

FABBRICA D'ARMI

PIETRO BERETTA

S.P.A. (ITALY)

FONDATA NEL 1680

Table of contents :

The History of Beretta	page 1
Beretta and the Sport	„ 3
Beretta Monobloc	„ 6
Hammerless side by side shotguns	„ 7
Hammerless over and under shotguns.	„ 11
Trap and Skeet over and under shotguns	„ 18
Automatic guns	„ 19
Slide Action guns	„ 21
Hammerless folding shotguns	„ 22
Small bore rifles, .22 L.R.	„ 24
Pistols: "70" Series	„ 30
"950" Series	„ 32
Mod. 20 - Mod. 76	„ 34
Mod. 80	„ 35
Special features - choke marks	„ 36
Cleaning and oiling	„ 37



FABBRICA D'ARMI PIETRO BERETTA S.p.A.

Main Office and Export Department : Via Vitt. Emanuele II, 1 - 25100 Brescia

Factory : Via P. Beretta, 10
25063 Gardone Valtrompia (Brescia)

Management of the Company :

President: Dott. Pier Giuseppe Beretta
Vice-President: Avv. Franco Gussalli
Managing Director: Rag. Pier Carlo Beretta



THE HISTORY OF BERETTA

In 1680, in the remote valley of Gardone, nestled in the mountain region of northern Italy, Pietro Beretta established his arms plant. Soon afterwards, the Venetian Republic, desiring to improve the armaments of its fleets, employed this plant because of its superior designs and workmanship. Quickly, Pietro Beretta's guns gave great success to the Venetian fleets. Accordingly, the Republic of Venice took Gardone under its protection to safeguard its supply of arms. The Venetian Doges secured the finest raw materials which they sent to Gardone for fabrication, and Beretta became famous throughout the world for quality and skillful design.

In the 19th century, with the termination of the Republic of Venice, the Beretta factory turned from the manufacture of armaments, boarding pistols and muskets to sporting guns and side arms. Here, the same high standards of workmanship and original conceptions led to preeminence among the world's producers of small arms. The Beretta family remained constantly at the head of the enterprise, guiding its policy and seeking to improve the technique of small arms manufacture.

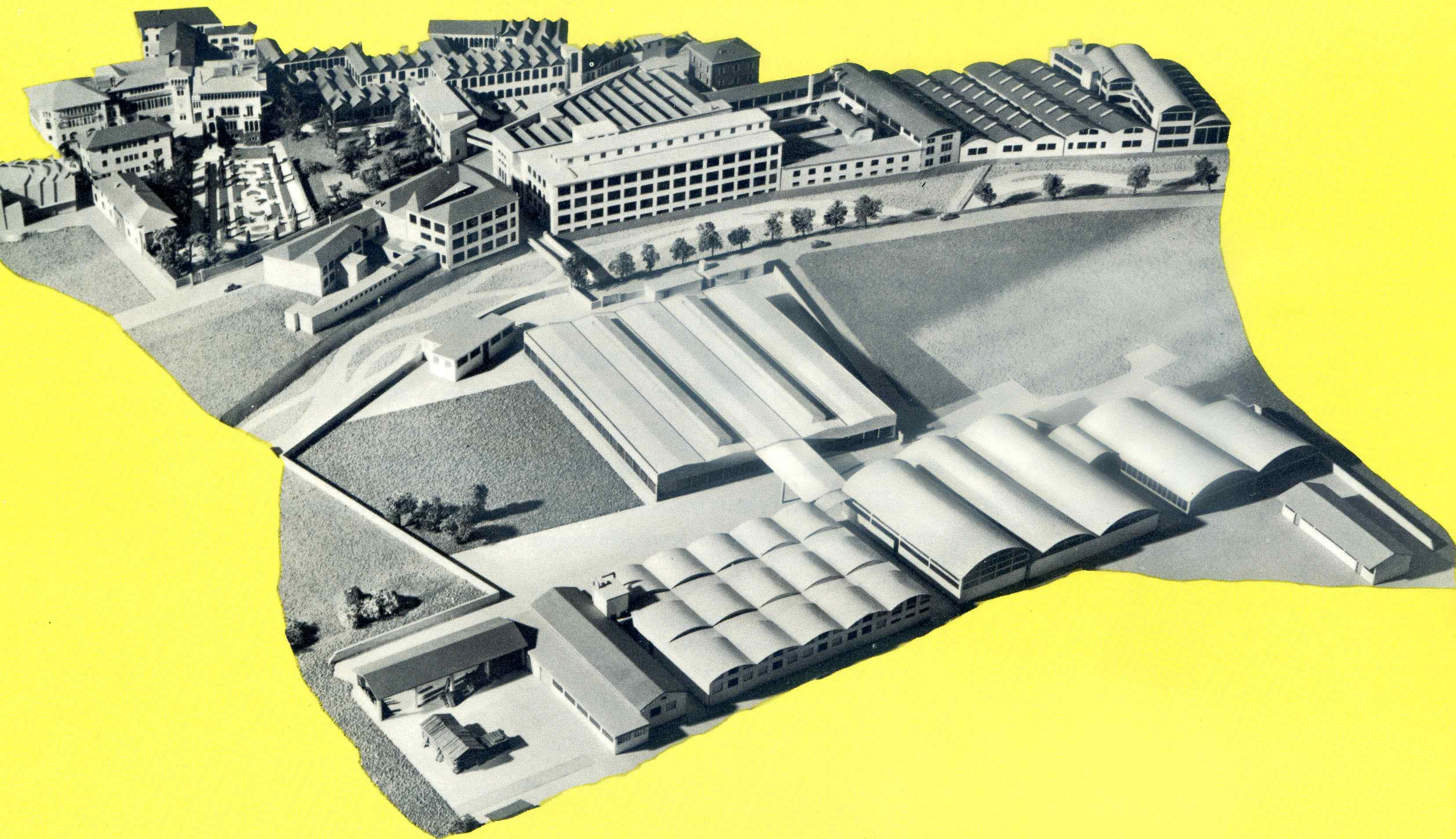
The Beretta plant equipment today is without peer among manufacturers of pistols. Specially designed broachers, milling machines, planers and lathes are used for manufacture. Every step in production is tested and measured by tools made in Beretta's own superb precision gauge room. Here is gathered the finest machinery from Switzerland, Germany, Italy, and America. The Beretta family is still actively managing the plant in Gardone and designing the guns offered.

Power...
From the Hands of experts...
Beretta Since 1680



Fabbrica d'Armi

Pietro Beretta s.p.a.



