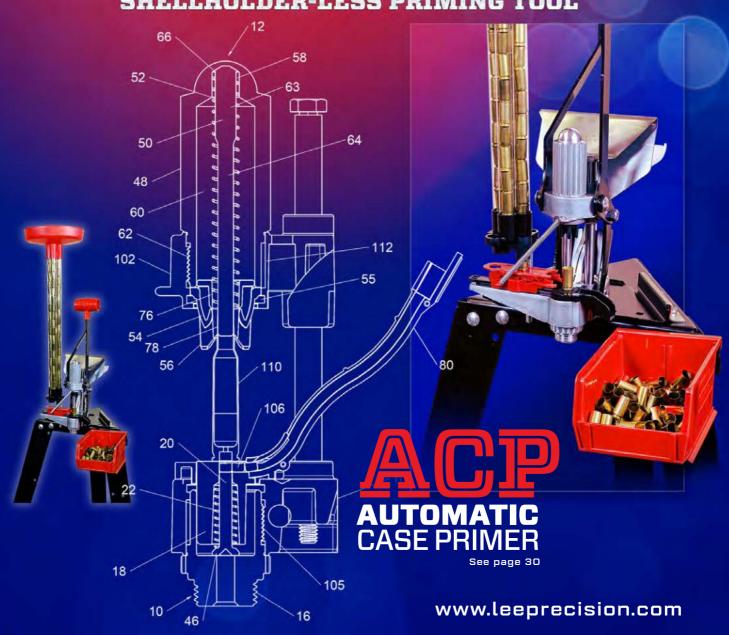
RELOADING 21

LEE PRECISION INC.

Introducing THE NEXT REVOLUTION IN PRIMARY

THE WORLD'S FIRST AUTOMATICALLY CASE FED SHELLHOLDER-LESS PRIMING TOOL



LEE LOADED



LEE	PRE	CISIC	ΟN,	INC.	

EE	LOADER
2-3	Lee Loader Reloading Basics
4	Reloading Stand Bench Plate
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18	Breech Lock Reloader Breech Lock Hand Press & Kit Ram Prime Breech Lock Ram Prime
19	Breech Lock Challenger Press 50th Anniversary Kit Breech Lock Challenger Kit
20	Classic Cast Press 50 BMG Press Kit
21	Classic Turret Press and Kit
22	Value Turret Press and Kit
23	Progressive Press Accessories
24	Pro 1000 Pro 4000
25	Pro 4000 Load-Master
26	The APP Automatic Processing Press
27	The APP Accesories
28	Quick Trim Dies Case Trim Tools
29	Quick Trim & Case Length Gauge Charts Bulge Buster Kit
30	ACP Auto Bench Prime
31	Auto-Prime Ergo Prime Priming Tool Kits Shellholders
32	Deluxe Perfect Powder Measure Perfect Powder Measure Safety Scale Powder Funnel Powder Measure Kit
33	Pro Auto Disk Powder Measure Auto Drum Powder Measure
24	Floatric Moltara

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



The kit that started it all. The Classic Lee Loader

‡ Calibers requiring considerable force for sizing.

Classic Lee Loader

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. 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! **LEE LOADER**

SIZING TYPE	LEE LOADER SI	ZES
	223 Remington	90232
	243 Winchester	90235
	270 Winchester	90240
	7.62x54 Russian	90243
NECK SIZE	30/30 Win (30 Rem).	90244
	308 Winchester	90245
	30/06 Springfield	90248
	303 British	90247
	45/70 Government	90264
FULL LENGTH	9mm Luger	90254
	38 Special	90257
NECK SIZE	357 Magnum	90258
	‡44 Magnum	90260
FULL LENGTH	‡45 ACP	90262
NECK SIZE	‡45 Colt	90263

R L A I N G

PRIME

SIZE

TANDUNAT REMOVING spent primer and **RESIZING** case can be accomplished by using any reloading press **Breech Lock Challenger Press** pg 19 **Pistol Sizing Die**



Rifle Full Length

Sizing Die

LUBRICATE an inspected, clean

NOTICE

how the

is sized

case neck

as case is

from die over the

expander

withdrawn o



COLLET NECK SIZE

Rifle Collet

Necksizing Die

your gun only.





TRIM

Case **Conditioning Kit** pgs 28-29





Load-All II

Electric Melters

Rifle Bullet Molds

Pistol Bullet Molds

Black Powder Bullet Molds

Slug Molds | Buckshot Molds |

Lubrication and Sizing

34

35

36

37

38

39



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

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

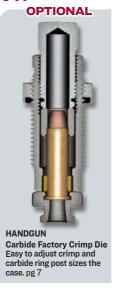
U Ε N C

CHARGE



SEAT & CRIMP





CHARGE



SEAT



CRIMP



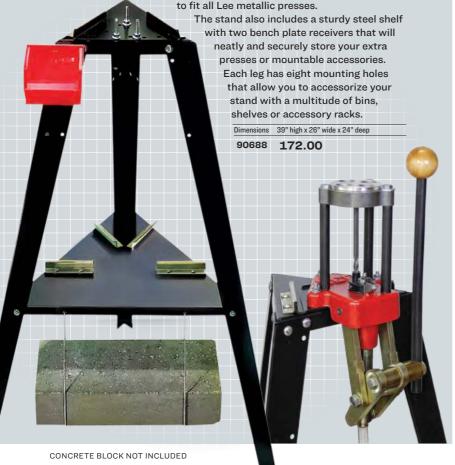
RELOADING STAND / BENCH PLATE



Lee Reloading Stand

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



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 14



Bin and Bracket

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

90687 14.00



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

UST REMOVE AND REPLACE





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 with holes to mount any Lee press. Powder coated, thick steel plate mounts quickly and securely to any bench or tabletop. Wide steel plate distributes load, adding rigidity to the lightest bench top.

Lee Bench Plate 90251

32.00





MODERN RELOADING

SECOND EDITION BY RICHARD LEE

LEARN TO RELOAD AMMUNITION THAT'S MORE ACCURATE THAN FACTORY NEW ON 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 38,000 LOADS covering over 170 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, AUTO DISK DATA included for easy setup.

NEW, LARGER, EASIER TO READ FORMAT

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

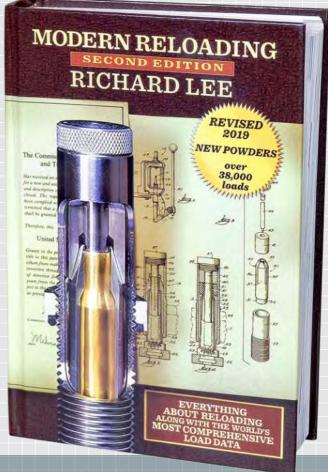
LATEST INFORMATION ON PRESSURE

EXCLUSIVE PRESSURE AND VELOCITY FACTORS

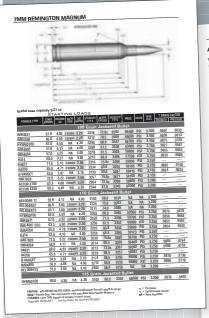
enable you to accurately calculate pressure and velocity for reduced loads. An absolute necessity for cast bullet shooting.

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, over 38,000 loads





POWDER BUI	RNIN	G RATE CHART		СН	APTER 1
A NITRO100	1	HS7			
VEC BA10	2	VEC SP3	22		42
v-N310	2	V-N105	22		42
WIN AA LITE	2	ACCUR#9	23		42
R COMPETITION	3	IMR 4166	23		43
wSUPER-TAR	3	ALNT 410	23	ACCUR 4064	44
CLAYS	4	HERC 2400	24	RELODER15	45
VEC TUZOOO	5	ACCUR 4100 H LIL GUN	25	IMR4320	45
BULLSEYE	6	SR4759	25 25	H380	47
HP38	7	R ENFORCER	25	IMR 4007 SSC	47
RAM ZIP	7	v-N110	25	VEC TU5000	47
WIN 231	7	ALNT 300 MP	26	RAM BIG GAME	47 48
SOLO 1000 ALNT F3	8	H110	26	ACCUR 2700	49
IMR 70nx	8	WIN 296 H4227	26	H414	49
ACCUR#2	9	IMR4227	27	v-N540	49
RED DOT	9	AR2205	27	RELODER 17	50
TITEGROUP	9	ACCUR 5744	27	IMR4350 AP2209	50
MS200	9	ACCUR 1680	29	V-N150	50
WIN AA PLUS	9	LT-32	29	NORMA 203R	50 50
IMR TRAIL BOSS WIN SUPER HANDI	10	v-N120	30	NORMA 204	50
ROYAL SCOT	11	LT-30 H4198	31	WIN 760	50
AMER-SELECT	12	IMR4198	31	WIN 572	50
INTERNATIONAL	12	AR2207	31	ACCUR 4350 H4350	51
v-N320	12	VEC TU2000	31	NORMA URP	51
WSUPER-LIT	12	NORMA 200	31	V. NSEO	51 52
GREEN DOT	13	ACCUR 2200	32	HYBRID100	52 53
R SILHOUETTE	13	RELODER 7 H322	32	RHUNTER	53
IMP PR	13	H322 ACCUR 2015	33	v-N160	54
R TRUE BLUE	14	ALNT AR-COMP	34	ACCUR 3100	55
WIN ACTION PI	14	BENCHMARK	34	ALNT 4000 MR	55
ACCUR #5	15	IMR3031	35	RELODER19 H450	55
r-N330	15	ACCUR 2230	36	H4831	55
JNIQUE	17	RELODER 10	36	IMR4831	55
JNIVERSAL R7625	17	X-TERMINATOR	36	AR2213	55
EC RA9	17	NORMA 201 v-N130	36	H-SUPRFORM	56
MR 4451	18	ACCUR 2460	37	v-N560	56
OWER PISTOL	10	VEC SP10	38	NORMA 217 SUPRM780	57
FE PISTOL	18	BL-C(2)	39	WIN MAG RIFLE	57
IS6	18	CFE 223	39	RELODER22	57 58
IP200	18	H-LVR v-N133	39	VEC TU8000	58
EC AO N340	18	v-N133 WIN 748	39	v-N165	59
UTOCOMP	18	ACCUR 2495	39	IMR7828	50
OLO 1500	19	ALNT VARMINT	40	NORMA MRP	60
ERCO	19	RELODER12	40	ACC MAG PRO IMR 7977	61
R 800X	19	H335	40	H1000	62
4756 C SP8	19	IMR 8208 XBR	40	RAM MAGNUM	62
CSP8	19	AR2206 RAM TAC	40	RELODER 25	63
UPER-FLD	19	VEC SP9	40	H RETUMBO	63
CUR #7	20	NORMA 202	40	ACCUR 8700	64
JE DOT	20	H4895	41	v-N170	64
1350	20	ACCUR 25204	42	H870	65
NGSHOT	21	H-VARGET	42	H 50 BMG	66
IANT STEEL	22	IMR4895	42	HO US869	66



SELECTING THE BEST HANDGUN DIE SET

Lee handgun dies feature a carbide sizing die — simply the best way to resize straight walled handgun cartridges.

Select the **DELUXE PISTOL 4-DIE SET** when using mixed range brass. 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. The **CARBIDE & STEEL THREE DIE SETS** work 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. Bullet diameter control is important when not using the factory crimp.

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



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.

HARDENED STEEL SHELLHOLDER

Others charge \$14.50 for this item!

Exclusive feature to Lee
POWDER MEASURE
& CHARGE TABLE



Exclusive feature to Lee POWDER THROUGH EXPANDING DIE

Only Lee Dies permit charging the case while expanding the case mouth. Every Lee Pistol 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 (pg. 33) for fully automatic powder charging while the case mouth is being expanded.



ONLY LEE DIES COME COMPLETE WITH POWDER MEASURE and CHARGE TABLE



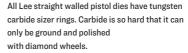
COLOR CODED SPLINE DRIVE BUSHINGS installed.

See page 8

CONTOUR GROUND CARBIDE SIZING DIE

BULLET SEAT & FEED DIE





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 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.



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.

PISTOL DIE SETS

LEE DELUXE PISTOL 4-DIE SET 69.98

INCLUDES CARBIDE FULL LENGTH SIZING DIE, POWDER THROUGH EXPANDING DIE, BULLET SEAT AND FEED DIE AND CARBIDE FACTORY CRIMP DIE.

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 — make this the best die set money can buy!

LEE CARBIDE PISTOL 3-DIE SET

44.98

INCLUDES CARBIDE FULL LENGTH SIZING DIE, POWDER THROUGH EXPANDING DIE AND BULLET SEAT AND FEED DIE.

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 STEEL PISTOL 3-DIE SET

44.98

INCLUDES STEEL FULL LENGTH SIZING DIE, POWDER THROUGH EXPANDING DIE, BULLET SEAT AND FEED DIE, AND RESIZING LUBRICANT PACKET

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

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
OR SPLINE DRIVE BUSHING INSTALLED



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

25.00

Taper Crimp Die

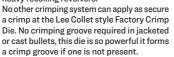
The Lee Taper Crimp Die is hardened steel, designed to overcome crimp problems caused by poor die design. These

dies offer little or no advantage when used with 1986 or newer Lee Dies. Jacketed bullets must have a crimp groove.

TAPER CRIMP DIE 13.98

Collet Style Factory Crimp Die

Popular with cast bullet shooters that wish to use oversize bullets; also very popular when reloading heavy recoiling revolvers.



