

1924
**SPORT
MANUAL**



P. VON FRANTZIUS

608 Diversey Parkway Chicago, Ill.

Original German "Luger" (Parabellum) Automatic Pistols

DESCRIPTION

The Luger automatic pistol has been used all over the world since 1900 and has proved in practical use to be most reliable in every respect as an ordnance, police and sporting arm. It has been accepted as a standard military arm by Germany, Switzerland, Portugal and Belgium. In the United States, Brazil, Holland, Canada and Russia, large numbers have been bought for the troops. The Luger was used in very large quantities by both sides in the World War. Ask a war veteran what he thinks of a Luger. It has become a favorite with motorcycle policemen in pursuing and rounding up automobile bandits on account of its enormous penetration in steel iron (34 inch), its great accuracy and long range.

The Luger automatic pistol belongs to the recoil breech with breech lock remaining fixed while the projectile passes through the barrel. In this way, no gases can escape, they maintain a uniform full pressure upon the projectile. The breech mechanism corresponds in principle to the world famous Maxim machine gun. The unique toggle joint lever mechanism provides an absolutely secure safety lock. The construction of the cartridge extractor allows the shooter to see and feel from the outside whether or not a cartridge is in the chamber—an important advantage. The magazine can be opened by pressing a button. When the last shot has been fired, the breech remains open, showing the gun is empty.

The new models can be converted instantly into rifle by attaching a flat wooden stock to the grip. This enables the shooter to steady his arm for long range shooting. The 3 mm models with 6 and 8 inch barrels can be equipped with a combination leather holster stock and shoulder straps (Fig. 1, page 11). Such an outfit is ideal for hunting, being light in weight, compact, accurate as a rifle, and with plenty of power for killing such game as deer, wolves, large snakes, bear, mountain lion, etc.

MAGAZINE DRUMS

An important feature of the LUGER pistol is that it can be converted instantly into a sub-machine gun by using a magazine drum holding 15 cartridges. The drum balances the pistol perfectly. The trigger must be pulled for each successive shot. When you order a drum send us your gun. The drum must be fitted to the pistol in order to correspond to the caliber. No extra charge is made for fitting. Drums can be loaded by hand but it is advisable to use a special loading tool which can be supplied with the drum at an extra charge.

IMPROVED CARTRIDGES

German ammunition companies have patented a new speedy and powerful 7.62mm LUGER cartridge. Loaded with 5.4 grains of Hotchkiss smokeless powder and with a bullet of 22.6 grains, jacketed with an alloy which prevents metal-fooling and increases the velocity, this cartridge has obtained results unequalled by any others. The muzzle velocity has been increased from 1145 ft. sec. to 1195 ft. sec. and the muzzle energy from 271 ft. lbs. to 300 ft. lbs. The 7.62mm and 9mm caliber Luger cartridges of the same make, size and drum. Both cartridges are the same length but the difference is in the weight of the bullet and powder. The 9mm bullet weighs 135 grains.

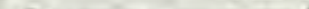
TARGET SIGHTS

Ivory bead and gold bead front sights (see Nos. 12 and 13 on page 12), can be interchanged with the standard sight and thus greatly improve shooting. The point blank range of the 7.62mm LUGER is 110 yards. The capacity of the magazine is 2 cartridges. The six inch barrel Luger is equipped with a rear adjustable sight, 100-200 yards on the rear link of toggle joint. The eight and twelve inch Lugers have rear adjustable sights, 100-200 yards on the rear part of the barrel.

TOOLS

The screwdriver (No. G-113) can be used for loading the magazine. The handle with the hole fits over the cartridge feeder guide knob (the knob beneath the knob). By pressing downward with the thumb, the cartridges can be inserted easily. The screwdriver can also be used for loosening the butt plate screws and removing the firing pin, etc. The DRIVING PUNCH (No. G-124) is used to remove the extractor pin, safety catch pin, etc. The CLEANING ROD (No. G-130) is made of brass so as not to injure the bore. Its handle forms a box with screwed lid for holding gunpowder.