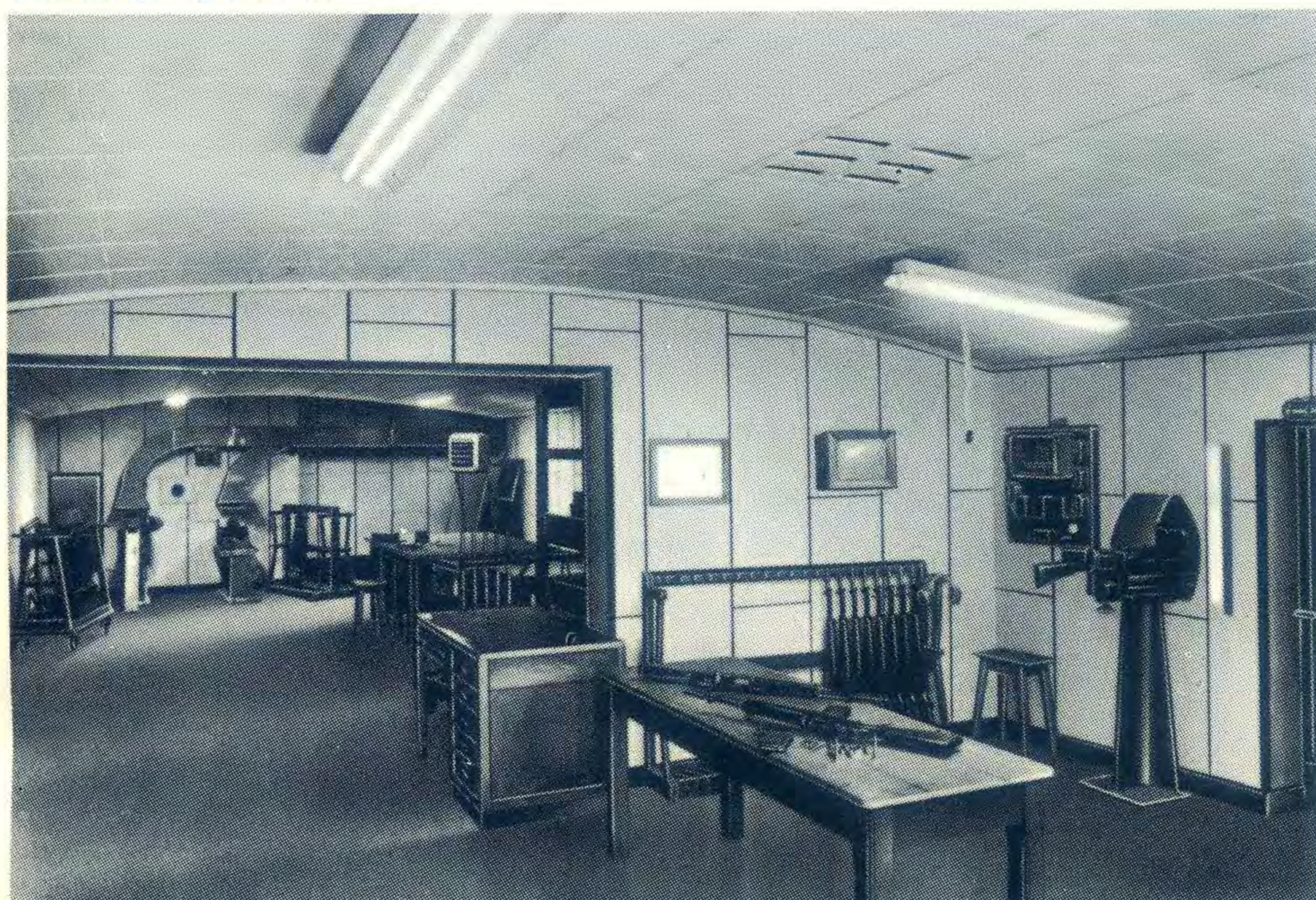
Beretta factory in Gardone Valtrompia (Brescia)



The old « Armoury »



Testing of tubes



Military testing room

“BERETTA” and the Sport

No era in history has placed more emotional strain on the individual than the present one. Daily events at every level move so quickly as to tax the imagination. The individual, if he is at all sensitive and humanistic, finds plenty of reason for concern, not only in his immediate environment, but internationally as well. These tensions, pressures, and worries must be relieved occasionally if the individual is to remain in a healthy state of mind. Relaxation through recreation is no longer a pleasant luxury... it has become a necessity.

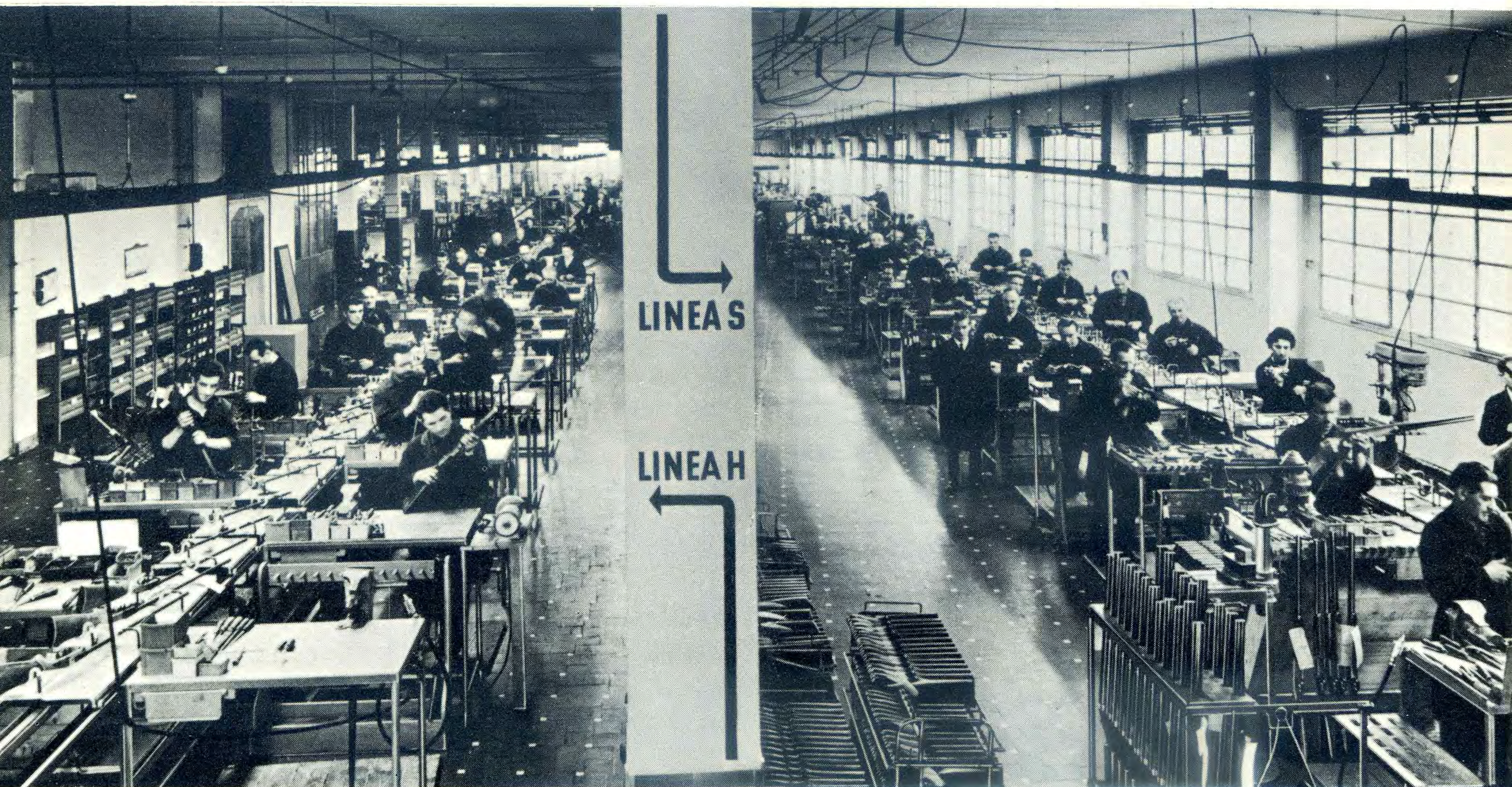
The best forms of recreation are those which do more than entertain. They should also help the individual develop character, self-reliance, self-discipline, and his own personal rewards. Such a recreation is that of shooting.

The shooting sports are as modern as the missile age, yet the motivations behind them are as ancient as Man himself. Man has always been, and still remains, a hunter and provider for home and family. Although he no longer hunts for food, the instinct of the chase and his proximity to nature remain. Man no longer shoots animals and birds indiscriminately. He has learned through the tragedies of species extinction that the supply of all living things is exhaustible.

Shooting seasons and bag limits as well as refuge areas have been established to help preserve wildlife. Indeed, it is the sportsman who contributes more towards the perpetuation of gamebirds and animals than any other group.

The establishment of self-imposed restrictions, rules, courtesies, and ceremony upon hunting has turned what was once a violent form of food gathering into fine sport. A true sportsman always abides by the rules of the game. If he cheats he is cheating no one but himself as well as facing social ostracism by his peers.

Many shooters would rather shoot than hunt. To them the challenge is all in hitting the target consistently. They care little for roaming the fields and woodlands, seeking



Assembly Lines

out, stalking, flushing and finally shooting at wild game. The non-hunting shooter finds his sport at the shooting range. Here he can hone his reflexes and match his shooting skill against others. Although hunting is not competitive, target shooting is very much so.