COLLET STYLE CRIMP DIE 15.98

CARBIDE FACTORY CRIMP DIE

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.

CARBIDE FACTORY CRIMP DIE

26.98



R HANDGUN AMMUNITION HAT MUST WORK	CRIMP STYLE	CARBIDE FACTORY CRIMP DIE	SHORT BOTTLE NECK COLLET STYLE FACTORY CRIMP DIE	COLLET STYLE FACTORY CRIMP DIE	TAPER CRIMP DIE
5.7x28 FN		N/A	90725	N/A	N/A
22 TCM		N/A	90087	N/A	N/A
30 M1 Carbine · 32/20		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 ACP · 32 S&W Long 32 H&R Mag · 327 Federal	ROLL	90067	N/A	N/A	N/A
9mm Makarov	TAPER	90807	N/A	N/A	N/A
9mm Luger	TAPER	90860	N/A	N/A	90780
357 Sig		N/A	90076	N/A	N/A
38 Super & 38 ACP	TAPER	90866	N/A	N/A	90780
380 Auto	TAPER	90867	N/A	N/A	90780
38 Special	ROLL	90861	N/A	N/A	90781
357 Magnum	ROLL	90861	N/A	90813	90781
40 S&W & 10mm Auto	TAPER	90862	N/A	N/A	90782
41 Magnum	ROLL	90416	N/A	N/A	N/A
44 Special	ROLL	90863	N/A	N/A	90784
44 Magnum	ROLL	90863	N/A	90930	90784
44 Russian	ROLL	90863	N/A	N/A	N/A
45 Colt	ROLL	90865	N/A	90302	90786
45 ACP · 45 Auto Rim · 45 GAP · 45 Win Mag	TAPER	90864	N/A	N/A	90785
400 CorBon		N/A	90173	N/A	N/A
455 Web Mark II		N/A	N/A	N/A	90785
454 Casull	ROLL	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 PISTOL DIES



| P31

OOL SHELLHOLDER

M DIE BODY | P 28



DELUXE PISTOL 4-DIE SET P7	CARBIDE 3-DIE SET P7	STEEL 3-DIE SET P7	SIZING DIE ONLY	POWDER THROUGH EXPANDING DIE	TAPER CRIMP DIE P9	FACTORY CRIMP DIE P9	COLLET STYLE CRIMP DIE P9	CASE LENGTH GAUGE P 29	IINIVEDEAL CHELLING DED

ne manufacturers charge \$1.4.5U extra for this necessary part.	DELUXE PISTO	CARBIDE 3-DI	STEEL 3-DIE S	SIZING DIE ON	POWDER THRO	TAPER CRIMP	FACTORY CRII	COLLET STYLE	CASE LENGTH	UNIVERSAL SI	PRIMING TOO	QUICK TRIM D
	69.98	44.98	44.98	28.98	13.98	13.98	20.00- 26.98	15.98	7.50- 12.00	5.98	2.98	15.00- 20.00
22 TCM [2-Die Set]			90803	91032	N/A		90087			90521	90204	91373
5.7 x 28 [2-Die Set]			90603	91129	N/A		90725		90219	90002	90017	91363
25 ACP		90568		91204	91141					90002	90017	
30 M1 Carbine		90626\$		90617\$	90494			90421	90135	90524	90207	90365
30 Luger			90754	91212	91142		90175			90004	90023	
30 Mauser			90755	91213	91142		90086			90004	90023	
7.62 Tokarev			90769	91214	91142		90086		91336	90004	90023	
32 ACP		90622		90621	91144		90067		91338	90524	90207	
32 S & W		90696		91205	91144				91311	90521	90204	
32 S & W Long 1		90624		90621	90490		90067		90169	90521	90204	
32 H & R Mag /327 Federal		90809		90621	91162		90067		91310 91303	90521	90204	
32/20			90751	91221	91145			90421	90146	90523	90206	
38/40			90761	91215	91146			90852		90001	90272	
9mm Makarov		90176		91206	91147		90807		90684	90004	90023	90181
9mm Luger	90963	90509		90548	90580	90780	90860		90153	90004	90023	90032
357 Sig			90270	91216	91148		90076		91317	90004	90023	
38 Short / Long Colt		90276		91207	91149				91321	90518	90201	
38 Super / 38 ACP		90623		90619	91168	90780	90866		90217	90004	90023	
380 Auto	90447	90625		90618	90492	90780	90867		90155	90521	90204	90025
38 S & W		90569		90619	91149				90156	90518	90201	
38 Special / 357 Magnum	90964	90510		90530	90581	90781	90861		90157 90158	90518	90201	90085 90088
40 S & W / 10mm Auto	90965	90799		91208	90620	90782	90862		90154 90127	90004	90023	90033 90193
41 Mag		90628		91220	91169		90416		90159	90526	90209	90226
429 Desert Eagle			90796	91504	91171					90528	90211	
44 Special / 44 Magnum	90966	90516		90531	90583	90784	90863		90160 90161	90528	90211	90107 90125
44 Russian		90293		90531	91152		90863			90528	90211	
44/40			90564	91217	91153			90854	90168	90001	90272	
45 Colt	90967#	90514#		90533	90586	90786	90865	90302	90163	90528	90211	90145
45 ACP	90968	90513		90532	90585	90785	90864		90162	90519	90202	90073
45 Auto Rim		90808		90532	90585	90785	90864			90199	90213	
45 Schofield		90323		90533	91154	90785				90001	90272	
400 Cor Bon			90430*	91218	91155		90173			90519	90202	
455 Web Mark II		90764		90533	91156	90785				90522	90205	
45 Win Mag		90810		90532	90585	90785	90864			90520	90203	
454 Casull		90795		90533	90586	90786	90865		90992	90528	90211	90174
45 Gap		90498		90532	91156		90864		91473	90519	90202	
460 S & W		90344		91209	91157			90926	90220	90001	90272	
480 Ruger ‡		90499		91210	91158		91242		90018	90522	90205	
50 Action Express			90329	91219	91159				91327	90528	90211	
500 S&W Mag		90288		91211	91159			90931	90019	90003	90200	90178

HAVE A BREECH LOCK PRESS?

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

Breech Lock Bushings

906002-Pk 11.98 Perfect with Lee Lock Rings



Spline Drive Bushings

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

Buy more for greater savings



90042 3-Pk 21.00





25.00

COLOR CODED FOR QUICK, POSITIVE DIE SELECTION

[‡] can be used to load the 475 Linebaugh
#can be used to load the 454 Casull
♦ 30 M-1 Carbine \$18.00 extra Can be used to load magnum cases Can be used to load maximum cases



SPLINE DRIVE BUSHINGS AND LOCK RINGS

LEE ULTIMATE SPLINE DRIVE **LOCK RINGS**

are the perfect choice when using older style presses that require screwing your dies in and out for every operation. The new split clamp spline drive makes all other lock rings obsolete and clumsy to use.

The socket head cross bolt, even when lightly tightened, applies a vise-like grip on your dies. No tiny set screws that easily strip or damage your die threads.

We added the famous Lee "O" ring because, no matter how securely you have the lock ring clamped to the die, it will loosen in the press frame during operation without the friction of the "O" ring. The "O" ring allows you to finger

tighten into your press and will never loosen during operation. Kit includes a wrench for easy die removal.



WORKS ON

TOOLHEADS

#24

#25

91502

91503

TIGHT

90566 3 pack with wrench 10.98

91640 4 pack color coded. Lock ring wrench sold separately 14.98



A handy, compact wrench makes the new lock rings a delight to use. Spline drive lock rings are now standard equipment on all Lee dies. Update older Lee Dies or competitor's dies.

SPLINE DRIVE LOCK RINGS (3-PACK)

90534 Lock ring wrench sold separately 4.98

NOW STANDARD ON ALL LEE DIES. These lock rings are perfect for presses equipped with Quick change die bushings or removeable die heads found on most progressive and our turret presses. Smallest

outside diameter lock rings available. Captive friction "O" ring provides immovable die position with just finger tightening. Handy, no tool required die adjustment.





BIG GUN INSPIRED **BREECH LOCK OUICK CHANGE** NOW STANDARD ON ALL LEE SINGLE STATION PRESSES

Switch dies with a 1/6 of a turn rather than fourteen or more turns. Loading with a breech lock equipped press is as 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. 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

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

90600 2-Pk. 11.98



Spline Drive Bushings

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



Buy more for greater savings

90042 3-PK 21.00



90095 25.00





positive die selection



Decapping Die

An absolute must for those who clean cases before reloading. No cleaning or lubing needed when using this die. Tough, almost unbreakable decapper easily removes crimped in primers. Fits cases up to .560" in diameter; up to 3.125" long.

90292 14.98

REPLACEMENT DECAPPER UNGUIDED 90783 2.50 GUIDED

For smooth operation and less decapper bending or breaking, order caliber specific guided decapper.

91574 17 CAL-204 RUGER 91580 30 CAL 34-35 CAL 91576 22 CAL 91581 91577 6mm-25 CAL 91578 27 CAL -7mm 91583 40 CAL 91584 45 CAL

OHELL	FOR	HOLDER	PISTOL
SHELL Holder	PRESSES	1.5	F. 7 00
HOLDER	5.98	15 1	5.7 x 28 22 Rem. Jet
	3.30	15	25 ACP
#1	90518	1	256 Win. Magnum
#2	90519	19	30 Luger
		19	30 Mauser
#3	90520	4	32 Short Colt
#4	90521	4	32 Long Colt
#5	90522	4	32 S & W
		4	32 S & W Long
#6	90523	4	32 ACP 32 Colt N.P.
#7	90524	4	380 Auto
#8	90525	19	9mm LUGER
•		1	38 S & W
#9	90526	1	38 Colt N.P.
#10	90527	19	38 Super Auto
#11	90528	19	38 ACP
		1	38 Short Colt
#12	90529	1	38 Long Colt 38 Special · 357 Mag
#13	90199	19	357 Sig
#14	90001	2	357 Auto Magnum
		19	40 S&W · 10mm Auto
#15	90002	1	41 Long Colt
#16	90003	19	41 Action Express
#17	91497	9	41 Magnum
		11 11	44 S&W Spl · 44 Mag 44 S & W Russian
#18	91498	2	44 Auto Mag.
#19	90004	2	45 Auto
#20	91499	11&14	45 Colt
		11	454 Casull
#21	90599	14	460 S&W
#22	91500	5	455 Webley
#23	91501	13	45 Auto Rim
#23	91901	3	45 Win. Magnum

#1.2.3.4.5.7.8 SET OF SHELLHOLDERS Eleven of the most popular sizes fit over 115 different cartridges. The chart (left) is included with each 5&16 480 Ruger shell holder set.

UNIVERSAL SHELL HOLDER SET 90197 47.00

9 · 10 · 11 · 19

WORKS WITH ALL BRANDS OF PRESSES

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



Lee Bulge Buster Kit

Assure your mixed brass is bulge free with the Bulge Buster Kit and appropriate Lee Carbide 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. CARBIDE FACTORY CRIMP DIES, SEE PAGE 7

Bulge Buster Kit 90487 19.98

WITH THE LEE FACTORY CRIMP DIE, THE BULGE BUSTER WILL REPAIR ALL THESE RIMLESS CASES

90867 380 ACP 90862 10 mm 90862 40 S&W 90416 41AE

90864 45 ACP 90864 45 GAP 90864 45 Win Mag



Cstch

NOT PURCHASING LEE DIES?

YOU'LL STILL NEED A SHELL HOLDER ONLY LEE OFFERS A FREE SHELL HOLDER WITH EVERY PISTOL DIE SET PURCHASE

[OTHERS CHARGE \$14.50 FOR THIS NECESSARY PART!]

Lee Die Boxes

Perfect storage for dies. Made from tough, durable plastic.

SINGLE DIE BOX 90616 2.98 ROUND DIE BOX 90535 6.50 FLAT 3-DIE BOX 4.98 90791 FLAT 4-DIE BOX 90422 5.98 Holds dies with Breech Lock Quick Change insert installed

Round Die Box lets vou store dies installed in 3-hole turret.



16

475 Linebaugh

500 S&W



LEE OFFERS THE MOST COMPLETE DIE SETS

SOME CHARGE OVER \$14.50 FOR THIS NECESSARY PART

FREE COMPREHENSIVE LOAD DATA
PRICELESS ON SOME CARTRIDGES

FREE POWDER DIPPER

EASIEST TO ADJUST DIES WITH FINGER TIGHTEN LOCK RINGS

BUILT-IN STUCK CASE REMOVER

CASE SIZING LUBRICANT

INCLUDED WITH PACESETTER & ULTIMATE DIE SETS

TIGHTEST TOLERANCE IN THE INDUSTRY

EXCLUSIVE FEATURE

PACESETTER AND ULTIMATE DIE SETS INCLUDE FACTORY CRIMP DIE; THIS DIE FIRMLY CRIMPS BULLET IN PLACE AND APPLIES A FACTORY-STYLE CRIMP



FACTORY CRIMP DIE



Lee Pacesetter & RGB Series Dies

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.



CASE SIZING LUBRICANT

PACESETTER DIES page 12



RGB DIES see page 12

COLLET **NECKSIZING** DIES see page 13

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. Benchrest shooters' first choice; 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

Lee 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.