LONG LUGER BARRELS WITH RECEIVER AND SIGHTS, COMPLETE

	6 IN.	No. D-1 37 cal. 7 1/2 inch.....	\$10.00	No. D-5 30 cal. 15 inch.....	\$18.50
	8 IN.	No. D-2 35 cal. 8 inch.....	\$11.50	No. D-6 30 cal. 4 inch.....	10.00
	12 IN.	No. D-3 35 cal. 8 inch.....	12.50	No. D-7 30 cal. 8 inch.....	13.00
		No. D-4 30 Cal. 8 inch.....	16.00	No. D-8 30 cal. 8 inch.....	16.00

Barrels of both caliber pistols are interchangeable. The threads of the barrels are alike; the same receiver will take the 7.62mm and 9mm caliber barrels. When a 9mm caliber barrel is used in a Luger where formerly a 7.62mm caliber barrel was used, it will also be necessary to use a 9mm caliber recoil spring, and vice versa. We do expert repair work on Lugers and fully guarantee our work. Our charge of unscrewing a barrel, putting in another, taking it up and testing the gun with cartridges is \$1.75.

To avoid unscrewing barrels and putting in new ones it is advisable to have complete sets of barrels with receivers and use them interchangeably by sliding one or the other on the frame. The small parts in the receiver such as trigger bar, trigger bar spring, and ejector are interchangeable.

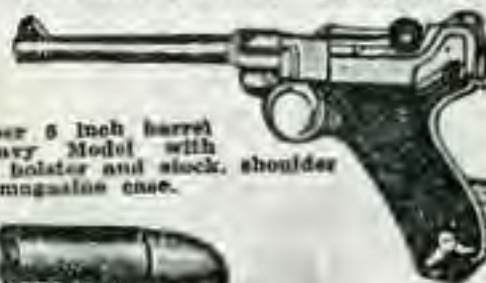
PRICES

30 Caliber Luger Pistols		Genuine Luger Cartridges	
G-40 30 cal. Luger, 7 1/2 inch barrel	\$24.50	G-50 110 12 inch barrel, rear adjustable sight, 10-200 yards, solid walnut shoulder stock and forearm checkered; sling swivel; length over all 17 inches; with stock attached, 30 inches	\$65.00
G-41 30 cal. Luger, 8 inch barrel.....	\$27.50	Weight, 47 ounces. LIMITED SUPPLY	
G-42 30 cal. Luger, 9 inch barrel.....	28.00	Food Luger Pistols	
G-43 30 cal. Luger, 10 inch barrel.....	30.00	We have a limited supply of slightly used Food Lugers in perfect mechanical condition, good sights and good shooting qualities at bargain prices. These guns were manufactured during 1910 to 1917 and were used during the war by German officers.	
9mm Cal. Luger Auto. Pistols		G-42S 9mm 4 inch barrel Luger.....	\$17.50
G-45 9mm Luger,	\$27.00	(Like No. G-42)	
G-46 9mm Luger, 8 inch barrel.....	\$29.50	G-46S 9mm 6 inch barrel Luger, (Like No. G-46)	\$22.50
G-47 9mm Luger, 9 inch barrel.....	30.00	G-47S 9mm 8 inch barrel Luger, (Like No. G-47)	\$25.00
G-48 Extra magazine interchangeable for 30 cal. and 9mm.....	\$1.75		
G-49 Flat walnut detachable stock to convert Luger pistol into a rifle.....	2.50		

TO AVOID ERRORS, ORDER BY NUMBER

Original German "Luger" (Parabellum) Automatic Pistols

.354 CALIBER (9 MM)—4, 6, AND 8-INCH BARRELS—OFFICERS MODELS.



9 mm Caliber 6 inch barrel
Officers' Navy Model with
combination holster and stock, shoulder
strap and magazine case.



Shots Standard American and German
Ammunition.