Therefore, shooting has much to offer both the contemplative temperament as well as the competitive spirit. When afield the hunter becomes one with the game he seeks. He is the hunter... ever alert... awaiting his chance for the quick, clean kill. At the range he is involved with tremendous self-discipline, often under great competitive pressures. Unlike other sportsmen engaged in team sports, the shooter is solely responsible for success or failure.

These, then, are the shooting sports. Their appeal has never been greater. In a world where the individual is threatened with becoming little more than a statistic, shooting gives him the opportunity to assert himself as an individual, to meet a challenge singularly, to measure himself against his peers, and provides him with a safe, healthy outlet for his age-old instincts.

Beretta is proud to be a part of the shooting industry. Ours has been a vital and exciting role in the development of today's superb firearms. Beginning in 1680, the Beretta family and workers have devoted themselves to constantly improving their art.

One of the company's most important fortes, although reflected in the quality of Beretta firearms, is seldom mentioned specifically. We feel it should be emphasized here. The subject is the exceptional group of people who actually manufacture the guns. These are people who have specialized in this work through decades, and by this time centuries. From generation to generation and father to son, they have been faithful to their handicraft and to the company. Care, patience and attention to detail are second nature to our work people. They carry on vigorous testing at every stage of manufacture so that the result is a harmony of wood and steel of unsurpassed beauty and function.

All fine products must begin with the best of raw materials. The metal used in Beretta guns is of special alloy with outstanding anti-corrosion properties. Its physical characteristics are constantly analyzed at the plant laboratory, and the modern heat treatment systems used assure its consistent quality.

As an example of the importance placed on preserving the molecular structure of steel as applied to gun making, let us consider the monobloc. This method of joining shotgun barrels allows their complete machining without welding. The structural and chemical qualities of the steel remain unchanged and the final finishing and machining of the parts can be completed before assembly.

The Beretta Company, thanks to its vast experience, ingrained tradition of quality, and modern production methods is proud to present its current line of sporting arms. These offerings, shown in the following pages, will, we trust, contribute greatly to your shooting sport.

Machining department

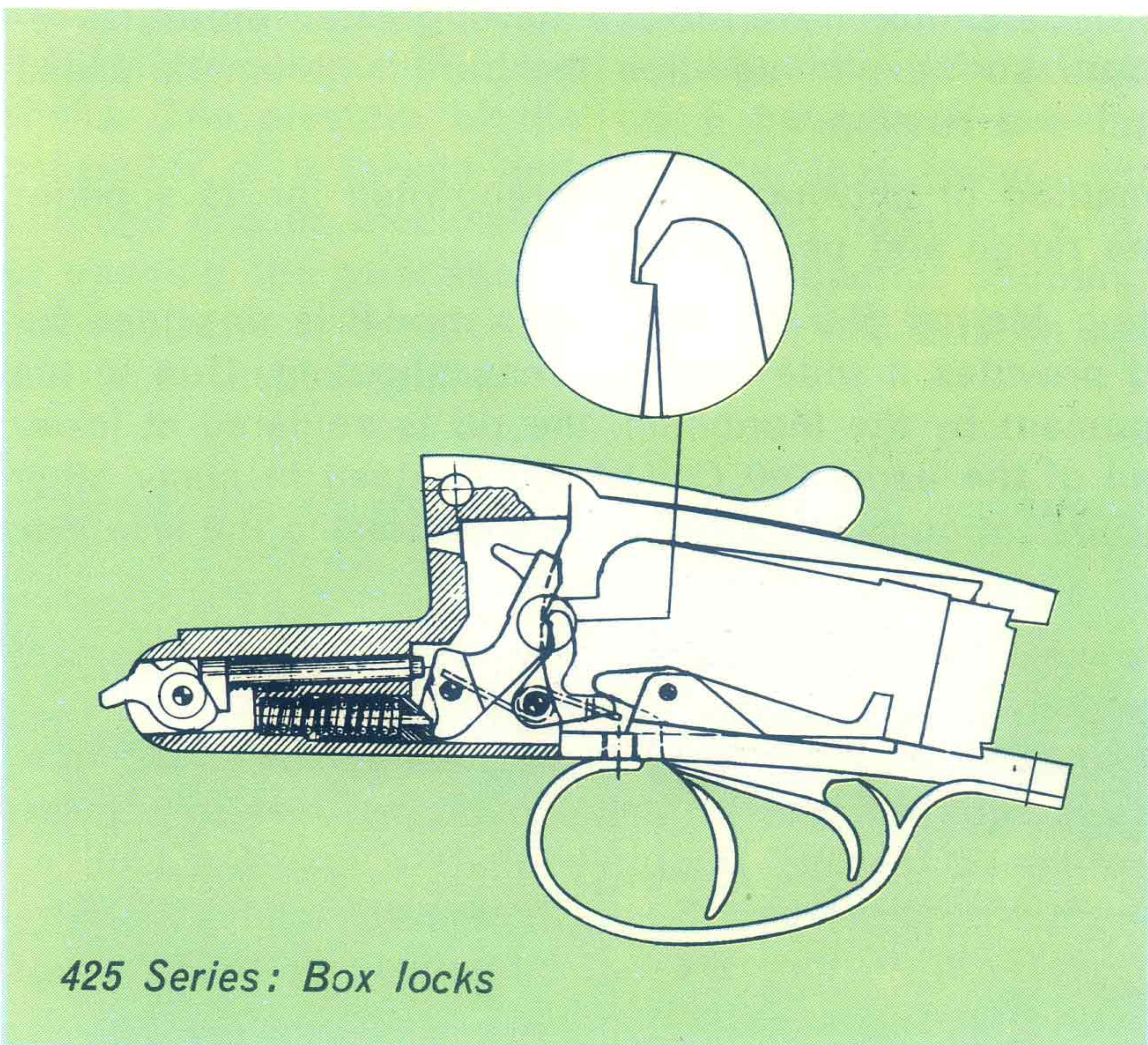


HAMMERLESS SIDE BY SIDE SHOTGUNS

425 SERIES 451 SERIES

Hammerless guns are now so universal that we have discontinued the manufacture of shotguns having exposed hammers.

In hammerless actions the hammers are enclosed inside the action and are not visible. For our 425 Series hammerless double barrel shotguns we have adopted the Box Locks or Body Locks in which the mechanism which causes a blow to be struck on the percussion cap of the cartridge and thus fires the gun is fitted into the body of the action. It is known that the locks are cocked by the opening of the gun.



425 Series: Box locks

As the gun is opened, the fore-end rotates round the knuckle of the action and depresses the cocking lever which lifts up the front part of the tumbler thus revolving the tumbler about its axle until at length its notch, called «the Bent» (see diagram below) comes opposite the hook of the sear. The sear or firing lever, lifted up by the pressure of the sear spring engages in the bent and so prevents the tumbler from falling back into its original position when the pressure exerted by the cocking lever is removed. The act of the tumbler revolving compresses the mainspring which in our latest 425 model is of the spiral type (leaf type in the previous 409 model). Since the safety in these locks only bolts the triggers and is entirely independent of the tumblers and sears, if the component parts were not machined and controlled in a manner which results in the highest possible degree of accuracy, it would be possible for the sears to be jarred out of the bent should the gun receive a blow. We have mentioned this detail to point out how necessary it is to have parts moving with great power and precision.

It is in these points that the difference between best guns and low priced ones are so marked.

Our aim has always been to combine accuracy and simplicity with strength. Our Company, famed throughout the world for soundness and reliability, takes pride in presenting these locks which combine best the maximum of strength, neatness, and ease of manipulation, with light weight and faultless workmanship.

Hammerless side by side 425 Series

SPECIFICATIONS: (for the 12 ga. only)

barrel lengths:	670 mm	26"
	710 mm	28"
	760 mm	30"
chokes:	modified - improved modified - full (as you specify) - (see page 36)	
chamber length:	70 mm	2 3/4"
stock length:	360 mm	14 11/64"
drop at heel:	from 55 to 60 mm	from 2 11/64" to 2 23/64"
approximate weight	3,150 gr	6 lb 15 oz

Gauges available: 12, 16 and 20

To order single selective trigger, see page 12

Mod. 425

This is the new model superseding the 409 PB. A 3-lock gun with visible triple locking bolt. Frame hand engraved in superb good taste. Free safety on the strap. Fore-end fitted with snap fastening. Equipped with swivels. Straight or semipistol grip. A temptation to every hunter who enjoys the thrill of beautiful balance and quick handling.