FACTORY CRIMP DIE



THE LEE FACTORY CRIMP DIE is the only effective way to crimp bottleneck rifle cartridges. Our Factory Crimp Die should be used on all loads used for hunting. Applying a factory crimp will always improve the utility of the cartridge, and in most cases, will also improve the accuracy.

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



NOT PURCHASING LEE DIES? YOU'LL STILL NEED A SHELL HOLDER

MOST LEE RIFLE DIE SETS INCLUDE A FREE SHELL HOLDER. Others charge \$14.50 for this necessary part!

SHELL HOLDER	PRESSES 5.98
#1	90518
#2	90519
#3	90520
#4	90521
#5	90522
#6	90523
#7	90524
#8	90525
#9	90526
#10	90527
#11	90528
#12	90529
#13	90199
#14	90001
#15	90002
#16	90003
#17	91497
#18	91498
#19	90004
#20	91499
#21	90599
#22	91500
#23	91501
#24	91502

SET OF SHELLHOLDERS Eleven of the most popular sizes fit over 115 different cartridges. Chart below included with each shell holder set.



UNIVERSAL SHELL HOLDER SET 90197 47.00

HOLDI	ER RIFLE	HOLDE	R RIFLE	HOLDE	R RIFLE	HOLDE	R RIFLE	HOLDER	PISTOL
20	17 Hornet	2	250 Savage	12	7.62mm x 39	2	35 Remington	7	32 ACP
4	17 Remington	3	25/35	16	7.62x54 Russian	5	35 Winchester	4	32 Colt N.P.
4	204 Ruger	4	25/45 Sharps	3	30 Herrett	2	35 Whelen	4	380 Auto
4	22 TCM	2	257 Roberts	3	30/30 Win. (30 WCF)	5	350 Rem. Mag.	19	9mm LUGER
20	22 Hornet	5	257 Weatherby	2	300 Savage	3	356 Winchester	1	38 S & W
20	22 K Hornet	2	6mm Creedmoor	16	30/378	2	358 Winchester	1	38 Colt N.P.
3	22 Savage	2	6.5mm Creedmoor	21	30 Remington	5	358 Norma Magnum		
2	22 BR	2	6.5mm 06	2	308 Win. (7.62 NATO)	3	375 Winchester	19	38 Super Auto
6	218 Bee	2	6.5mm x 57	4	300 AAC Blackout	5	375 H & H	19	38 ACP
12	22 PPC	3	6.5 x 55 Mauser	5	30/40 Krag (30 U.S.)	5	375 Weatherby	1	38 Short Colt
3	219 Zipper	10	6.5 Jap	2	30/06 Springfield	5	375 Ultra Magnum	1	38 Long Colt
10	220 Swift	5	6.5 Rem. Magnum	5	300 H & H	5	375 Ruger	1	38 Special · 357 Ma
4	221 Fireball	2	6.5 Carcano	5	300 Weatherby	14	38/40 Win.	19	357 Sig
4	222 Remington	12	6.5 Grendel	5	300 Win Magnum	3	38/55 Winchester	2	357 Auto Magnum
4	222 Rem. Magnum	5	264 Win. Magnum	5	300 Ultra Magnum	8	40/82 Winchester	19	40 S&W · 10mm Au
4	223 (5.56mm)	5	26 Nosler	5	300 Win S Magnum	5	416 Remington		
5	223 WSSM	21	6.8 SPC	5	308 Norma Magnum	25	416 Rigby	1	41 Long Colt
2	224 Clark (22/257)	2	270 Winchester	5	303 British	18	43 Mauser	19	41 Action Express
21	224 Valkyrie	5	270 Weatherby	2	7.7 Japanese	17	43 Spanish	9	41 Magnum
10	225 Winchester	5	270 Win S Mag	3	32 Win. Spc'l	14	44/40	11	44 S&W Spl · 44 Ma
2	22/250	2	280 Remington	3	32 Win. S.L.	11	444 Marlin	11	44 S & W Russian
2	240 Weatherby	2	7mm/08	6	32/20 (32 W.C.F.)	8	45/70 Gov't	2	44 Auto Mag.
2	243 Win.	2	7mm BR	3	32/40 Winchester	2	450 Bushmaster	2	45 Auto
5	243 WSSM	4	7mm TCU	2	8 x 57 Mauser	5	458 Win. Magnum	11.814	45 Colt
2	6mm Remington	3	7 x 30 Waters	2	8mm 06	HOLDER	PISTOL		
2	244 Remington	2 & 10	7 x 57mm Mauser	2	8mm Man. Schoe.	15	5.7 x 28	14	45 Schofield
2	6mm Int'l	5	7 x 61 Sharpe & Hart	5	8mm Rem. Magnum	1	22 Rem. Jet	11	454 Casull
2	6mm/284	5	7mm Rem. Magnum	17	8mm Lebel	15	25 ACP	14	460 S&W
2	6mm/06	5	7mm Win S Mag	16	8x56R Hungarian	1	256 Win. Magnum	5	455 Webley
12	6 PPC	5	7mm Weatherby	8	33 Winchester	19	30 Luger	13	45 Auto Rim
4	6 x 47 (6mm/222M)	5	7mm Ultra Mag	25	338 Lapua	19	30 Mauser	3	45 Win. Magnum
2	25/284	2	284 Winchester	5	338 Win. Magnum	4	32 Short Colt	5&16	480 Ruger
5	25/303	3	7.5mm Schmidt-Rubin	5	338 Ultra Magnum	4	32 Long Colt		-
2	25/06	7	30 M 1 Carbine	5	340 Weatherby	4	32 S & W	5	475 Linebaugh
6	2E /20 Winehester	3	7 65v53 Ard Mauser	8	348 Win	4	32 S & W I ong	16	500 S&W



LEE PRECISION, INC

TERNAL FI

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

RESIZING LUBRICANT PACKET

EASY X EXPANDER

SHELL HOLDER

POWDER DIPPER

LEE RIFLE DIES

THE LEE asy

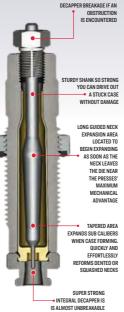
EXPANDER

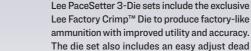
EATURE

LOAD DATA & INSTRUCTIONS

COLLET TYPE DECAPPER CLAMP. HOLDS EASY X KPANDER PERFECTLY CENTERED IN THE DIE. ALLOWS DECAPPER TO SLIDE HARMLESSLY UP PREVENTING

LEE





LEE

ammunition with improved utility and accuracy. The die set also includes an easy adjust dead length bullet seater, shell holder, powder dipper, load data-and all are packed in the nicest storage box ever designed. The extras represent a \$32.00 value. Most are unavailable at any price from other suppliers.

Lee PaceSetter™ 3-Die Set

THESE DIES ARE YOUR BEST BUY!

LEE SAFETY POWDER SCALE so

INCLUDES THE EXCLUSIVE LEE FACTORY CRIMP DIE

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 42.98

LEE PACESETTER 2-DIE SET 42.98

The same features as our PaceSetter 3-die set, just in very limited production. Does not include Factory crimp die; rather, a bullet seat and crimp die.

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 4.98

REALLY



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 \$32.00 worth of extras which are included in our PaceSetter™ dies. Do yourself a favor and check our PaceSetter dies.

RGB Series Dies only 27.98



Spline Drive Bushings

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

Buy more for greater savings





90042 3-Pk 21.00







25.00 90095 4-Pk

COLOR CODED FOR QUICK POSITIVE DIE SELÉCTION



- 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 14-15.

Lee Collet Die for neck sizing 43.98

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. SEE WEB FOR DETAILS: leeprecision.com/custom-collet-necksizing-die-set.html

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 Necksizing 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 an 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

TEN TIMES INCREASED CASE LIFE

UNMATCHED SPEED AND CONVENIENCE

MINIMUM BULLET RUNOUT

MOST UNIFORM NECK TENSION

LEE ULTIMATE RIFLE DIE SET 69.00

INCLUDES COMPLETE COLLET DIE SET PLUS FACTORY CRIMP DIE, FULL LENGTH RESIZING DIE & RESIZING LUBRICANT SAMPLE.





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.

World record breaker Robert Frey commented: "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."



FREE SHELLHOLDER INCLUDED WHERE SHOWN

The price of Lee Dies include a FREE shell holder of the proper

P 12
ACESETTER 3-DIE SET
PACESETI
42.98

| P 12 RY LTD. | P 12 DIE SET

COLLET MANDREL

| P9,11

| P 29 AUGE

| P11 LLHOLDER

P 28 ELLHOLDER BODY

P31

size. Some manufacturers charge \$14.50 extra for this necessary part.	RGB DIES P12	PACESETTER 3-DII	PACESETTER 2-DII	PACESETTER VERY	COLLET DIE SET	ULTIMATE RIFLE D	COLLET NECK SIZI	.002 UNDERSIZE C	FACTORY CRIMP [CASE LENGTH GAL	UNIVERSAL SHELL	PRIMING TOOL SHEL	QUICK TRIMDIE B
	27.98	42.98	42.98	47.98	43.98	69.00	27.98	5.00	15.98 — 20.00	7.50 — 12.00	5.98	2.98	15.00 — 20.00
17 Hornet		90096							90605	N/A	91499	90020	90611
17 Remington			90770		90804		91000		91571	N/A	90521	90204	90435
204 Ruger		90417			90734		91001		90567	N/A	90521	90204	90439
22 Hornet		90500			90705		91002		90829	90111	91499	90020	90354
218 Bee		90753							90830	90225	90523	90206	91350
221 Fireball		90549							90829	90112	90521	90204	91364
222 Remington	90870	90501			90706		91003		90816	90113	90521	90204	90340
223 Remington	90871	90502			90707	90694	90954	90602	90817	90114	90521	90204	90179
223 Ack. Imp.				90981~	90707		90954	90602	90817	90114	90521	90204	90179
25-45 Sharps				90475*~					91107		90521	90204	
22/250	90872	90503			90708	90739	90955	90602	90818	90116	90519	90202	90284
22/250 Ack. Imp.				90980~	90708		90955	90602	90818	90116	90519	90202	90284
220 Swift		90542			90702		91004		90831	90118	90527	90210	91370
223 WSSM			90446							90673	90522	90205	91358
243 Winchester	90873	90504			90709	90556	90956	90007	90819	90119	90519	90202	90320
6mm Creedmoor		90482			90759		91005	90007	91488	91340	90519	90202	90658
6mm Rem /244 Rem		90540			90710		91006	90007	90832	90120	90519	90202	90434
243 WSSM			90990						90187	90389	90522	90205	91341
25/20 WCF		90750							90833	90121	90523	90206	91385
25/35			90778						91235	91306	90520	90203	040=4
250 Savage/250-3000		90550			00700		04007		90834	90122	90519	90202	91374
257 Roberts		90551		00000	90703		91007		90835	90123	90519	90202	91357
257 Ack. Imp.		00000		90988~	90703		91007	00000	90835	90123	90519	90202	91357
260 Remington		90298			90974		91008	90069	90977	90993	90519	90202 90202	90399
25/06 Rem 25 WSSM		90536	90413		90711		90957		90836	90124 90221	90519	90202	90334
264 Win Mag			90774						91247	91308	90522 90522	90205	
26 Nosler		90081	90774						91163	91308	90522	90205	90637
6.5 Carcano		30001	90749						91229	90043	90519	90202	91353
6.5 Japanese			90730						31223	91331	90527	90210	91333
6.5 x 55 SwedishMauser	90874	90627	30700		90712		91009	90069	90837	90126	90520	90203	90337
6.5 Creedmoor	91556	30021			30712	90939	91012	90069	90704	90814	90519	90202	90812
6.5 PRC	01000			90662		00000	OTOIL	00000	91492	91533	90522	90205	91348
6.5/300 Win Short Mag				90985							90522	90205	
6mm ARC				91562*~	91563*				91664		90529	90212	91665
6.5 Grendel		90557			91606				90596	91278	90529	90212	90763
270 Win Short Mag		90572							90962	90117	90522	90205	90393
270 Winchester	90875	90505			90713	90593	90958	90496	90820	90128	90519	90202	90229
224 Valkyrie		90066							91487	91339	90599	90031	90868
6.8 Rem SPC		90427							90735	90189	90599	90031	90397
7/30 Waters		90748							90838	91335	90520	90203	
7 x 57 Mauser		90541			90714		91010	90631	90839	90130	90519	90202	90489
7 x 64 Brenneke		90771							90821	90236	90527	90210	91386
7mm/08		90537			90723		91011	90631	90840	90167	90519	90202	90343
7mm Express/280 Rem		90552			90724		91013	90631	90841	90166	90519	90202	90412
280 Ack. Imp.				90989~	90724		91013	90131	90841	90166	90519	90202	91375
7mm Win Short Mag			90573						91271	90314	90522	90205	
7mm Rem Mag	90876	90538			90720	90679	91014	90631	90821	90131	90522	90205	90297
7mm STW		90678							90869	91332	90522	90205	
7mm Ultra Mag		90979							90869	91333	90522	90205	
284 Winchester			90777						91249	90129	90519	90202	91362
7.35 Carcano			90766						91269	91293	90519	90202	
7.5 x 55 Swiss		90767			90186		91015	90480	90184	90132	90520	90203	90419
7.5x54 French MAS	005==	90246							90842	90051	90520	90203	91359
7.62 x 39 Russian	90877	90565			90701		91016		90827	90133	90529	90212	90345
7.62 x 54 Russian		90731			91607		0404=		90842	90147	90003	90200	90342