G-51 Combination leather holster,
fastening straps, and detach-
able stock (H-7 and G-49) \$6.50

G-49 Flat walnut detachable

stock to convert Luger pistol into a rifle.....\$2.50

G-52 Set of leather fastening straps with screws
for holding holster in detachable stock.....1.00

G-53 Adjustable leather shoulder strap.....75



H-6 Fine Imperial leather holster for 4-inch Luger made
of heavy cowhide with bag, inside pockets for screwdriver
and magazine pockets for extra magazine, 3 loops for
belt.....\$2.25

H-7 Same as H-6 but without magazine pocket. Instead
has pocket for cleaning rod; for 8 and 8-inch Luger. (Main
length).....\$3.00

H-10 Quick action Shoulder Holster. Made of heavy leather
with web elastic shoulder strap; has leather covered
spring catch which locks over frame. Gun can be drawn
instantly without raising hand as is necessary with other
style holsters. For 4-inch Luger.....\$2.25

H-10A Same as H-10 but for 6 and 8-inch Luger. (Main
length).....\$2.75

H-12 Army belt holster. The only positive lock holster
made. The gun slides into holster with perfect ease and
is automatically locked, yet is instantly released by the
slightest touch of the finger upon the locking spring.
Advised by police departments all over the country for 4-
inch Luger.....\$4.75

H-12A Same as H-12, but for 6-inch Luger.....5.00

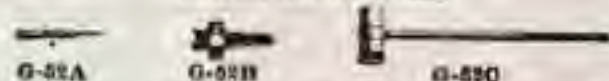
H-12B Same as H-12, but for 8-inch Luger.....5.00

Combination Pistol, Carbine and
Baby Machine Gun

Fig. 1

G-53
Shoulder
Strap

LUGER ACCESSORIES



G-52A

G-52B

G-52C

G-52A Driving punch for taking out

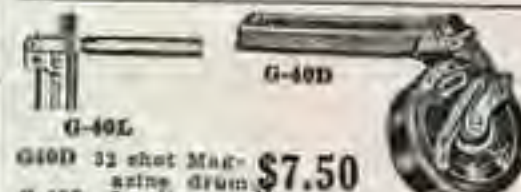
pins.....\$0.15

G-52B Screwdriver (also loading tool for 35-calibre).....\$0.20

G-52C Original Brass Luger cleaning rod with vaseline
box, length 7 inches.....25



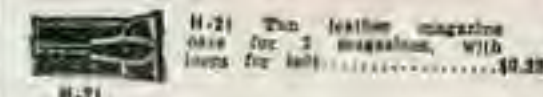
9 mm Caliber 8 inch Barrel,
Officers' Model, 100 to 800 yds. ad-
justable sight with 32-shot mag-
azine drum—A BABY MACHINE
GUN.



G-40D

G-40D 32 shot Mag-
azine drum.....\$7.50

G-40L Loading tool for
drum.....\$6.50



H-21

H-21 Tan leather magazine
case for 32 magazine, with
loop for belt.....\$0.25

BALLISTICS OF LUGER AUTOMATIC PISTOLS

Caliber	millimeter	7.65	9	9	9
Length of barrel	inches	20	25.4	35.4	39.4
Length of pistol	inches	25	4	4	4
Height of pistol	inches	8.5	8	20	12
Width of pistol	inches	5	3	5	5
Magazine capacity	inches	1 1/2	1 1/2	1 1/2	1 1/2
Weight of pistol with loaded magazine	cartridges	4	4	4	4
Velocity of bullet (improved)	ounces	416	34	81	33
Energy of bullet (improved)	feet per second	1700	1050	1085	1700
Penetration in pine wood	foot pounds	280	212	222	280
Maximum range	inches	8	10	11	12
Finish—blue steel, walnut handles.	yards	1800	1800	1690	1750
Ammunition—standard American or German Luger automatic (obtainable all over the world)		7.65 mm	9 mm	9 mm	9 mm

TO AVOID ERRORS, ORDER BY NUMBERS

Price List of Parts for "Luger" Automatic Pistols and Carbines



NOTE: N/M—New Model. O/M—Old Model. When ordering parts, kindly state Old or New Model, or send broken part.

The great advantage in the New Model Luger is that when the pistol is loaded, the extractor projects about 1/4 inch and stamped part "Loaded" is visible.