The Beretta « 425 » hammerless side by side shotgun is a victory in the field of ordnance overcoming previous limitations by incorporating superior engineering and the use of alloy steel.

It is made to specific plus or minus tolerances throughout. The « 425 » shotgun is produced on meticulous milling, broaching, cutting and drilling equipment, blue printed specifications, complete gauging of every part.

It is the first gun of such strength and quality to be offered in this price range.

Barrels. — Cut and bored from special alloy steel « High Strength Chromium Molybdenum Steel « S », melted exclusively in electric furnaces. This steel permits using lighter weight barrels that nevertheless have greater pressure resistance and smoother bore surface. In addition the bore is chromium plated to prevent leading, erosion and rusting.

Choke. — The Beretta method of choking is world renowned for its superior patterns, affording extreme range and penetration.

Rib. — The High Sighting Matted Rib of the « 425 » model is designed for easy, instant sighting and provides a wide field for snap shooting. Due to the strength of the barrel alignment by the Monobloc, the rib is soldered at lower temperature, 300 C instead of the usual 900 C. (At 900 C, used in many other barrel assemblies, a decarbonization of the steel occurs destroying the elasticity of the barrels).

Action. — The « 425 » precisely milled alloy steel action fits into rigid alignment with the perfectly machined alloy steel barrel assembly.

The firing mechanism of the box locks or body locks type is sealed off from moisture and dirt. Luxurious satin chrome is plated over the basic chromium molybdenum alloy steel machined forging. Definitely inhibits rust and erosion. The « 425 » features spiral springs of the best Swedish steel for load uniformity, better elastic release and strength as they are not influenced by the changes in temperature.



Mod. 424

Mod. 425



Specially designed sturdy extractors. — Free safety on the strap bolting the upper part of the triggers.

The « 425 » triggers have a clean let-off with a crisp « breaking twig » feel.

The double triggers incorporate an articulated rebounding system so that the fingers cannot be bruised during recoil.

Stock and forearm. — The « 425 » forearm is magnificently shaped from selected Italian walnut matched in colour and grain to the butt stock. The butt stock is custom finished with a luxurious glowing hand polish. All hand checkering on butt stock and forearm, diamond point design. The action is inletted into the butt stock with a precision and detailing seldom seen. The « 425 » shotgun may be had with straight or semi-pistol grip.

The « 425 » series comprises:

- the basic model « 425 »
- the « 424 »
- the « 426 »
- the « 426 E » with ejectors

Mod. 424

The same as the 425 Model but with a positive double bolt only and plain border scroll.

Mod. 426

The same as the « 425 » model but with a finer engraving, nicely shaped upper part of action body, silver pigeon inlaid into the top lever.

Mod. 426 E

The general specifications of this model are identical with the 426 model except that it has automatic ejectors, selected barrels and rich engraving. For speed reloading, the selective automatic ejectors eliminate time consuming hand-extraction of spent shells. The ejectors of the 426 E have been developed to completely eliminate all possibility of breakage and jamming, they feature spiral springs. The frame of the fore-end and its mechanism have been designed with a view to increasing the ease of opening the gun after firing. Its superior shooting qualities appeal to the sportsman of taste and discrimination. The 426 E is an excellent quality classic shotgun that is of utter reliability.



Mod. 426 E



Mod. 426



Deluxe Hammerless side by side shotguns 451 Series

WITH SIDE LOCKS.

Mod. 451 E

One of the finest double barrel hammerless shotguns for hard field skeet and trap shooting. The discriminating sportsman will appreciate the perfect balance, the fine engraving and the automatic ejectors of each 451 E. Side plate heavy duty action with double safety levers. All interior parts are chrome plated for frictionless action and durability. Action body elaborately engraved with exclusive design. Rustproof and erosionproof barrels made from «Boehler Antinit Steel», chambered for all 2 3/4" shells. Concealed extension held down by sliding bolt. Selective automatic ejectors. Walnut stock and forearm selected from premier grade wood, superbly cut and hand finished. Beavertail forearm with snap fastening. Straight or semi-pistol or full pistol grip. Custom specifications are accepted. Available in 12 gauge only.

Mod. 451 EL

The same as above but with luxurious hand engraving, stock and forearm selected from finest premier quality walnut. Available in 12 gauge only.

Mod. 451 EE LL

The supreme achievement of Beretta in double barrel shotguns. In addition to the salient points of the 451 EL it features hand engraving of classic beauty and clean line. Pins and triggers gold plated. Golden Crown inlaid into the top lever. Ivory bead front sight. 12 gauge only.



Mod.
451 EE LL



Mod. 451 EE LL

Hammerless over and under shotguns - Series



The system of superimposing the barrels is not new. It is as old as double barrelled shotguns for such were originally made with one barrel above the other, however these were muzzle loaders.

The next development after the over and under was the side-by-side muzzle loading shotgun having a lower and smaller frame with lighter weight and better balance. When breech loading was introduced, at first, only the side-by-side hammer double could be produced to function properly. Until the side-by-side double had attained its classic hammerless form it was not possible for gunsmiths to produce breech loading over and unders of ideal weight and balance. The basic problem of the over and under is the massiveness of the U shaped side walls. The higher they are, the heavier they become. The height of the sidewalls of the action depends upon the manner in which the barrels are joined. The barrels may be joined by the ordinary type of lumps which project downward from the lower surfaces of the barrels or by bifurcated lumps (split into two vertical halves, so to speak, fixing one set of halves on each side of the lower barrel) or by the monobloc system.

Substituting for conventional underlugs or bifurcated lugs bolting, Beretta has achieved a positive locking performance through the use of the opposed shoulders, thanks to the monobloc.

Machined as part of the monobloc breech section are two side lugs or shoulders with a forward tapered contour cut on an arc of a circle. Similarly as an integral part of the upper action sides there are exactly corresponding tapered contours which mate precisely with the opposing monobloc shoulders. These contours are heat-treated to optimum hardness strength.

This doubled the strength of any previous over and under action, reduced the height of the action and made possible a featherweight over and under.

Thus the Beretta monobloc shoulder system has proved the finest in the world making all previous designs obsolete.

In 1934 Beretta was the first in Italy to produce an over and under of remarkable efficiency and with distinctive qualities.

In 1955 Beretta, persevering in its unceasing effort to improve its production presented a new model of over and under, the S 55, based on the same outstanding 1934 original design but with box locks suiting the hunters requirement best.

The « S » series over and under, featuring small depth in the action body, ease of disassembly and assembly, ease in loading, light weight, is the greatest advance in 100 years of Over and Under Shotgun Design.

Never before an Over-and-Under with such superb balance and field performance. Superior alloy steels and superior engineering once again triumph to open new frontiers in the science of sporting guns.

Moderately priced, the basic model of the Beretta « S » series, the S 55 B is the most popular Beretta Over and Under.

Barrels. — Cut and bored from special Chromium Molybdenum alloy steel. This steel permits using lighter weight barrels that nevertheless have greater pressure resistance and smoother bore surface. In addition the bore is chromium plated to prevent leading, erosion and rusting.

Choke. — The Beretta method of choking is world renowned for its superior patterns, affording extreme range and penetration.

Action. — The precisely milled alloy steel action fits into rigid alignment with the perfectly machined alloy steel barrel assembly. The locks are carried entirely on the trigger plate and are inserted from underneath. They occupy a space behind the body of the action as do side locks. This action combines in a most remarkable manner extreme simplicity of design and very great strength.

Balance. — Balance is second to none, hairline balance right at the hinge pin where it belongs.