90772

91017

90590 90443 90521 90204 90689

300 AAC Blackout



P12	P12
PACESETTER 3-DIE SET	PACESETTER 2-DIE SET
42.98	42.98

ZT.		P 13
RODUCTION	P 13	JLTIMATE RIFLE DIE SET P 13
NO.	IE SET	ERIFLE
RODUCTION	COLLET DIE SET	JLTIMAT

P13	MANDREI
ET NECK SIZING DIE	UNDERSIZE COLLET MANDREI









FREE SHELLHOLDER INCLUDED WHERE SHOWN	IES P 12	PACESETTER 3-DIE SET	PACESETTER 2-DIE SET	PACESETTER VERY LTD.	COLLET DIE SET P 13	ULTIMATE RIFLE DIE SET	COLLET NECK SIZING DIE	.002 UNDERSIZE COLLET I	IRY CRIMP DIE P	CASE LENGTH GAUGE F	UNIVERSAL SHELLHOLDEI	PRIMING TOOL SHELLHOLDEF	QUICK TRIM DIE BODY	1½—12 THREAD SERII Factory Crimp die	:12 THREAD SERII .et dies P 20	1½—12 THREAD SERII
	RGB DIES	PACES	PACES	PACES	COLLE	ULTIIN	COLLE	.002 L	FACTORY		UNIVE	PRIMI		1½- FAC1	11/4-]	11/4-
	27.98	42.98	42.98	47.98	43.98	69.00	27.98	5.00	15.98- 20.00	7.50- 12.00	5.98	2.98	15.00- 20.00	50.00	125.00	125.00
300 Ham'R				91564~	91608		91636		91276		90521	90204	91609			
30/40 Krag		90555							90843	90137	90522	90205	91354			
30/30 Win	90878	90506			90716	90693	91018	90480	90822	90136	90520	90203	90249			
30/30 Ack. Imp.				90982~	90716		91018		90822	90136	90520	90203	90249			
303 Savage		90756							90823		90528	90211	91383			
308 Winchester	90879	90507			90718	90695	90959	90480	90823	90139	90519	90202	90231			
300 Win Short Mag		90942			90185		91019	90480	90331	90034	90522	90205	90484			
300 Savage		90545							90844	90138	90519	90202	91356			
30/06	90880	90508			90715	90736	90960	90480	90824	90140	90519	90202	90291			
338/06				90987					90849		90519	90202				
300 Win Mag	90881	90539			90722	90738	90961	90480	90825	90142	90522	90205	90441			
300 H & H		90560			90726		91020		90970	90141	90522	90205	90407			
6.5–300 Weatherby Mag				90983					91493		90522	90205				
300 Weatherby Mag		90558			90727		91020		90845	90143	90522	90205	90408			
300 Ultra Mag		90698							90970	90141	90522	90205	91366			
7.65 Arg Mauser		90732							90846	90134	90520	90203	91382			
7.7 Jap		90733							90847	90115	90519	90202	91368			
25-303		90793							91491		90522	90205				
303 British	90882	90547			90717		91021		90826	90144	90522	90205	90325			
32-40			90758						91239		90520	90203	91376			
32 Winchester Special			90757						91227	90491	90520	90203				
325 WSM			90923						91255	90222	90522	90205	91344			
8x56 R Hungarian			90925						91273	90589	90003	90200				
8x57 Mauser	90883	90544			90719		91022		90848	90148	90519	90202	90347			
8mm Lebel			90768						91272		91497	N/A				
41 Swiss				90411*							90525	90208				
338 Winchester		90546			90721		91023		90849	90149	90522	90205	90391			
338 Ultra Mag			90927						91257	91314	90522	90205	04000			
348 Winchester		90760							90857	91304	90525	90208	91360			
350 Rem Mag		00707	90776						91233	91315	90522	90205	91377			
358 Winchester		90797			00700		01004		90904	91318	90519	90202	00400			
35 Remington		90543	00750		90728		91024		90828	90150	90519	90202	90403			
35 Whelen		00054	90752						91241	90972	90519	90202	91355			
9.3 x 62 Mauser		90654							90610	91299	90519	90202	90614			
375 Ruger		90090		00004					90609	91285	90522	90205	90613			
300 PRC		00550		90224	00700		01005		91494	00104	90522	90205	90395			
375 H & H		90559			90729		91025		90850	90164	90522	90205	90395			
416 Remington		90805	00000						90906		90522	90205				
43 Mauser			90806 90765								91498 91497	N/A	91367			
43 Spanish	_	00751+		S DO NOT INCLUI	OF FACTORY OR	MD DIE			00401	00140		N/A				
32-20 38-40		90751 [‡] 90761 [‡]	# THESE DIE	S DU NUT INCLUI	JE FACTURY CK	IMP DIE			90421 90852	90146 91322	90523 90001	90206 90272	91365 91351			
38-55		90762‡							90853	90994	90520		91379			
375 Winchester	DIE	90563‡							90905	90165	90520	90203	91371			
	ETS	90564‡							90854	90168	90001	90272	91369			
44/40	WITH	90562‡							90855	90151	90528		91372			
	POWDER HROUGH	90561‡	45/70 DIE	S DO NOT WORK	ON HORNADY	LEVEREVOLUT	ION CASES		90856	90152	90525	90208	90458			
	PANDING	13031	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	90182	_				91167	91325	90519	90202	N/A			
50 Beowulf	DIE			90296*	57.98					91292	90529	90212	,,			
350 Legend		90078							90445	91567	90521	90204	91561			
458 Socom				90409					90815	91290	90519	90202	N/A			
40/60				90214*							90525	90205				
458 Win Mag		90800‡							90969	90971	90522	90205	91345			
				ı	ARGESI	ERIES TI	HREADE	D DIES	Use w	ith Classi	c Cast Pr	ess p. 20				
338 Lanua			90353							00462	01500	01/06		00745	00005	

1½-12 to 1¼-12 DIE ADAPTER BUSHING Use these dies in competitor's press 91697 12.00

90353

338 Lapua

577 Snider*

416 Barrett* SHELLHOLDER NOT INCLUDED

50 BMG SHELLHOLDER NOT INCLUDED

577/450 Martini-Henry*

90252

90902

90929

90745 90635

90953 90747 90515

90462 91503 91496

90903

91500

91500

90903



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'll always have a need for a simple press for miscellaneous jobs.

SINGLE STATION PRESS PTINNS

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 Challenger Press # 90588 page 19 MSRP \$ 105.00					
Breech Lock Reloader Press # 90045 page 1	8				

MSRP \$ 59.98	
Compatible cartridges	Rounds per hour
All cartridges up to 50 BMG Accepts both ⁷ / ₈ – 14 Threaded Dies and Large Series Threaded Dies 1 ¹ / ₄ - 12	50
Classic Cast Press # 90998 MSRP \$ 220.00 see more information on page 2	0

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."

SINGLE STAGE PRESS KIT OPTIONS

IF YOU ARE JUST GETTING STARTED, YOU CAN SAVE EVEN MORE MONEY BY PURCHASING A KIT



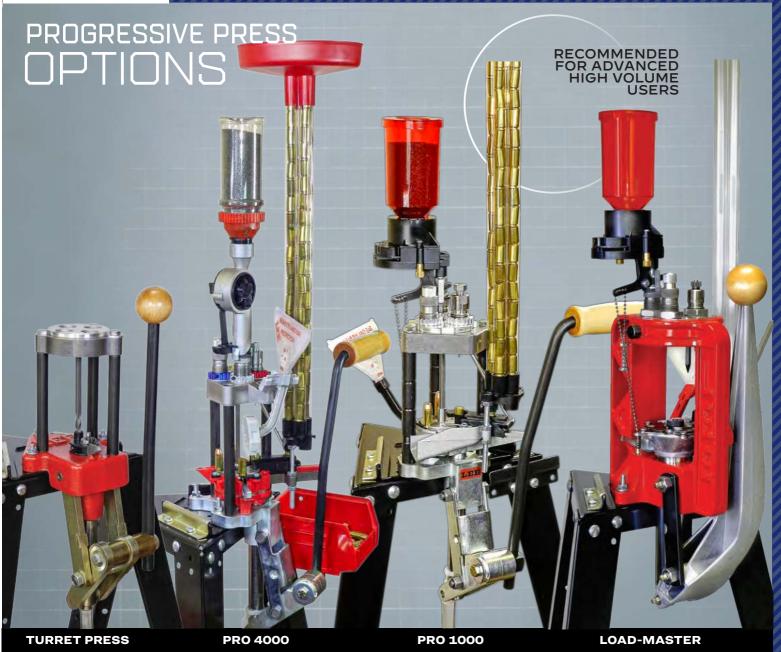
Breech Lock Hand Press Kit #90180 page 18 MSRP \$88.00



Breech Lock Challenger Kit #90030 page 19 MSRP \$210.00







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

Classic Turret Press # 90064 pg 21 MSRP \$ 200.00

Value Turret Press

90932 pg. 22

MSRP \$140.00

PRO 4000 Designed with the perfect balance of speed and simplicity. This press is so easy to set up and operate: if you have reloaded before, you likely won't even need to look at the instructions. Cartridge changeover can be completed in seconds. Breech Lock quick change feature in all four positions.

You're also going to enjoy using this press for simple case processing like depriming and sizing a batch of cases for tumble cleaning or case trimming. With the auto index deactivated, you can use it as the handiest single station press ever made.

Compatible cartridges

Rounds per hour

32 S&W Long to 30/06

500+

Pro 4000 Kit
Full description pg 25
MSRP \$ 330.00

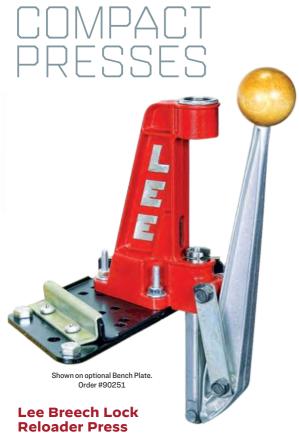
Auto Breech Lock Pro
Press only # 90900 pg 25
MSRP \$ 170.00

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 or Pro 4000 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	500+
Pro 1000 FULL DESCRIPTION PAGE MSRP \$ 340.00	E 24
Compatible cartridges	Rounds per hour
Compatible cartridges 32 S&W LONG to 30/06	Rounds per hour





INCLUDES 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 59.98



BIG GUN INSPIRED BREECH LOCK QUICK CHANGE NOW STANDARD ON ALL LEE SINGLE STATION PRESSES

Switch dies with a 1/6 of a turn rather than four teen or more turns. Loading with a breech lock equipped press is as 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. 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.

Spline Drive Bushings

for greater savings



Breech Lock Bushings

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

90600 2-Pk. **11.98**





Breech lock quick change bushing with integral

lock collar provides unmatched precision and

90042 3-Pk **21.00**



90095 4-Pk **25.00**



Color coded for quick positive die selection

Lee Breech Lock Hand Press

Features the Lee Breech Lock System. A full size hand held reloading press, yet the tool weighs only 13/4 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.

90685 65.00

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 sold separately.

BREECH LOCK RAM PRIME

KIT INCLUDES



New, improved Breech Lock Ram Prime

Start priming in seconds, nothing to adjust.

Includes small and large priming assemblies, no tiny parts to fumble with or lose.

Effortless priming in the tightest pockets.

Uses any brand press shell holder.

Safe with all brands of primers.

Works in any Lee Breech Lock press or adapter.

91612 19.98





Lee Ram Prime

Primes on the press up-stroke for a more sensitive feel. Includes small and large priming assemblies; no tiny parts to fumble or lose. Fits all brands of presses. Use on old school presses, where you need to thread in dies.

90106 19.98



Breech Lock Challenger Press

The "O" frame press by design is the strongest and 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 would cost you more than twice as much from other manufacturers, and that's without all of the Challenger's features.

90588 105.00



LARGE & SMALL SAFETY PRIME 30.00

SEE DESCRIPTION PAGE 22



501H ANNIVERSARY KIT

A COMPLETE POWDER HANDLING SYSTEM with the most convenient and repeatable PERFECT POWDER MEASURE, plus the LEE SAFETY SCALE, the most sensitive, safest of all powder scales. Fill your cases with the POWDER FUNNEL. \$209.94 value

Case Preparation tools include the LEE VALUE TRIM case trimmer to trim on your reloading press (order cartridge specific trim die separately on pg. 28), and a CUTTER & LOCK STUD to trim your cases. (Order cartridge specific case length gauge separately on pg. 28-29). 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. \$32.90 value.

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 \$242.84 value 90050 219.00



BREECH LOCK CHALLENGER KIT

Features the same components as the 50th Anniversary Kit, but we have replaced the Safety Prime with the New Auto-Prime and a set of Auto-Prime shell holders. This kit is for those who prefer to prime off the press. If purchased separately-a \$259.80 value. 90030 210.00

CLASSIC CAST PRESS

HAVE AN OLD SCHOOL PRESS AND THREAD DIES INTO REMOVABLE, THREADED ADAPTER? **MODERNIZE YOUR PRESS WITH THE BREECH LOCK SYSTEM**

90512 11/4-12 10.00 90094 11/2-12 12.00



Gives you the ability to quick change dies or remove the adapter to load

the mammoth 50 BMG

BAKED POWDER FINISH AND ALL STEEL LINKAGE MAKE THE LEE CLASSIC CAST PRESS THE MOST ATTRACTIVE AND DURABLE PRESS MADE

R(G) **CAST IRON**

LEE CLASSIC CAST PRESS 90998 220.00

- The industry's largest opening, and longest stroke-handle adjusts to provide least travel of any press.
- Largest ram, 11/8" diameter, supported by over 12 square inches of ram bearing surface.
- Spent primer disposal direct to trash can with attached tube.
- Powerful compound linkage with positive travel stop prevents press toggle or "cam over."
- Rigid cast iron construction in a classic "O" design for maximum strength. Baked powder coating is durable and makes a handsome addition to any reloading bench.
- Large, flat cored base with 3 mounting holes, mounts solid to any bench.
- Automatic primer arms with bottom of stroke priming for best feel. Includes both large and small priming arms. No more fumbling with tiny guides and springs when changing primer size.