Part	Old Model	New Model	No.	Part	Old Model	New Model
1a BARREL, 2.43 mm., 8 1/2 inch, and 9 mm., 4 inch, with sight 1'.....	\$ 8.25	\$ 8.25	11"	Recall spring LEVER.....	1.00	1.00
1b BARREL, 9 mm., 8 inch, with sight 1'.....	8.25	8.25	11"	Recall spring LEVER PIN.....	1.25	1.25
10 BARREL, 9 mm., 8 inch, with front sight 1', and rear sight 10.....	11.00	11.00	12	FIRING PIN.....	1.50	1.50
11 Adjustable sight, 100-200 yards.....	2.00	2.00	13	Firing pin SPRING.....	.50	.50
12 Front sight.....	.50	.50	14	Breach block END PIECE.....	1.50	1.50
13 Ivory bead front sight.....	1.00	1.00	15	EXTRACTOR.....	1.50	1.50
14 Ivory bead front sight.....	1.00	1.00	16	Extractor SPRING.....	.25	.25
15 BIFURCATED RECEIVER.....	10.00	10.00	17	Extractor PIN.....	.25	.25
16 BREACH BLOCK.....	3.00	4.75	18	EXTRACTOR.....	1.50	1.50
17 FORWARD LINK of toggle joint.....	2.50	2.50	19	STEEL STOCK (Frame).....	12.50	12.50
18 REAR LINK of toggle joint.....	3.00	2.50	20	CATCH.....	.75	.75
19 REAR LINK of toggle joint without sight.....	2.00	2.00	21	Breach block catch HOOK RIVET.....	.25	.25
20 REAR LINK of toggle joint with 100-200 yard adjustable sight.....	3.00	3.00	22	TRIGGER BAR COMPLETE.....	1.50	1.50
21 COUPLING LINK.....	1.00	1.00	23	Trigger bar SPRING.....	.35	.35
22 Coupling link PIN.....	.25	.25	24	TRIGGER.....	2.00	2.00
23 Connecting PIN, between breach block and forward link.....	.25	.25	25	Trigger SPRING.....	.25	.25
24 Connecting PIN, between forward and rear link.....	.25	.25	26	TRIGGER PLATE COMPLETE.....	2.50	2.50
25 Connecting pin RIVET.....	.25	.25	27	Trigger PLATE.....	2.00	2.00
26 Connecting PIN, between rear link and receiver.....	.35	.35	28	Trigger LEVER.....	.50	.50
27 Retaining CATCH on rear link.....	1.00	1.00	29	Trigger lever PIN.....	.25	.25
28 Retaining catch PIN.....	.25	.25	30	LOCKING BOLT.....	1.50	1.50
29 Retaining Catch SPRING.....	.25	.25	31	Locking bolt SPRING.....	.40	.40
30 Recoil SPRING "H" shaped.....	1.50	1.50	32	Breach block catch LINK.....	1.25	1.75
31 Recoil SPRING, spiral shape. (When ordering, state caliber).....	.35	.35	33	Breach block catch link SPRING.....	.25	.25
32 Recoil spring LEVER BAR.....	1.00	1.00	34	Cartridge holder CATCH.....	1.50	1.00
				Cartridge holder catch SPRING.....	.35	.35
				Safety BEAR.....	2.50	2.50
				Safety BEAR SPRING.....	.25	.25
				Safety CATCH.....	2.50	2.50
				Safety catch PIN.....	.25	.25
				BUTT PLATES, per pair.....	3.00	3.00
				Butt plate SCREWS, per pair.....	.25	.25

FOR BARRELS WITH RECEIVERS SEE PAGE 10.

TO AVOID ERRORS, ORDER BY NUMBER

DOMESTIC AUTOMATIC PISTOLS

22 CALIBER REISING TARGET AUTOMATIC PISTOL

MADE IN U. S. A.

The Reising 22 Automatic Pistol is the last word in automatic pistol designs. It is simple in construction, strong and durable, of perfect balance and weight, has an automatic safety device, which absolutely prevents accidental discharge when the magazine is removed, can be easily cleaned from the breech and also permits

NEW
MODEL\$35⁰⁰
COMPLETE

of being used as a single shot target pistol for fine target work more readily than any other type of automatic. It carries a greater number of shots than any automatic pistol on the market and should prove very popular with those desiring a high class arm of this type, on account of its superior balance, workmanship and finish, and because of its reliability.

Capacity of magazine 12 shots; length of barrel, 5 1/2 inches; length over all, 9 3/4 inches; weight, 31 oz.; finish full blued, checkered stock. Sights—Square type front sight, adjustable for elevation; Rear sight adjustable for windage. Distance between sights, 7 1/4 inches. Cartridge—.22 long rifle, rimfire, either ismuk, semi-smokeless or smokeless. Grooved.