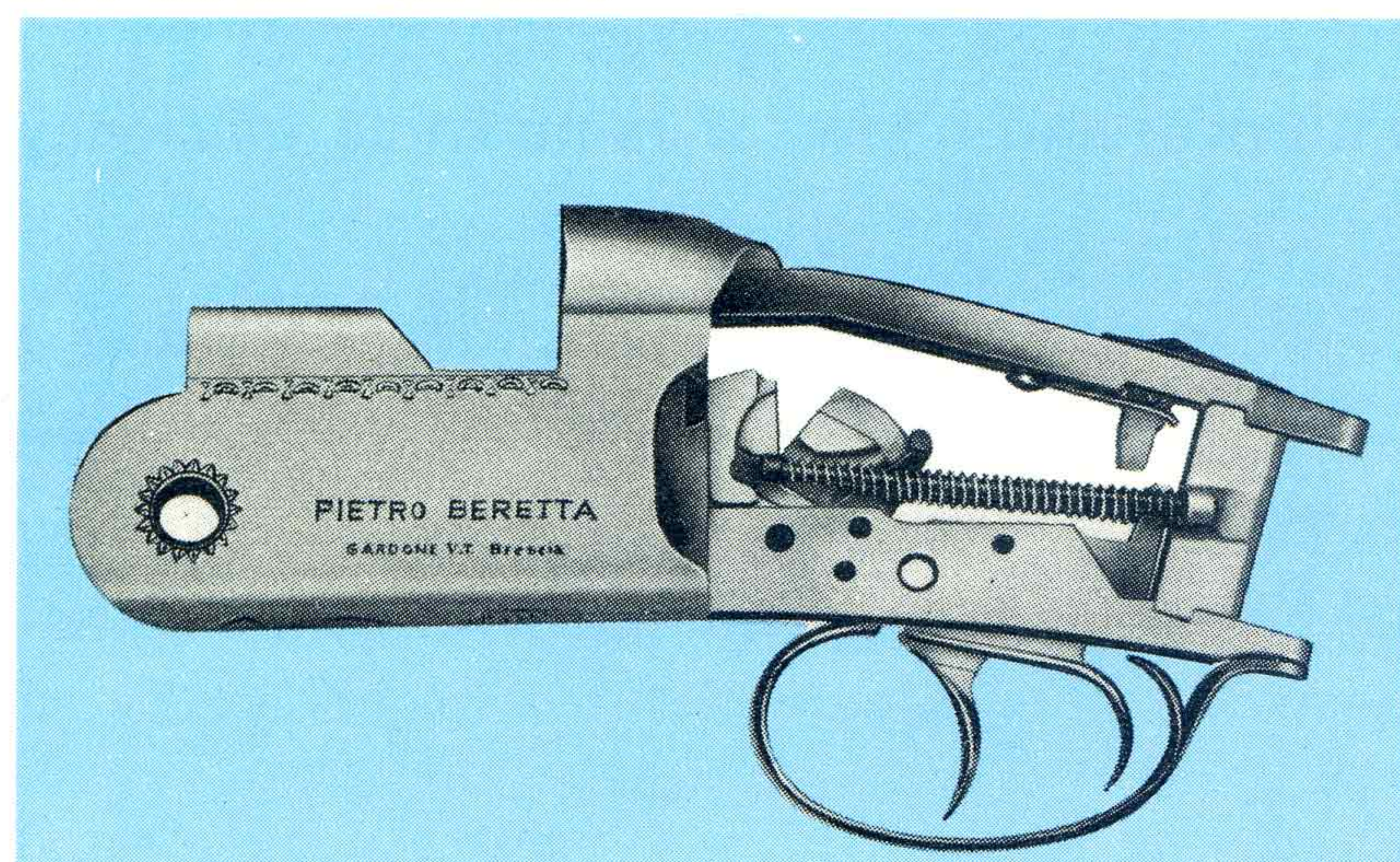
Blueing and chrome plating. — This is done in a unique way to impart an extra satin finish that simply never fades when the shotgun is given reasonable care.

Stock and forearm. — Handsomely custom finished with diamond point hand checkering on both beautiful forearm and grip. Fingertip forearm release countersunk for your convenience.

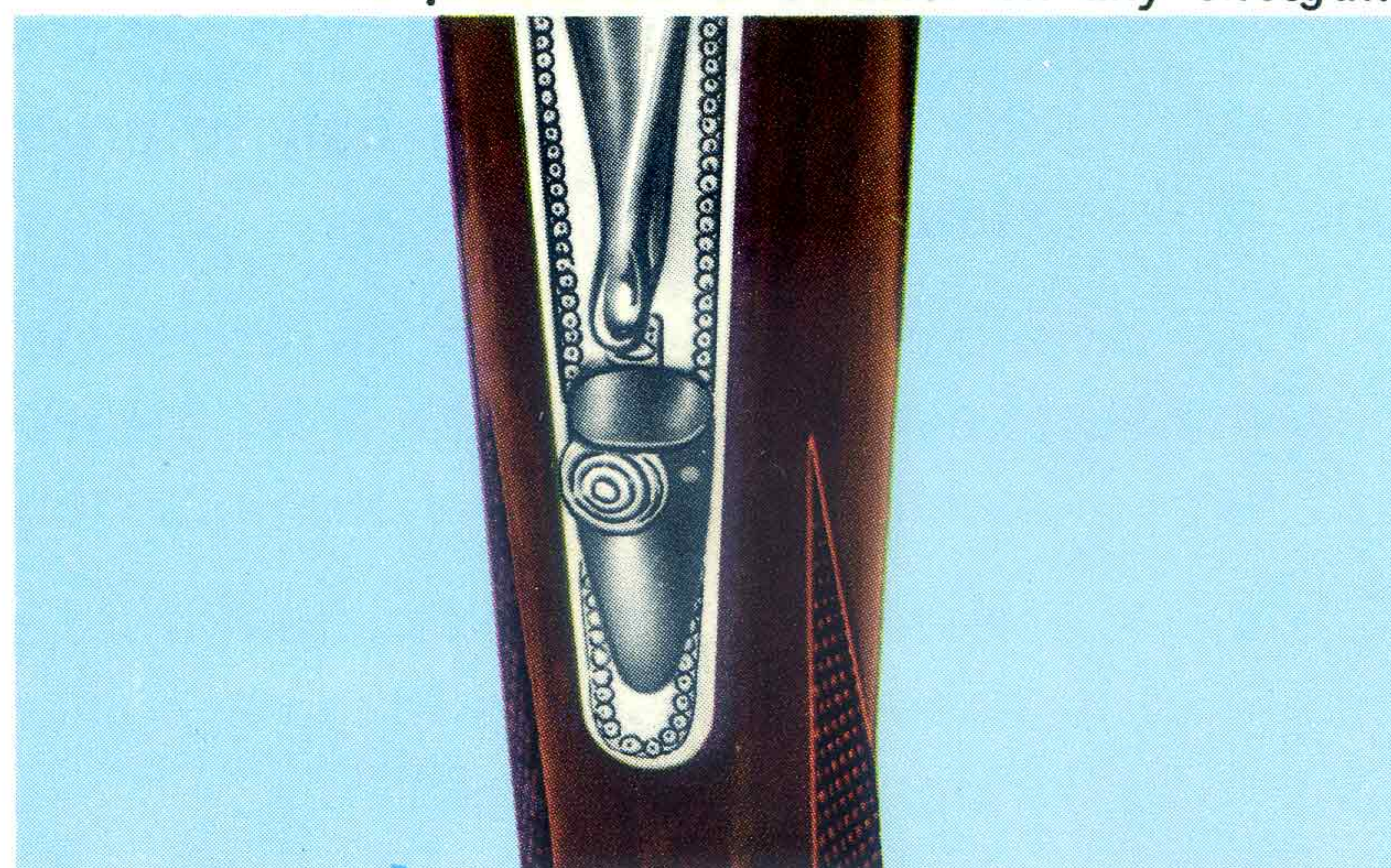
Selective single trigger.

To order the over and under « S » Series can be equipped with the Beretta selective single trigger (patented). The selector button is located on the safety for instant selection of the barrel to be fired, and the selection can be made irrespective of the position of the safety itself. The selective single trigger can also be applied on the « 425 » Series side by side.