NEED **BUSHINGS?** page 9

CHANGES **FASILY FOR** LEFT-HANDED USE.



SPENT PRIMERS **COLLECTED AND** DROPPED INTO **FLEXIBLE PLASTIC TUBE FOR EASY** FMPTYING.

Shown on optional Reloading Stand, Order #90688

Designed to work with both standard $\frac{7}{8}$ – 14 and large series $\frac{1}{4}$ – 12 dies. Included Breech Lock adapter to accept standard \%-14 dies. Change

dies instantly with a quick twist of the wrist.

Two-piece ram allows installation of the mammoth 50 BMG shell holder or the shell holder insert for standard press shell holders. Shell holder insert can be rotated to allow primer installation on the right or left side.



50 BMG Loading Block

Block dimensions 9" x 8" High impact, chemical resistant plastic Holds 72 cases, can also be used to store $\frac{7}{8}$ – 14 die sets

Continuous flange surrounds tray for easy lifting.

90632 15.00



11/2 - 12 to 11/4 - 12 Die **Adapter Bushing** Use the Lee 50 BMG and

other 11/4 series dies in competitor's 50 BMG large presses 91697 12.00

LARGE SERIES RELOADING DIES

11/4-12 Thread Series 50.00 Factory Crimp Dies 90953 50 BMG 90745 338 Lapua

11/4-12 Thread Series **Collet Dies** 125.00

90747 50 BMG 90635 338 Lapua

11/4-12 Thread Series 125.00

90902 577/450 Martini-Henry *

90929 577 Snider *

90252 416 Barrett * 90515 50 BMG

*These dies do not include load data





90515 125.00



50 RMG Factory Cri 90953 50.00





CLASSIC CAS

AT LAST, AN AFFORDABLE WAY TO RELOAD THE MONSTER 50BMG

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



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 optional 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.

LEE CLASSIC TURRET PRESS 90064 200.00

Shown on optional Reloading Stand. Order #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.

90997 30.00





EXTRA TURRET, 4 HOLE 90269 **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!



POWDER MEASURE RISER FOR SAFETY PRIME 90041 See page 33

SPENT PRIMERS COLLECTED AND DROPPED INTO 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 PISTOL AMMO. 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 Auto-Drum powder measure and powder measure riser, perfect for all handgun and rifle cartridges. Large and Small Safety Prime are included making on press priming a delight! 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, 2019 revision with all new load data covering over 170 cartridges with more than 38,000 loads.

NOTE Rifle reloaders require SHORT or LONG CHARGING DIE | see page 33



VALUE TURRET PRESS, KIT AND SAFETY PRIME





VALUE TURRET PRESS

EQUIPPED WITH THE LEE LEVER PRIME SYSTEM TM

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 disposal tube and a comfortable roller handle. Even if you do not need all of these features, why pay more for anything less?

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. Works with the Lee Safety Prime.

4 HOLE TURRET PRESS w/Auto Index

90932

140.00



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.

90997 30.00



POWDER MEASURE RISER FOR SAFETY PRIME 90041 See page 33





GET AN ADDITIONAL TURRET FOR YOUR LEE PRESSES EXTRA TURRET, 4 HOLE

90269 **15.00**

Lee Value Turret Press Kit

The Value Turret Press, along with the Auto-Drum 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 Drum 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. Complete the case conditioning tools with the cartridge specific Case Length Gauge (see page 28).

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.

VALUE TURRET PRESS KIT 90928 240.00

NOTE Rifle reloaders require SHORT or LONG CHARGING DIE | see pg 33





PROGRESSIVE PRESS SHELL PLATES



PRO1000 E INDE SHELL PLATES

PRODUCT NO.	PLATE	CARTRIDGES
90651	1	38 SPECIAL, 357 MAG, ETC.
90652	2	45 ACP, 45 GAP, ETC.
90664	3	45 WINCHESTER MAGNUM
90653	4	222, 223, 380 AUTO, 32 S&W LONG, 32 H&R MAGNUM
90976	6	32/20, 25/20
90655	7	30 M1 CARBINE, 32 AUTO
90656	9	41 MAGNUM
90657	11	44 SPECIAL, 44 MAGNUM, 45 COLT
90666	12	7.62X39, PPC, 220 RUSSIAN
90665	13	45 AUTO RIM
90065	14	38/40, 44/40, 45 COLT, 460 S&W
90669	19	40 S&W, 10mm AUTO, 9MM LUGER, 38 SUPER, 38 AUTO, 41 AE



PRO 4000 SHELL PL 25.00

PRODUCT NO.	PLATE	CARTRIDGES
90582	1	38 SPECIAL, 357 MAG, ETC.
90584	2	45 ACP, 45 GAP, ETC.
90629	3	45 WINCHESTER MAGNUM
90630	4	222, 223, 380 AUTO, 32 S&W LONG, 32 H&R MAG
90647	7	30 M1 CARBINE, 32 AUTO
90278	9	41 MAGNUM
90648	11	44 SPECIAL, 44 MAGNUM, 45 COLT
90414	12	7.62 x 39 RUSSIAN, 6.5 GRENDEL
90649	13	45 AUTO RIM
90802	14	38/40, 44/40, 45 COLT, 460 S&W
90659	16	500 S&W, 7.62X54R
90944	19	40 S&W, 10MM AUTO, 9MM LUGER, 38 SUPER, 38 AUTO, 41 AE
90941	21	6.8 SPC, 224 VALKYRIE



LOAD-MASTER SHELL PLATES 29.98

CARTRIDGES
38 SPECIAL, 357 MAG, ETC.
45 ACP, 30/06, 308, 6.5 CREEDMOOR
30/30, 7x30 WATERS, 7.5 SWISS
222, 223, 380 ACP
32 S&W LONG, 32 H&R MAG., ETC
BELTED MAGNUMS 300 MAG 303 BRITISH , 30/40 KRAG, 7MM WSM
32/20, 25/20, ETC.
30 M1 CARBINE, 32 ACP
45/70, 348 WIN, 416 RIGBY
41 MAGNUM
220 SWIFT, 6.5 JAP, 458 SOCOM
44 MAG., 44 SPL., 45 COLT
7.62X39, 6MM PPC, 22 PPC, ETC.
44/40, 38/40, 45 COLT, 460 S&W
500 S&W, 7.62X54R
9MM LUGER, 40 S&W, 38 SUPER, ETC.
10MM AUTO
22 HORNET
6.8 REM SPC, 224 VALKYRIE

Check shell holder chart on page 31 for further listings.

ACCESSORIES FOR THE PRO 1000 · PRO 4000 · LOAD-MASTER



UNIVERSAL **CASE FEED MAGAZINE**

90242 35.00

Automates case feeding process. Cartridge compatibility listing on leeprecision.com

EXTRA CASE FEEDER TUBES

7 Pk. 90661 9.98

CASE COLLATOR

Fill all four tubes in just 10 seconds. Works with handgun, .380 to 45 Colt.

90667 14.98





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 & BULLET SEAT AND FEED DIE 48.00

14.98

FEED KITS COMPLETE	DESCRIPTION	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 hullets 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. Each tube holds

approximately 25 bullets. Quickly and easily installed.

Includes large and small adapters, four large and

small feed tubes and cylinder, plate assembly.

90280 27.00

FOR THE PRO 1000



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

#1	Carrier	90644	38 SPL, 357 WAG, etc
#2	Carrier	90645	45 ACP, etc.
#4	Carrier	90646	222, 223, 380 AUTO, 32 S&W LONG, 32 H&R MAG
#11	Carrier	90650	44 SPECIAL, 44 MAGNUM, 45 COLT
#19	Carrier	90683	40 S&W, 9mm LUGER, 38 SUPER,

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 16.00

Small and large priming assemblies included.





LARGE PRIMER FEEDER 90077 24.98 **SMALL PRIMER FEEDER** 90075 24.98



FOLDING PRIMER TRAY 2-PK 90606 8.00



Shell Plate Carrier 60.98 To change calibers, the entire Shell Plate Carrier can be replaced. Each unit comes complete with Shell Plate,

Primer Feed, Case Ejector, Auto-Index and spare parts.

#1 Carrier 90644 38 SPL, 357 MAG, etc. #2 Carrier 90645 45 ACP, etc.

#4 Carrier 90646 222, 223, 380 AUTO, 32 S&W LONG, 32 H&R MAG

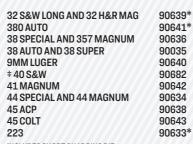
#11 Carrier 90650 44 SPECIAL, 44 MAGNUM, 45 COLT #19 Carrier 90683 40 S&W, 9mm LUGER, 38 SUPER, 38 AUTO, 41 AE

Turret

90497 18.00



Ergonomic wood grip and all-steel linkage



INCLUDES SHORT CHARGING DIE. **NOT AVAILABLE IN CARBIDE**

*INCLUDES AUTO-DRUM POWDER MEASURE

‡ 10MM AUTO CAN BE RELOADED. PURCHASE LARGE TROUGH #TR2164B, PIN #TR2436 AND

10MM LOAD DATA #CD2076

LEE PRO 1000 COMPLETE, READY TO RELOAD 340.00

Safe with CCI or Remington brand primers only

SHELL PLATES

FOR PRO 4000

shown on page 23

LEE PRO 1000 KIT

Introduced in 1984 as the world's first affordable progressive press. Place a bullet and pull the lever; all other operations are automatic. Load singly or progressively, feeds powder and primers only if case is present.

Built-in primer

Recently improved design with better ergonomics, steel frame, positive index pin, roller handle and positive through ram primer disposal.

Automatically advances cases up to 2 5/16"

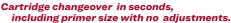
Quick Change three die turret

Set up for specific cartridge and one primer size

Safe with CCI or Remington brand primers only

Bullet seating and crimping performed in one operation

BIN & BRACKET Catch your loaded rounds. See page 2 90687 14.00





ADD A BULLET AND PULL THE LEVER **ALL OUR PROGRESSIVE PRESSES** WILL PRODUCE A RELOADED ROUND WITH EVERY STROKE. BECAUSE EVERY PULL OF THE LEVER PRODUCES A LOADED ROUND - PRODUCTION



RELOADING 21

RATES ARE VIRTUALLY IDENTICAL ON OUR PROGRESSIVE PRESSES. ALL OF OUR PRESSES FEATURE AUTOMATIC CASE ADVANCE AND UNIVERSAL CASE FEEDER. ALL ARE SETUP TO LOAD ONE CARTRIDGE. YOU CAN SELECT THE RIGHT PRESS BY THE FEATURES YOU NEED.

SECOND-GENERATION progressive press priced less than many premium single station presses, the lowest priced 4 station progressive available. It is also the easiest to use progressive press ever made. Everything included to begin reloading nothing else to buy.

All the features of the Pro 1000 with an added fourth station to allow factory crimping and post sizing. Second generation design features a fixed tool head with quick-change bushings. The Safety Prime is safe with all brands of primers and makes on press priming fast and dependable. The ideal press for loading well used or mixed range brass. So easy to change you're going to enjoy using this press for simple case preparation, like depriming before tumble cleaning. Deactivate the auto index and it is the handiest single station press ever made.

AUTOMATICALLY ADVANCES cases up to 25/16." Longer cartridges can be loaded by manually advancing.

AUTOMATIC Universal Case Feed Magazine

MODULAR CONSTRUCTION allows as much or as little automation as the operator desires with no adjustments.

CARTRIDGE CHANGEOVER in seconds, including primer size with no adjustments. Color coded spline drive quick change breech lock bushings.

INCLUDES Large and Small Safety Prime and priming arms. Allows safe dispensing of any brand and size primer.

INCLUDES STORAGE RACK FOR TOOLS, AND HEX WRENCH FOR SHELL PLATE CHANGEOVER. OTHERS CHARGE NEARLY \$30 FOR THIS FEATURE.

INCLUDES ERGONOMIC WOOD GRIP ROLLER HANDLE. OTHERS CHARGE NEARLY \$50.00 FOR THIS FEATURE.

INCLUDES BIN & BRACKET TO CATCH LOADED ROUNDS.

LEE PRO 4000 KIT

INSTALL AUTO BREECH LOCK PIN; ADJUST YOUR DIES AND BEGIN RELOADING 330.00

AUTO BREECH LOCK PRO PRESS ONLY #90900 170.00

Auto Breech Lock Pro Press Large & Small Safety Prime Auto Drum Powder Measure Shell Plate Universal Case Feeder Reloading Dies Bin & Bracket Color Coded Spline Drive Bushings

PURCHASED SEPARATELY VALUED OVER \$396

LOAD-MASTER WITH ADVANCED FEATURES SHELL PLATES FOR LOAD-MASTER shown on page 23 SHOWN ON OPTIONAL

Grease fittings, along with a 1% inch diameter hard plated ram, ensure a lifetime of service for even the commercial reloader

Stroke and clearance sufficient for largest magnum rifle cases

Loads long rifle cartridges progressively

Load progressively or singly without spilled powder or components.