G-150 Pistol complete with extra magazine and brush \$35.00
cleaning rod and brush. Price.....

G-150H Extra magazine, each.....\$ 2.50
G-150P Pearl stocks, extra.....12.00

GENUINE COLT AUTOMATIC PISTOLS

22 CAL. COLT TARGET MODEL

In the Colt automatic 22 Target pistol is to be found that rare combination of qualities making up the ideal small bore arm. Chambered for the .22 long rifle cartridge it will also handle the new 200 yard ammunition with perfect satisfaction. Balance, range and accuracy there are for the Target Shooter; simplicity, convenience and killing power for the Hunter and Trapper; while its adaptability to informal practice is a never failing source of enjoyment to the Camper, the Tourist and the Firearm Enthusiast. This arm is equipped with a Safety Lock, permitting the pistol to be carried ready for instant use, yet in perfect safety with the hammer and slide locked against accidental discharge.

SPECIFICATIONS: 12 shots; length over all, 10 1/4 inches; length of barrel, 5 1/2 inches; weight 28 ounces; finish full blued; checkered walnut stock; distance between sights, 9 inches; sights, either bead or peep style, as desired. Front sight adjustable for elevation; rear sight adjustable for windage. Cartridge—.22 long rifle rimfire grooved only; either ismuk or semi-smokeless.

G-151 22 cal. Colt's Target Pistol. Price.....\$32.00

G-151M Extra magazine, Price.....\$ 2.00

G-151P Pearl stocks, extra. Price.....12.00

\$17⁰⁰

25 CALIBER COLT AUTOMATIC PISTOL

POCKET MODEL—HAMMERLESS

This model Colt has been produced to meet the demand for a pistol combining extra light weight and very small size with the essential features of practical and efficient operation. Weighing but thirteen ounces and only four and one-half inches in length, this arm can be conveniently carried for protective purposes. For its size it has no equal for power, accuracy or effectiveness. Absolute safety is provided by both the slide lock and the COLT AUTOMATIC GRIP SAFETY.

SPECIFICATIONS: Capacity of magazine, 8 shots; length of barrel, 2 inches; length over all, 4 1/2 inches; weight, 13 ounces; finish full blued with case hardened trigger; slide lock safety and grip safety or full pocket plated; rubber stocks.

G-152 25 cal. Colt's automatic pistol.....\$17.00

G-152M Extra magazine.....\$0.75

G-152P Pearl stocks.....1.00

32 AND .380 CALIBER COLT AUTOMATIC PISTOLS

POCKET MODEL—HAMMERLESS

This popular Colt automatic pistol is a light, well balanced arm; powerful, yet convenient as a personal weapon. Hammerless with a solid break construction there are no projecting parts, making the arm convenient and dependable for protection. Accidental discharge is made impossible by the Slide Lock as well as the COLT AUTOMATIC GRIP SAFETY. The Slide Lock is thrown up or off by the thumb and not only disconnects the trigger from the operating mechanism but serves as an indicator, showing whether the arm is loaded or empty. THE GRIP SAFETY is entirely automatic in operation, locking the mechanism until the pistol is firmly grasped at time of discharge. These two positive safeties absolutely prevent any accidental discharge.

32 CALIBER

G-153 32 cal. Colt automatic pistol.
8 shots; length of barrel, 2 1/2 inches;
weight 12 oz.; length over all, 4 1/4 inches;
finish—blued or nickel plated,
rubber stocks. Price.....\$20.50

G-153M Extra magazine, Price.....\$0.75

G-153P Pearl stocks, extra. Price.....4.25

380 CALIBER

G-154 380 cal. Colt's automatic pistol.
7 shots; length of barrel, 2 1/2 inches;
weight, 12 oz.; length over all, 4 1/4 inches;
finish full blued or full nickel plated; rubber stocks \$20.50

G-154M Extra magazine, Price.....\$0.75

G-154P Pearl stocks, extra. Price.....4.25

\$20⁵⁰

TO AVOID ERRORS, ORDER BY NUMBER