« S » Series - Box locks



The fastest barrel selector on any shotgun



Beretta Monobloc

Barrels and Method of joining tubes

The rôle played by the barrels in a shotgun is the most important for on them depend the shooting capabilities of the arm.

The barrels are tubes which have been specially bored, polished and put together. All Beretta tubes are bored out from blanks or bars in the Barrel Department.

The blank or bar, as supplied by the steel mill, is drilled and bored out from end to end and the outside is given a slight taper and the rear end turned, which converts it into a «tube».

The tubes must be joined together to make them into a pair of barrels. For the joining of the tubes Beretta employs its famous monobloc breech method.

A solid bloc of special quality steel is machined to precise tolerances to house the tubes, to obtain the lumps or shoulder lugs and the breech extension.

The tubes are then inserted into the monobloc expanded by heating and the dynamic tension of the special steel retains them in absolute alignment.

Advantages of the monobloc:

- straight tubes are fitted into the monobloc; they remain perfectly true since faulty coupling is out of the question,

- no brazing is required, only soldering with a mixture of lead and tin at low temperature.

Thus the structure of the steel remains in the perfect original condition.

No distortion is possible.

(Brazing on the contrary requires very much higher temperature which affects the tensile strength of the steel. The slightest movement of one of the tubes during this process means that one barrel will be out).

- the tubes may be easily replaced if desired.

The monobloc system has proved the finest in the world obsoleting all previous designs. It is typical of Beretta's care and quality.



Machining of the « Monobloc »

Over and unders S Series

SPECIFICATIONS: (for the 12 ga. only)

barrel lengths:	670 mm	26"
	710 mm	28"
	760 mm	30"
chokes:	modified - improved modified - full (as you specify) - (see page 36)	
chamber length:	70 mm	2 3/4"
stock length:	360 mm	14 11/64"
drop at heel:	from 55 to 60 mm	from 2 11/64" to 2 23/64"
approximate weight	3,250 gr (with ventilated rib)	7 lb 2 1/2 oz

Gauges available: 12 and 20

To order single selective trigger, see page 12

Mod. S 55 B

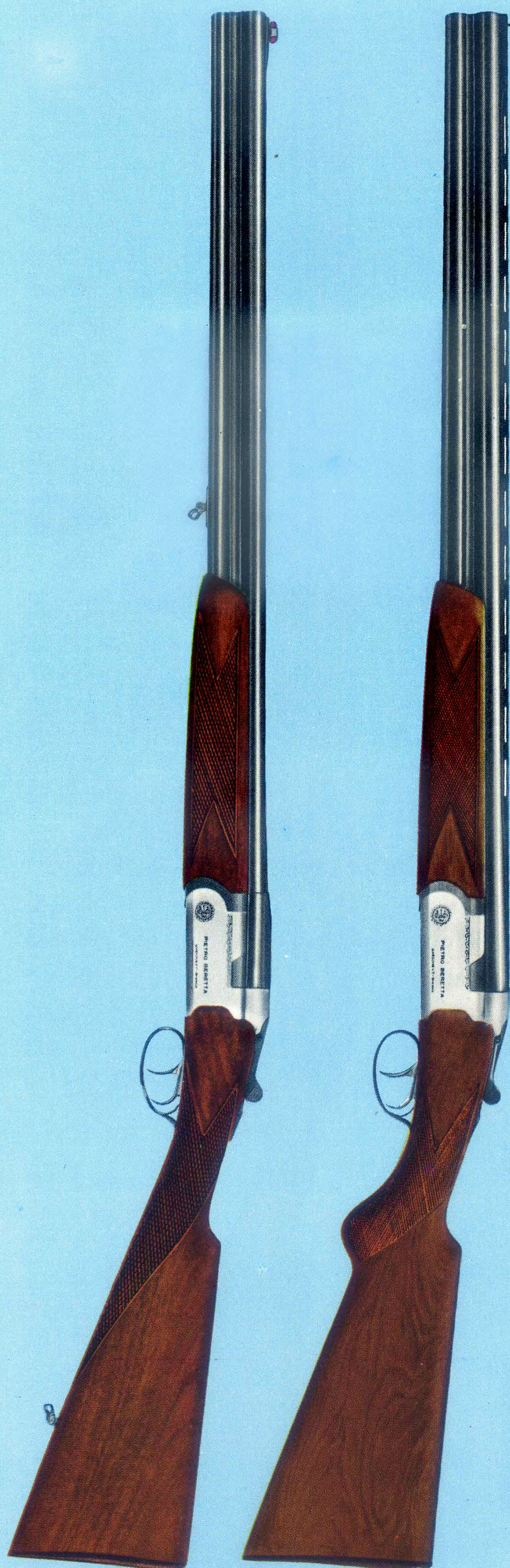
With box locks or body locks of Beretta original design with trigger plate action. Beretta patent concealed extension with bifurcated bolt. Rounded shape of frame. Outer finish of action satin chrome. Chrome-lined barrels cut and bored from « High Strength Chromium Molybdenum Steel S » - with matted side ribs. Free safety on strap. First trigger with articulated rebounding system. Straight or semipistol grip. Points of superiority: ease in cocking, efficiency, quickness, safety, delicacy of trigger pull, excellent balance, superb performance. 12 and 20 ga.

Mod. S 55 B b.v.

Same as the S 55 B model but with matted ventilated rib. 12 and 20 ga.

Mod. S 56 E

The general specifications of this model are identical with the S 55 B model but it also features automatic ejectors, ventilated rib, action handsomely hand engraved, luxurious satin chrome plated over the basic chromium. Front bead. Selected walnut stock and forearm. 12 and 20 ga.



Mod.
S 55 B

Mod.
S 55 B b.v.

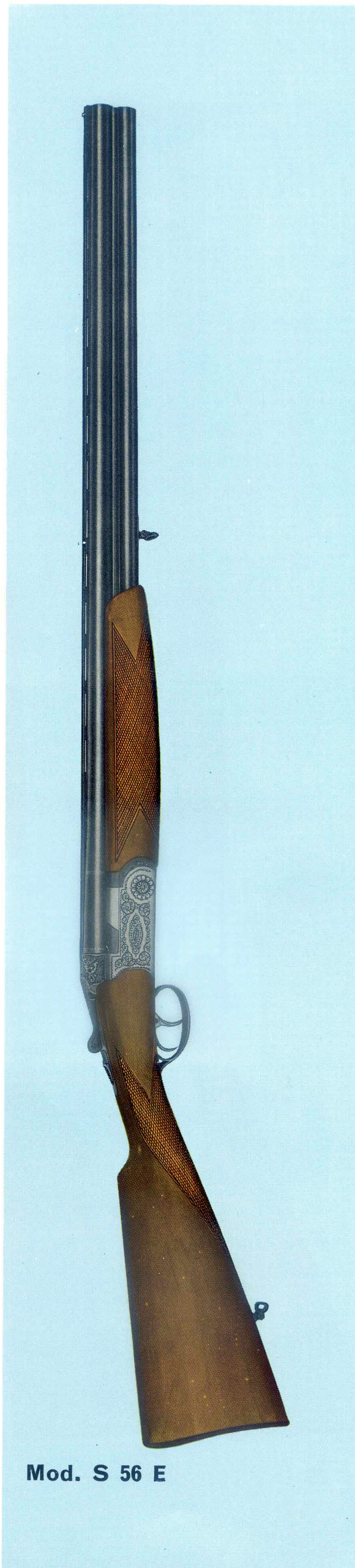


Mod. S 57 E

All de luxe features as listed for the S 56 E but with barrels made from « High Strength Chromium Molybdenum Steel -SS- ». Casehardened action body with white super finish, richly hand engraved. Polished side ribs. Stock and forearm top graded from selected walnut. Last word in nicety and refinement. 12 and 20 ga.