Five stations so you can factory crimp and post size.

Automatic indexing

Tray feed top of stroke priming system

Removable turret

Loaded round ejector and case catcher

Quick change shell plate. No tools required



Precision 5-Hole Turret with 20 locking lugs takes just seconds to change. 90079 16.00



BIN INCLUDED ORDER ADDITIONAL #90687

Explosion Shield
INCLUDED 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 420.00

223 REMINGTON 90922* 32 S&W LONG • 32 H&R MAG 90935* 9MM LUGER 90936 380 AUTO 90937* 38 SPECIAL AND 357 MAGNUM 90938 40 S&W # 90940 44 SPECIAL AND 44 MAGNUM 90943 45 ACP 90945 45 COLT (WILL LOAD 454 CASULL) 90946

* INCLUDES AUTO-DRUM POWDER MEASURE ‡ 10MM AUTO CAN BE RELOADED. PURCHASE LARGE PRIMER FEEDER #90077 AND 10MM LOAD DATA #CD2076



 Large Primer Feeder
 90077

 24.98
 90075





THELEEAPH

AUTOMATIC PROCESSING PRESS

The fastest and easiest way to deprime, size, swage, bulge bust, flare or size cast bullets, period!

Built in case and bullet feeder makes this the fastest single station press ever made.

Frameless design with an all steel linkage allows primer pocket swaging with ease.

Counter balanced handle prevents the handle from falling and pinching a finger.

Almost unlimited visibility and hand clearance.

Compact foot print mounts easily on any bench or table, with no under-swing.

Dirty, gritty, lead contaminated spent primers are 100% captured in a screw top bottle.

Accepts standard %-14 dies and shell holders of any manufacture.

A little over three inches of stroke allows sizing of the larger, belted magnum cartridges.

Priced less than nearly all single station presses makes it a perfect starter press or a perfect companion press to an expensive progressive.

Includes the three most popular X-Press Shell holders 2, 4 and 19

APP Press INCLUDES PRESS, AUTOMATION KIT, BOTTLE ADAPTE AND X-PRESS SHELLHOLDERS 2·4·19

90933 120.00

COMES COMPLETE WITH ALL FEED TUBES, TUBE SUPPORTS, RISERS AND CASE SLIDER



APP shown on optional Reloading Stand #90688 with Bin & Bracket accessory #90687

X-PRESS SHELLHOLDER

The APP gets its speedy operation in part, by the use of a new shell holder. We call it the X-Press Shell Holder. it allows the case to pass through the shell holder after the operations are performed.

F O R APP AUTOMATIC PROCESSING PRESS 4.98 ea



X-PRESS SHELLHOLDER SET CONTAINS 1 · 2 · 3 · 4 · 5 7 · 8 · 9 · 10 · 11 · 19 91622 40.00

APP SHELL HOLDER	PRODUCT NO.	CARTRIDGES
#1	91534	38 Long & Short Colt, 38 SPL, 357 MAG
#2	91535	45 ACP, 308 Win., 30-06
#3	91536	30/30, 6.5x55 Mauser, 32/40
#4	91537	223 Rem, 5.56 NATO, 300 Blackout
#5	91538	WSM's, 7mm Rem Mag, 303 British
#6	91539	218 Bee, 25/20, 32/20
#7	91540	30 M-1, 32 ACP
#8	91541	33 Win, 348 Win, 40/65, 45/70
#9	91542	41 Magnum
#10	91543	220 Swift, 6.5 Jap, 7x64 Brenneke
#11	91544	44 SPL/MAG, 45 Colt, 303 Savage
#12	91545	22 PPC, 6 PPC, 7.62x39R
#13	91546	45 Auto Rim
#14	91547	44/40, 45 Long Colt
#15	91548	25 ACP
#16	91549	7.62x54 R, 500 S&W
#19	91552	40 S&W, 9mm Luger
#20	91553	17 HORNET, 22 HORNET
#21	91554	6.8 Rem SPC, 224 Valkyrie

APP PROCESSING ACCESSORIES



Lee APP Bulge Buster Kit

with appropriate Lee Factory Crimp Die restores free function of rimless cases that have low base bulges. Low base bulges usually occur

from chambers that do not fully support the cartridge or cases resized in carbide dies from manufacturers other than Lee.

APP BULGE BUSTER KIT 91572

PRIMER POCKET SWAGE KIT

DESIGNED EXCLUSIVELY FOR THE LEE APP PRESS

Now you can swage primer pockets as fast as you can operate the press lever



The fastest, most convenient way to swage primer pockets. Will swage large and small primer pockets on any case up to $2\frac{1}{2}$ inches (30/06) long.

No shell holders required!

Large and small swage punches included.

Exclusive, case guided swage push die works without adjustment. It automatically aligns your case mouth to receive the push rod and six guide fingers center the primer pocket to the swage punch. Nothing to adjust—simply install and begin swaging.

Swage adjustment is a finger adjustable knob, no tools required.

APP PRIMER POCKET SWAGE KIT 50.00 90237





DECAPPING DIE

An absolute must for those who clean cases before reloading. No cleaning or lubing needed when using this die. Tough, almost unbreakable decapper easily removes crimped in primers. Fits cases up to .560" in diameter; up to 3.125" long. 90292 14.98

REPLACEMENT DECAPPER

UNGUIDED 90783 2.50 | GUIDED 4.00

For smooth operation and less decapper bending or breaking - order caliber specific guided decapper

91574 17 CAL-204 RUGER 91576 22 CAL

91577 6mm-25 CAL

91578 27 CAL -7mm 91580 30 CAL 91581 34-35 CAL

91583 40 CAL



THE KIT INCLUDES THE MOUNTING BODY INCORPORATING THE LEE QUICK CHANGE BREECH LOCK FEATURE. The body accepts our new low cost bullet sizing die. The new sizing die is high carbon steel and specially tapered to reduce sizing effort. The sizing die is retained in the mounting body with a dual threaded bottle adapter. Bullets are sized nose first: this is the most accurate and causes the least distortion. Best of all no special top punches are required. Will seat and crimp gas checks while sizing.

Great for powder coated or liquid lubricated bullets. All bullets must be lubricated, order LEE LIQUID ALOX or your favorite coating.

> 15.00 91532

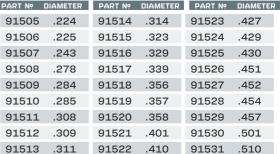
ORDER BULLET SIZER AND PUNCH BELOW

BULLET SIZER AND PUNCH 12 00



CASE COLLATOR #90667 pg 23

Other sizes can be made on a custom basis. leeprecision.com/custom-breech-lock-bullet-sizer-punch.html





91513 .311 91522 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 iacketed 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

90798 16.98



Breech Lock Ram Prime

Start priming in seconds. nothing to adjust.

Includes small and large priming assemblies, no tiny parts to fumble with or lose Effortless priming in the tightest pockets.

Uses any brand shell holder.

Safe with all brands of primers. Works in any Lee Breech Lock press or adapter.

91612 19.98

UNIVERSAL CASE

FEED MAGAZINE

and short rifle, like

the 223.



LENGTH GAUGE

TWO GREAT WAYS TO TRIM CASES

OUICK TRIM ™ CASE LENGTH GAUGE

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 chart listing at right and opposite page. You can trim cases by hand,



CUTTER and LOCK STUD Fits cases up to .468" in diameter 90110

LARGE CUTTER & LOCK STUD 90401 Can be used on any case

6.98 9.98



CUTTER only with BALL GRIP 90275 9 98

THREADED LARGE CUTTER AND LOCK STUD 90468 9.98 Large cutter with 8-32 thread shank for use







3 Jaw Chuck Trimming Kit

91720 27.00



Hex shank fits popular, low-cost cordless screwdrivers

Universal 3 jaw chuck fits 25 ACP to largest belted magnums without changing shellholders.

Includes cutter and 3 jaw chuck Order cartridge specific case length gauge separately.

Trim brass to the correct length while chamfering the case mouth

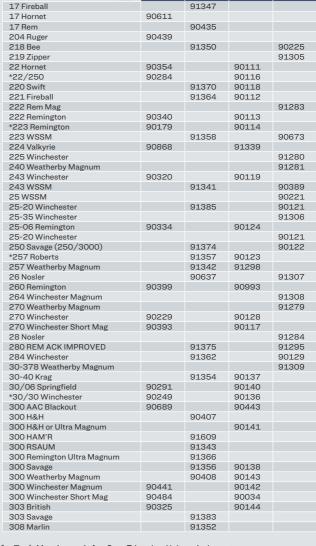
QUICKTRIM

Lee 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. Order appropriate Quick Trim die for each cartridge listed on chart on upper right and opposite page. 90437 27.00





15.00

20.00

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 military 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.

90950 12.98

Decapper & Base Fasily removes crimped in primers from military cases. Guaranteed unbreakable

22 Caliber 90103 30 Caliber 90102





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.





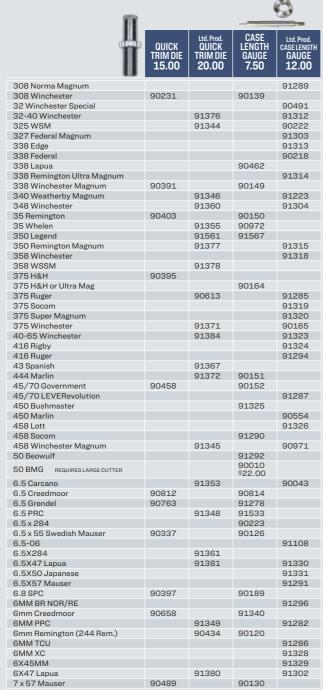
90670 26.00

less screwdriver pictured is not included





TRIMMING TOOLS CHART AND BULGE BUSTER KIT



B			_	
	QUICK TRIM DIE 15.00	Ltd. Prod. QUICK TRIM DIE 20.00	CASE LENGTH GAUGE 7.50	Ltd. Prod. CASE LENGTH GAUGE 12.00
7 x 64 Brenneke			90236	
7-30 Waters				91335
7.35 Carcano				91293
7.5 x 55 Swiss (Schmidt-Rubin)	90419		90132	
7.5 x 54 MAS		91359		90051
7.62 x 39 Russian	90345		90133	
7.62 x 54 Russian	90342		90147	01000
7.62 x 40 Wilson Tactical 7.65 x 53 Mauser (Belgian-Arg)		91382		91300 90134
7.7 x 58 Japanese Arisaka		91368	90115	90134
*7mm Express/280 Rem.	90412	31300	90166	
7mm Remington Magnum	90297		90131	
7MM RUM				91333
7MM STW				91332
7MM Weatherby Magnum				91334
7mm Winchester Short Mag			90314	
7mm/08	90343		90167	
7X64 Brenneke		91386		
8x56 Aust-Hung Mannlicher				90589
8x57 Mauser	90347		90148	
8MM Remington Magnum				91337
8X68MMS	00014		01.000	91288
9.3x62 Mauser 9.3x74 R	90614		91299	91301
22 TCM		91373		91301
5.7 x 28 FN		91363	90219	
30 M1 Carbine	90365	01000	90135	
9mm Makarov	90181			90684
9mm Luger	90032		90153	
357 SIG				91317
38 Super				90217
380 Auto	90025		90155	
30 Herrett				91297
7.62X25 Tokarev			91336	01000
32 ACP 32 S&W				91338 91311
32 Smith & Wesson Long				90169
32 H&R Magnum				91310
32-20 Winchester		91365	90146	01010
38 S&W				90156
38 Special	90085		90157	
38-40 Winchester		91351		91322
38-55 Winchester		91379	90994	
357 Magnum	90088		90158	
357 MAX				91316
40 S&W	90033		90154	
10mm Auto	90193		90127	01001
38 Short Colt		90226	00150	91321
41 Magnum 44-40 Winchester		90226	90159 90168	
44 Special	90107	21309	90160	
44 Magnum	90125		90161	
45 ACP	90073		90162	
45 Colt	90145		90163	
45 GAP				91473
454 Casull		90174	90992	
460 S&W				90220
480 Ruger REQUIRES LARGE CUTTER				90018
50 Action Express	00470		00010	91327
500 S&W REQUIRES LARGE CUTTER	90178		90019	

UNLISTED RIFLE QUICK TRIM DIES can be custom made. leeprecision.com/custom-rifle-quick-trim-die-body.html

UNLISTED CASE LENGTH GAUGES can be custom made. leeprecision.com/custom-case-length-gauge.html



Ram Swage

Primer pocket swager works so fast that you'll want to swage all the range brass you pick-up. Works on all single stage presses with 7/8"-14 threads and accepts universal press shell holders. Features spring assisted case extraction, and an

all steel case guide, ensures cases will be positively centered on push rod. Shell holderless design, allows you to swage any small or large primer pocket, without swapping to a different size shell-holder.

91617

50.00

LEE BULGE BUSTER KIT

Assure your mixed brass is bulge free with the Bulge Buster Kit and appropriate Lee Carbide 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.

