**

Accurately measure lead, bismuth and steel. Telescoping cup adjustable from  $\frac{7}{8}$  to  $\frac{17}{8}$  oz. Calibrated for lead shot. Works perfect for large pellet sizes. With steel, simply count out the pellets or weigh and set dipper accordingly. 90973 3.98



# \*The Lee Guarantee \*

Lee Reloading Products are guaranteed not to wear out or break from normal use for two full years or they will be repaired or replaced at no charge, if returned to the factory. Any Lee product of current manufacture, regardless of age or condition, will be reconditioned to new, including new guarantee, if returned to the factory with payment equal to half the current retail price!

AUTO BENCH PRIME · BREECH LOCK · CLASSIC CAST · LOAD-MASTER
LEVER PRIME SYSTEM · LEE LOADER · LOAD-ALL II · RGB · FACTORY CRIMP · PACESETTER
PERFECT POWDER MEASURE · SAFETY SCALE · AUTO-PRIME · BULGE BUSTER
MICRO-BAND DRIVE KEY · R·E·A·L AND ZIP TRIM ARE TRADEMARKS OF LEE PRECISION, INC.



LEE PRECISION, INC.

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HARTFORD WISCONSIN 53027

262 673 3075

www.leeprecision.com