Mod. S 57 E



Mod. S 56 E

Beretta deluxe over and under shotguns - Series

SO

Few in life are fortunate enough to be able to afford the very finest. But for those men who have reached this enviable position, Beretta offers a series of sporting arms commensurate with their achievements, the Beretta SO Series of handmade sidelock over and under shotguns.

The Beretta sidelock of today on the SO Series is the direct descendant of the first Beretta firing mechanism made almost three hundred years ago.

As such, it is the recipient of almost three centuries of constant development and painstaking refinement. Nowhere is this rich heritage more evident than in the design of the sidelocks themselves.

They are of a patented Beretta design,

- with a double internal safety mechanism which avoids any possibility of accidental discharge if the gun is inadvertently dropped.
- The lockwork contains only five basic parts, plus three pivot pins and one screw.
- In addition, all working parts are supported in a virtual box of steel, milled out of the sideplate itself for greater strength.

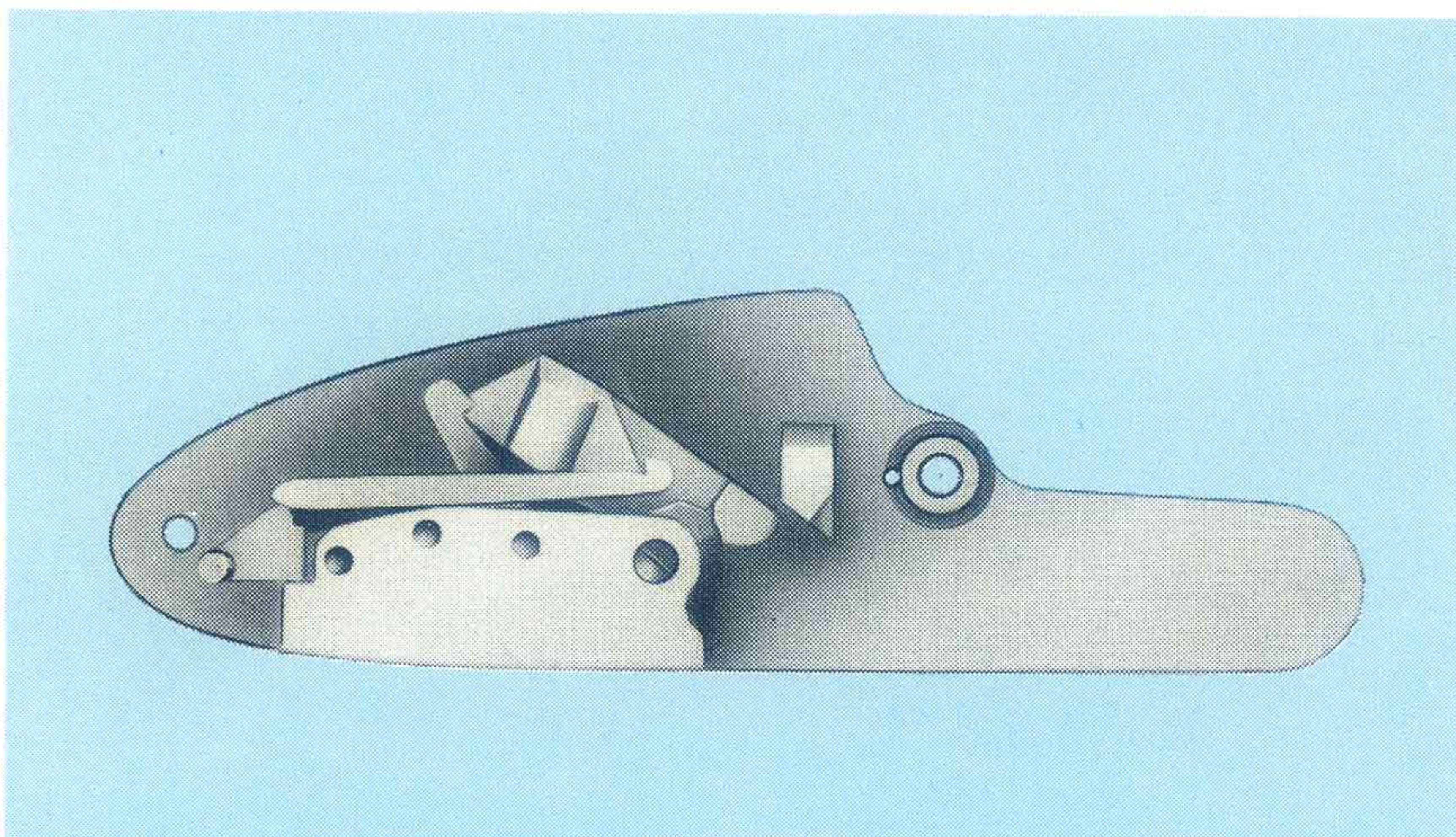
This highly sophisticated and yet masterfully simple design eliminates the many small, fragile parts which are found in other sidelock arms.

In addition, all internal parts of the action are chrome plated for even greater smoothness and ease of operation.

The lockup system of these guns is extremely effective.

Due to the relative position between the hinge pin and the opposing shoulders of the action and Monobloc, the gun actually closes up tighter at the instant of firing. The hinge of the Beretta is located, not under the barrels, but almost directly in the center of the lower barrel. Because of its relatively high location, plus the fact that the mass of the receiver is located around the barrels rather than under them, muzzle lift is reduced to an absolute minimum. You can get a faster, more accurate second shot with a Beretta than with any other over and under.

Beretta sidelock



SO SERIES:

SO 2

SO 3

SO 3 E.L.

SO 3 EE.LL.

SO 4 TRAP

SO 4 SKEET

Over and unders - Series

S

SPECIFICATIONS: (for the 12 ga. only)

barrel lengths:	710 mm	28"
chokes:	modified - improved modified - full (as you specify) - (see page 36)	
chamber length:	70 mm	2 3/4"
stock length:	360 mm	14 11/64"
drop at heel:	from 53 to 60 mm	from 2 3/32" to 2 23/64"
approximate weight	3,300 gr	7 lb 4 1/2 oz

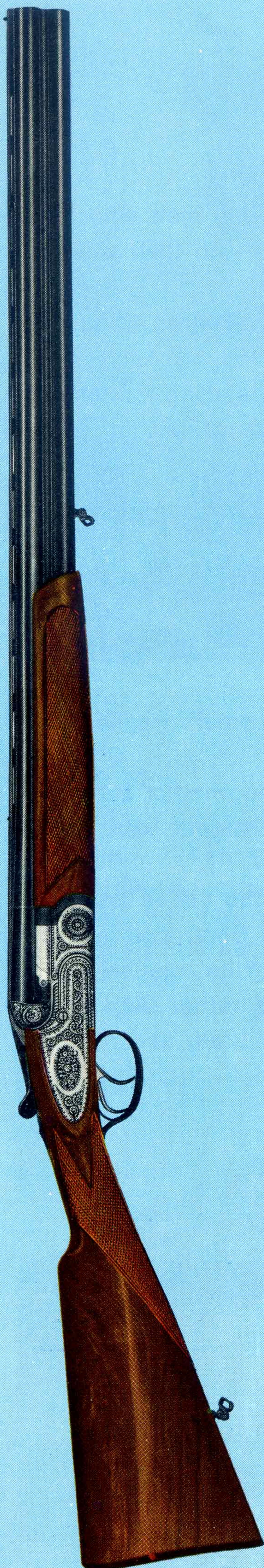
Gauges available: 12 only
Other specifications available to order.

Mod. S O 2

« Super Caccia » over and under preferred for hard field use. Action made from nickel chrome alloy steel, handsomely hand engraved, case-hardened, with beautiful white super finish. Barrels made from « Boehler Antinit Steel » with ventilated rib, chambered for all 2 3/4" shells. Automatic ejectors, concealed extension held down by sliding bolt. Free safety on the strap. Silver pigeon inlaid into the top lever. All interior parts chrome plated for frictionless action and durability. Selected walnut stock and forearm custom finished with hand checkering. Equipped with swivels and plastic butt plate. Straight or pistol grip. 12 gauge only.