CARBIDE FACTORY CRIMP DIES, SEE PAGE 7

Bulge Buster Kit 90487 19.98



Utilize all

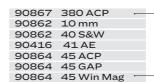
removing

annoying

bulge rings

by

your brass



WITH THE LEE FACTORY CRIMP DIE, THE BULGE BUSTER WILL REPAIR ALL THESE RIMLESS CASES



sh Extension ough Sleeve



FEED MAGAZINE



INTRODUCING

THE NEXT REVOLUTION IN PRIMING. THE WORLD'S FIRST AUTOMATICALLY CASE FED, SHELL HOLDER-LESS PRIMING TOOL

THE ACP

ETALLIC CARTRIDGE PRIMING was revolutionized in 1979 with Richard Lee's patented AUTO PRIME tool. Today, the majority all hand-held priming tools share most, if not all, features of the Original Auto-Prime. The new ACP truly automates priming. Think of it as the "REAL" AUTO-PRIME. This is the nicest priming tool ever made. No shell holders required; cases are guided into position by our new "finger guide" - priming is positive, effortless and uniform. Positive and consistent seating depth is assured with our new dead length priming device. Primers are seated uniformly without "feel" or adjustments required. Seating is almost effortless as the priming tool shares the powerful

linkage of our Automatic Processing Press. And the best feature is the ability to automatically feed cases! Nothing else to buy-will seat large and small rifle and pistol primers. Automatically feeds and primes

cases up to 21/2 inches long.



91610 120.00



Depriming Kit

Use your ACP as the world's fastest, shellholderless deprimer. Great for those who tumble clean cases before reloading. Includes screw top catch bottle for spent primers and debris.

91714 10.00

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. Perfect mechanical advantage to feel the primer seating completely home into the primer pocket.

Includes priming assemblies for large and small primers. Change primer size or shell holder in seconds.

Includes the patented folding tray - go from box to priming in seconds. No need for a heavy bench; fits the Lee Bench Plate or mount to a board for a portable setup.

AUTO BENCH PRIME





TWO PACK 90606 8.00

Tray's built-in flipping surface quickly rights and orients primers—go from box to priming in seconds. Patented elevator pin safely isolates a single primer for priming. Allows most primer brands and types to be safely tray fed. The convenient hinged cover allows you to individually feed primers if restricted by the primer manufacturer.

Auto Bench Prime

41.98

PRESS RIMING

Lee Ergo-Prime

Premium hand held priming tool with all the features of the world's most popular Auto-Prime, with 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 shell holder and swap primer assembly. 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. Comes packed in a convenient storage box to keep your tool and shellholders together. 90250 49.00



New Auto-Prime

The original and world's most popular hand-held priming tool. Fast and economical hand held priming with unmatched feel and accuracy. Comes packed in a convenient storage box to keep your tool and shellholders together. 90230 31.98







WEAR EYE AND EAR

New, removeable tray



Unfold tray and place on top of box of 100 primers.



Flip tray over to deposit the primers.



Shake tray to upright all twhe primers. Fold and close cover.



PATENTED

Slide the flow control

Save even more! Purchase a kit!



Priming Tool Kit

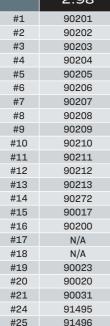
Includes the New Auto-Prime, and nice molded storage box. Holds everything, including a complete set of shell holders. This kit comes with 8 of the most popular priming tool shell holders, works with over 130 different cartridges. 1, 2, 3, 4, 5, 11, 12, 19. Holds an additional 8 shell holders. This kit is a convenient way to keep your tool and shell holders all in one spot.

90215 41.98

Priming Tool Storage Box

Holds your Ergo-Prime or New Auto Prime tool. With room for 18 priming tool shell holders. 90426 5.98

	9-0
I ELL	FOR
LDER	PRIMING TOOL
LULIN	SHELL HOLDERS
	2.98





Set of Shellholders

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

Packed in a lifetime plastic box

#1.2.3.4.5.7.8.9.10.11.19

RED STORAGE BOX ONLY SHELL HOLDER SET 90198 23.98

with 11 Shellholders for LEE PRIMING TOOLS AND THESE OTHER FINE TOOLS—K&M, SINCLAIR, F A PLATINUM, CPS, 21ST CENTURY

ALL OFF-PRESS PRIMING TOOLS USE SPECIAL, BUT INEXPENSIVE PRIMING TOOL SHELL HOLDERS, SO THERE'S NO NEED TO ENDLESSLY SWAP PRESS SHELL HOLDERS TO PRIME.

	SO THERE ONO NEED TO ENDEEDED OWA! TRESCONEEL HOLDERO TO TRIME.									
HOLD	ER RIFLE	HOLDER	RIFLE	HOLDER	RIFLE	HOLDER	RIFLE	HOLDER	PISTOL	
20	17 Hornet	2	250 Savage	12	7.62mm x 39	2	35 Remington	7	32 ACP	
4	17 Remington	3	25/35	16	7.62x54 Russian	5	35 Winchester	4	32 Colt N.P.	
4	204 Ruger	4	25/45 Sharps	3	30 Herrett	2	35 Whelen	4	380 Auto	
4	22 TCM	2	257 Roberts	3	30/30 Win. (30 WCF)	5	350 Rem. Mag.	19	9mm LUGER	
20	22 Hornet	5	257 Weatherby	2	300 Savage	3	356 Winchester	1	38 S & W	
20	22 K Hornet	2	6mm Creedmoor	16	30/378	2	358 Winchester	1	38 Colt N.P.	
3	22 Savage	2	6.5mm Creedmoor	21	30 Remington	5	358 Norma Magnum	_		
2	22 BR	2	6.5mm 06	2	308 Win. (7.62 NATO)	3	375 Winchester	19	38 Super Auto	
6	218 Bee	2	6.5mm x 57	4	300 AAC Blackout	5	375 H & H	19	38 ACP	
12	22 PPC	3	6.5 x 55 Mauser	5	30/40 Krag (30 U.S.)	5	375 Weatherby	1	38 Short Colt	
3	219 Zipper	10	6.5 Jap	2	30/06 Springfield	5	375 Ultra Magnum	1	38 Long Colt	
10	220 Swift	5	6.5 Rem. Magnum	5	300 H & H	5	375 Ruger	1	38 Special · 357 Mag	
4	221 Fireball	2	6.5 Carcano	5	300 Weatherby	14	38/40 Win.	19	357 Sig	
4	222 Remington	12	6.5 Grendel	5	300 Win Magnum	3	38/55 Winchester	2	357 Auto Magnum	
4	222 Rem. Magnum	5	264 Win. Magnum	5	300 Ultra Magnum	8	40/82 Winchester	_		
4	223 (5.56mm)	5	26 Nosler	5	300 Win S Magnum	5	416 Remington	19	40 S&W · 10mm Auto	
5	223 WSSM	21	6.8 SPC	5	308 Norma Magnum	25	416 Rigby	1	41 Long Colt	
2	224 Clark (22/257)	2	270 Winchester	5	303 British	18	43 Mauser	19	41 Action Express	
21	224 Valkyrie	5	270 Weatherby	2	7.7 Japanese	17	43 Spanish	9	41 Magnum	
10	225 Winchester	5	270 Win S Mag	3	32 Win. Spc'l	14	44/40	11	44 S&W Spl · 44 Mag	
2	22/250	2	280 Remington	3	32 Win. S.L.	11	444 Marlin	11	44 S & W Russian	
2	240 Weatherby	2	7mm/08	6	32/20 (32 W.C.F.)	8	45/70 Gov't	2	44 Auto Mag.	
2	243 Win.	2	7mm BR	3	32/40 Winchester	2	450 Bushmaster	2	45 Auto	
5	243 WSSM	4	7mm TCU	2	8 x 57 Mauser	5	458 Win. Magnum	11&14	45 Colt	
2	6mm Remington	3	7 x 30 Waters	2	8mm 06	HOLDER	PISTOL			
2	244 Remington		7 x 57mm Mauser	2	8mm Man. Schoe.	15	5.7 x 28	14	45 Schofield	
2	6mm Int'l	5	7 x 61 Sharpe & Hart	5	8mm Rem. Magnum	1	22 Rem. Jet	11	454 Casull	
2	6mm/284	5	7mm Rem. Magnum	17	8mm Lebel	15	25 ACP	14	460 S&W	
2	6mm/06	5	7mm Win S Mag	16	8x56R Hungarian	1	256 Win. Magnum	5	455 Webley	
12	6 PPC	5	7mm Weatherby	8	33 Winchester	19	30 Luger	13	45 Auto Rim	
4	6 x 47 (6mm/222M)	5	7mm Ultra Mag	25	338 Lapua	19	30 Mauser	3	45 Win. Magnum	
2	25/284	2	284 Winchester	5	338 Win. Magnum	4	32 Short Colt	5&16	480 Ruger	
5	25/303	3	7.5mm Schmidt-Rubin	5	338 Ultra Magnum	4	32 Long Colt	5	475 Linebaugh	
2	25/06	7	30 M 1 Carbine	5	340 Weatherby	4	32 S & W	_		
6	25/20 Winchester	3	7.65x53 Arg. Mauser	8	348 Win.	4	32 S & W Long	16	500 S&W	

DELUXE PERFECT POWDER MEASURE AND THE ORIGINAL





INCLUDES THE **NEW** POWDER MEASURE BOTTLE ADAPTER

DELUXE PERFECT **POWDER MEASURE**

QUALITY CONSTRUCTION

This powder measure features a high pressure die cast, diamond-machined body. The precision-machined rotor drum is cast from brass, which is naturally anti-static 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 & 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. Features a crisp, permanent, laser engraved scale. The brass micrometer thimble is engraved with .01cc 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

Features 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.

QUICK CHANGE DRUMS

One of the nicest features is the ability to use the new Lee standard quick-change drums (product # 90453). These low cost drums can be preset to your favorite charge and swapped out in seconds.

DELUXE PERFECT POWDER MEASURE

90699 80.00



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 43.98

READ THIS if you already have a combination bullet and powder 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.

Try this simple test to see how sensitive your scale



PICTURED ON OPTIONAL SOLD SEPARATELY

NO POWDER MEASURE REGARDLESS OF PRICE, HAS ALL THE FEATURES OF THE LEE DELUXE POWDER MEASURE

PERFECT FOR USE WITH THE **DELUXE PERFECT POWDER MEASURE** & AUTO-DRUM



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 small drum. All drums are infinitely adjustable within range. No tools required for adjustment. A graduated adjustment key is included with each drum. Each key is marked with .01cc graduations, allowing easy 1/10-grain powder adjustments.

90453 20.00 Quick Change Drum Set

POWDER MEASURE BOTTLE ADAPTER

POWDER MEASURE BOTTLE ADAPTER FITS ALL LEE POWDER MEASURES

Allows dispensing powder directly from the shipping container of most popular powder manufactures. Includes a crystal clear bottle that holds over a half a pound of ball powder. Works on all of these and many more.

(53mm or 43mm thread) Dispensing powder directly from the bottle assures positive identification of the powder type. Adapter is manufactured from



types of powder. Now you can turn off the powder flow and store your powder in its original container with no fear of misidentifying or damage to your hopper from chemical attack. Viewing window allows monitoring powder level in use without removing bottle.

Bottle Adapter

91586

Powder Measure Stand

Heavy, 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.

Works with other brands of powder measures

Powder Measure Stand 90587 35.00

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.

90100 13.98

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 hench.

90190 3.98

INCLUDES THE **NEW** POWDER MEASURE BOTTLE ADAPTER



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 Deluxe Perfect 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. 90058 30.98

FREE STURDY STEEL MOUNTING BRACKET INCLUDED WITH FACH MEASURE



CHARGE CASES WHILE EXPANDING THE CASE MOUTH



"MODERN RELOADING" AND ALL POPULAR LEE DIE SETS INCLUDE LOAD DATA

Lee Pro Auto-Disk Powder Measure

Commercial reloaders or competitive shooters first choice! Elastomer wiper and polytetrafluoroethylene (PTFE) non-stick metal casting make this the smoothest operating measure. Large hopper with integral shut-off valve makes changing powder or disks super convenient. Brass thumbnuts attach the hopper to the body so you can change disks with no tools. Rubber wiper and seal prevents powder shearing and makes it more leak-resistant with fine-grain powders. Increased safety with positive pull-back lever.

The measure is attached to the die with a swivel adapter, allowing easy positioning and quick removal when changing cartridges. Included positive pull back lever reduces the chance of double charge when progressive reloading.

Lee Pro Auto-Disk Powder Measure INCLUDES ALL FOUR DISKS 90429 58.00

AUTO DRUM

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

INCLUDES THE **NEW** POWDER MEASURE BOTTLE ADAPTER

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 precision molded nylon drums providing leak free fit with the finest powders.

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

Quick-change hopper has on/off valve 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.

HANDGUN AND RIFLE DRUMS INCLUDED.

AUTO-DRUM POWDER MEASURE

90811 54.00

	AUTO-DRUM POWDER MEASURE
CARTRIDGE RANGE	25 AUTO TO 300 WIN MAG
USE	IDEAL FOR BOTH HANDGUN AND RIFLE
ADJUSTABILITY	INFINITELY ADJUSTABLE WITH INCLUDED SMALL AND LARGE QUICK CHANGE DRUMS
CONSISTENCY	EXTREMELY CONSISTENT .01 CC INCREMENTAL CHARGE ADJUSTMENT
WIPER TO PREVENT POWDER SHEARING	YES
SWIVEL ADAPTER FOR FAST, EASY TRANSFER	YES
ON/OFF VALVE	YES

PRO AUTO-DISK POWDER MEASURE

CARTRIDGE RANGE	9 MM TO 45 COLT
USE	IDEAL FOR HANDGUN
SIMPLE SET UP	NOTHING TO ADJUST, NOTHING TO GET OUT OF ADJUSTMENT USE LEE PUBLISHED LOAD DATA
CONSISTENCY	EXTREMELY CONSISTENT INCREMENTAL CHARGES
WIPER TO PREVENT POWDEI SHEARING	YES
SWIVEL ADAPTER FOR FAST, EASY TRANSFER	YES
ON/OFF VALVE	YES

The Pro Auto-Disk comes with a complete set of four disks. Each disk has six cavities, so you get 24 cavities in all. The chart included on the rear of the instruction sheet lists the capacity of each cavity with every type of powder. If you reduce your charge 10% you can safely use this data without weighing your charge. Fixed cavities are the safest way to meter powder because they can't be misadjusted or get out of adjustment.

PRO AUTO-DISK ACCESORIES



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

Double Disk Kit (not pictured)

This kit raises the hopper so you can stack two disks. 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

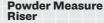
Lee Rifle Charging Die Kit

Short and Long Charging Dies are included. These dies work the same as the pistol powder through expanding dies, except they do not 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 22 HORNET TO 223 REM 90668 14.98

LONG CHARGING DIE 223 REM TO 300 WIN MAG 90194 14.98



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

Powder Measure Riser 90041 9.98

> POWDER THROUGH EXPANDING DIE pg. 8

NOTE Pro 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 listed on page 8.

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







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

UNIQUE INFINITE **HEAT CONTROL**

the infinite control permits heater to put out full power until metal has melted.



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

110 Volt

90949

82.00

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, in a dust tight housing. Long life 700-watt tubular heating element assures quick melting and rapid recovery. Micro adjustable, flow control valve adjusts instantly with a twist of the screwdriver. Front mounted low maintenance replaceable valve spout allows instant reseating with a turn of a screwdriver.

Lee Pro 4-20 Lee Pro 4-20 90947 90948

110 Volt 220 Volt

108.00 112.00





Lee Precision Melter

High speed melter with an infinite heat control for the budget caster. 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**

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

LEE MOLD MALLET

10 inches long.

90084 10.00

90021 90024

58.98

60.98

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 20.98

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 90.98 95.98

LEE INGOT MOLD

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 the State of California to cause reproductive harm and cancer. For more information, www.P65Warnings.ca.gov. See instructions on REDUCING EXPOSURE supplied with product.



BREECH LOCK BULLET SIZER KIT

Breech Lock Bullet Sizer Kit

works in any Breech Lock Press. Uses inexpensive bullet sizer and punch, see listing right. >

The quick change body accepts our new, low cost bullet sizer and punch. The new sizer is produced of high carbon steel, and specially tapered to reduce sizing effort.

Bullets are sized nose first-this is the most accurate and causes the least distortion.

Best of all, no special top punches are required. Will seat and crimp gas checks while sizing.

Great for powder coated or liquid lubricated bullets. All bullets must be lubricated, order Lee Liquid Alox or your favorite coating. Order appropriate bullet sizer and punch, see listings at right.

Breech Lock Bullet Sizing Kit 91532 15.00



GET INCREDIBLY FAST **BULLET SIZING** with the LEE APP

See pg. 27



ORDER BULLET SIZER AND PUNCH RIGHT

Bullet Sizer and Punch 12.00





Other sizes can be made on a custom basis. See web for details leeprecision.com/custom-breech-lock-bullet-sizer-punch/





BULLET DIAMETER	BULLET SIZER & PUNCH 12.00	CLASSIC BULLET SIZING KIT 25.98
.224	91505	90049
.225	91506	90036
.243	91507	90083
.278	91508	90261
.284	91509	90170
.285	91510	90171
.308	91511	90037
.309	91512	90038
.311	91513	90039
.314	91514	90044
.323	91515	90686
.329	91516	90934
.339	91517	90576
.356	91518	90046
.357	91519	90047
.358	91520	90048
.401	91521	90060
.410	91522	90052
.427	91523	90053
.429	91524	90054
.430	91525	90062
.451	91526	90061
.452	91527	90055
.454	91528	90056
.457	91529	90057
.501	91530	90191
.510	91531	90188

Bullets must be lubricated for sizing. order Lee Liquid Alox below, good for thousands of bullets.

Classic Bullet Sizing Kit

Standard $\frac{7}{8} \times 14$ 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 captured in the special container. COMPLETE FOR ONE SIZE 25.98



Other sizes can be made on a custom basis. See web for details. leeprecision.com/custom-lube-and-sizing-kit.html



LUBRICATING BULLETS

Try this with your bullet lubricant



The bullet melts while the Lee Liquid Alox clings tenaciously to the bullet



Lee Liquid Alox

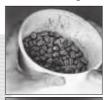
Enough for thousands of bullets

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

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



Spread bullets onto waxed paper and let dry overnight.



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 95.00 INCLUDES



CALIBRATED HARDENED STEEL BALL INDENTER V" BLOCK CRADLE SNAPS INTO STANDARD PRESS RAM 20 POWER 4 LENS OPTICAL MEASURING MICROSCOPE



29.98

30.98

GAS CHECK TL Micro Band

DIAMETER

WEIGHT IN GRAINS

POINT SHAPE

wc WAD CUTTER SEMIWAD CUTTER RF ROUND WITH FLAT R 1 OGIVE RADIUS 2 OGIVE RADIUS TC TRUNCATED CONE



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

MOLD CAVITIES CNC-MACHINED FOR UNMATCHED ROUNDNESS AND SIZE CONTROL

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



MOLD HANDLES

Handles extra.

DOUBLE CAVITY MOLDS Handles and sprue plate included.

HOLLOW BASE MOLDS

sprue plate included.

Precision steel mold handles fit not only the Lee Six Cavity molds and 18 Cavity Buckshot molds, but most other brands of one and two cavity molds. Priced low enough so you can have a set for every pair of blocks.

These are available in single cavity only. They have self centering

automatic core pins for the fastest possible molding. Handles and

These are made for heavy duty volume production. The mold blocks have steel bushing and alignment pins for lasting

precision. Price includes a cam operated sprue plate to elim-

inate 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.

SIX CAVITY COMMERCIAL QUALITY MOLDS

90005 25.98



TRADITIONAL GROOVE

This type 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.



	8mm	8 x 56	338 CAL	35 REM	375 Win 38/55		4	15 - 70 CA	LIBER RIFLI			50 -70 CAL		
BALLISTIC COEFFICIEN	.216	.361	.250	.186	.250	.211	.225	.250	.250	.278	.443	.220	.283	
MOLD	C324-175-1R	C330-205-1R	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 & SIZ		custom	90576	90048	custom	90057	90057	custom	90057	90057	custom	custom	custom	
BL BULLE SIZER	91515	custom	91517	91520	custom	91529	91529	custom	91529	91529	custom	custom	custom	

TROCHOIDAL VENTING

Unique venting on the mold face and sprue plate mating surface allows consistent and effortless fill out.





41 MAGNUM

44 SPEC • 44 MAG • 44/40

		PISISE BSEECI MSEBS												
		32/20 · 3	2S&W LONG	ONG · 32 COLT NP 38 SPECIAL • 38 S & W • 38 COLT NEW POLICE • 357 MAG										
					WORKS GREAT IN 9MM LUGER									
BALI	LISTIC FICIENT	.125	.174	.100	.106	.116	.142	.072	.072	.131	.117	.117	.207	.160
	OLD	311-93-1R	311-100-2R	TL314-90-SWC	358-105-SWC	358-125-RF	358-140-SWC	TL358-148-WC	358-148-WC	358-150-1R	TL358-158-SWC	C358-158-SWC	TL358-158-2R	358-158-RF
DOL	JBLE	90300	90301	90311	90316	90574	90318	90279	90312	90328	90321	90322	90388	90303
6 CA	VITY	90308			90315	90306	90317	90294	90380	90326	90295	90327	90319	90692
LUBE	&SIZE	90039	90039	90044	90048	90048	90048	90048	90048	90048	90048	90048	90048	90048
BL BI	ULLET ZER	91513	91513	91514	91520	91520	91520	91520	91520	91520	91520	91520	91520	91520

BALLISTIC COEFFICIENT	.107	.105	.123	.164	.127	.166	.093	.117	.141	.141	.110	.119	.111	.124
MOLD	TL356-95-RF	356-102-1R	356-120-TC	TL356-124-2R	TL356-124-TC	356-125-2R	365-95-1R	401-145-SWC	TL401-175-WC	401-175-TC	410-195-SWC	TL410-210-WC	429-214-SWC	C429-240-SWC
DOUBLE	90601	90305	90239	90464	90238	90309	90466	90470	90431	90256	90330	90335	90336	90338
6 CAVITY	90672		90387	90465	90402	90457			90433	90690				90483
LUBE&SIZE	90046	90046	90046	90046	90046	90046	custom	90060	90060	90060	90052	90052	90054	90054
BL BULLET SIZER	91518	91518	91518	91518	91518	91518	custom	91521	91521	91521	91522	91522	91524	91524

MAKAROV

BALLISTIC COEFFICIENT	.124	.196	.169	.218	.090	.127	.140	.127	.145	.189	.146	.146
MOLD	429-200-RF	429-240-2R	TL430-240-SWC	C430-310-RF	452-160-RF	452-200-SWC	452-200-RF	TL452-200-SWC	452-228-1R	TL452-230-2R	TL452-230-TC	452-230-TC
DOUBLE	90285	90341	90299	90858	90570	90348	90234	90463	90351	90346	90287	90290
6 CAVITY	90428	90339	90357	90227		90310	90697	90379	90352	90350	90286	90289
LUBE&SIZE	90054	90054	90062	90062	90055	90055	90055	90055	90055	90055	90055	90055

SIZER	91524	91524	91525	91525	91527 91
	45 ACP 45 45 C	AUTO RIM Colt	45 COLT 454 CASULL	475 LINEBAUG	H 500 S&W
BALLISTIC COEFFICIENT	.136	.210	.233	.271	.296
MOLD	452-252-SWC	452-255-RF	C452-300-RF	476-400-RF	C501-440-RF
DOUBLE	90356	90358	90359	90241	90991
6 CAVITY		90349	90228		
LUBE&SIZE	90055	90055	90055	custom	90191
BL BULLET SIZER	91527	91527	91527	custom	91530

9MM LUGER • 38 SUPER AUTO • 380 AUTO

44 SPECIAL • 44 MAGNUM • 44/40

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 \$250.00. If interested in this service, please access design assistance sheet on www.leeprecision.com. This outlines the basic limitations of our manufacturing process.

91527

45 ACP • 45 AUTO RIM • 45 COLT

CUSTOM BREECH LOCK BULLET SIZERS

91527

40 S&W • 10 MM AUTO



91527

91527

91527



91527

WARNING Melting lead and casting lead objects will expose you and others in the area to lead, which is known to the State of California to cause reproductive harm and cancer. For more information, www.P65Warnings.ca.gov. See instructions on REDUCING EXPOSURE supplied with product.





Cast Minie Bullets as fast as Round Balls



Improved Minie, Traditional Design

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

holes in the target. The first choice for highest scores.

Modern Minie, Target Design

.500-354M 50 Cal. 90471

The most accurate of all Minies. Makes nice, clean

Original Style Minie Bullet

8 Caliber	575-500M	90481
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An extremely popular, traditional size Minie bullet. Available in 58 caliber only. Certainly a must for authentic muzzle loading shooting.

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 39.98

Round Ball Molds

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

DOUBLE CAVITY WITH HANDLES 6-CAVITY WITHout HANDLES

29.98 59.00

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		diameter, mold ingle cavity.
.395	90425	.500	90452	SIZE	6 CAVITY
.433	90432	.530	90283	.490	91711▲





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 29.98

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



Combo Molds

45 CAL 200RB with Handles 90405 29.98

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 29.98

Double cavity mold casts one 50 Cal. 320 R·E·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

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 jet 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.

29.98

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



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SLUG AND BUCKSHOT MOLDS / LOAD-ALL II



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 Shotgun Slug Mold

1 oz. 7/8 oz.

12 ga. 12 ga.

shot shell reloading press.

90281 90282

crimp. Slug loads are produced with any standard

42.98 42.98

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.

|--|

HANDLES 90005 **25.98**

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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 79.98

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 27.98
12 GAUGE 90070
16 GAUGE 90071
20 GAUGE 90072

Lee Adjustable Shot Dipper

Accurately measure lead, bismuth and steel. Telescoping cup adjustable from $\frac{7}{6}$ to $\frac{17}{6}$ 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



Thank you for choosing LEE PRECISION PRODUCTS

FROM THE CORNER of a one-car garage to nearly two acres under roof — for more than 60 years, the LEE family still continues to provide the best value in American made reloading equipment. Our family looks forward to another lifetime of supplying the best, most economical reloading equipment in the business.

• JOHN LEE | PRESIDENT •

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 \$\frac{1}{2}\$

AUTO BENCH PRIME | AUTO BREECH LOCK PRO | AUTO-DRUM | 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 | ARE TRADEMARKS OF LEE PRECISION, INC.

LEE

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