Mod. S O 3

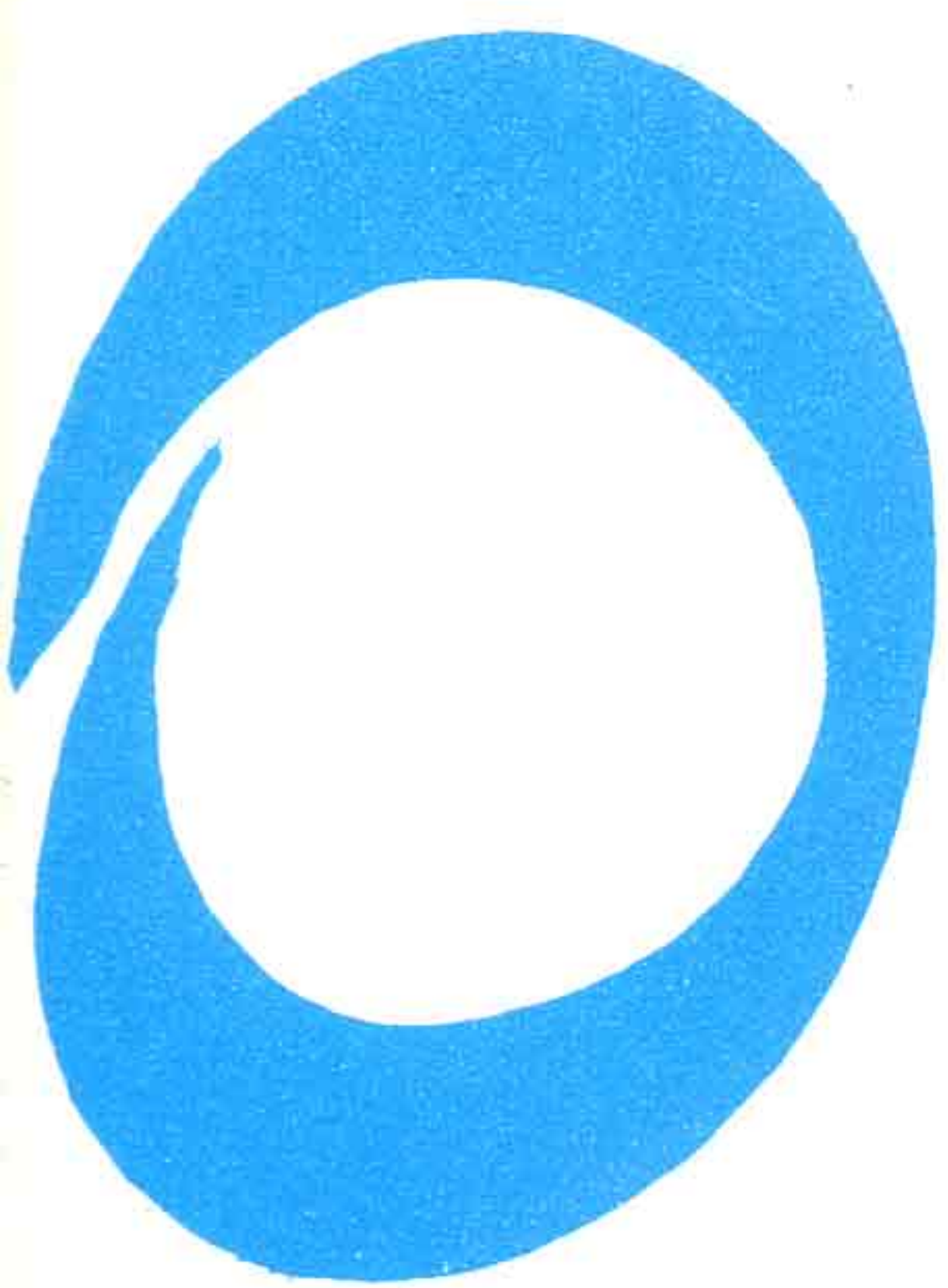
« Super Tiro » over and under offering all deluxe features of the S O 2 model but without swivels and plastic butt plate. The stock and forearm are top graded from selected walnut and hand finished with checkering of the finest quality. Richly hand engraved action and top lever without silver pigeon. Available in 12 gauge only.



Mod. S O 2



Mod. S O 3



REGAL OVER-AND-UNDERS

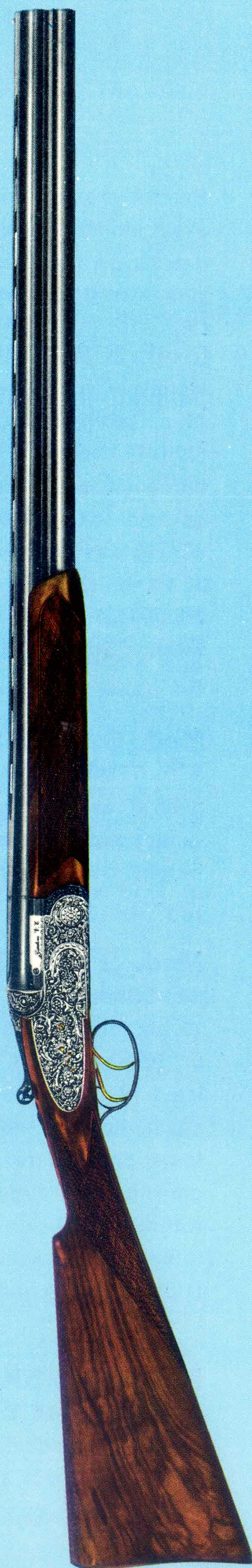
Mod. S O 3 EL

In addition to the deluxe features of the S O 3 model, the S O 3 EL offers the added advantage of the detachable side locks, simple screw takedown, no tool required. Matted hand knurled ventilated rib. Elaborately engraved. Walnut stock and forearm selected from premier grade wood, superbly cut and finished. 12 gauge only.

Mod. S O 3 EE LL

The same as above but Exhibition Grade. Golden Crown inlaid into the top lever. Pins and triggers gold plated. Ivory bead front sight. This is a supreme quality classic shotgun that is of utter desirability. Beautiful beyond description. 12 gauge only.

Mod. S O 3 EE LL



Mod. S O 3 EE LL

Superior grade over and unders trap and skeet models.

Beretta proudly announces the addition to its line of the new trap and skeet models calculated to give the trap and skeet shooters total dependability on the range.

Mod. S 58 TRAP - 12 ga. only for 2 3/4" shells - rustproof and erosionproof barrels made from «Boehler Antinit Steel» with a length of 74 cm (29 9/64") - chokes: 6-7/10 and 9-10/10 - special glarefree 10 mm (25/64") ventilated rib with front and center beads - frame: plain, case hardened blue steel finish - Beretta single selective trigger - light trigger pull - finest selected grain walnut, Montecarlo stock with the right dimensions for trap use, full pistol grip with grip cap - length of pull 36 1/2 cm (14 3/8") - pitch 5 cm (1 31/32") - superbly hand-checked hand filling forearm - no swivels - de luxe trap recoil pad - wax hand-finished - weight: 3400-3500 gr. (7 lb 8 oz - 7 lb 11 1/2 oz approx.).

Mod. S 58 SKEET - 12 ga. only for 2 3/4" shells - the same as the S 58 TRAP but with 71 cm (28") barrels, special Beretta Skeet chokes, plain stock with the suitable dimensions for skeet - pitch: 8 1/2 cm (3 23/64") - inscription «Skeet» engraved on the upper barrel and the trigger guard - weight: 3450 gr. approx. (7 lb 9 3/4 oz approx.).

Mod. S O4 TRAP - Derived from the de luxe over and unders of the SO series.

12 ga. only, for 2 3/4" shells, barrel length: 74 cm (29 9/64") - chokes: 6-7/10 and 9-10/10 - matted hand knurled glarefree 10 mm (25/64") ventilated rib - special quick detachable side locks with simple screw take-down, no tool required - inscription «TRAP» on the upper barrel and the trigger guard - case hardened frame with simple plain border engraving - light trigger pull - selected walnut stock and forearm, pistol grip without pistol grip cap, no swivels, de luxe trap recoil pad - hand filling forearm - stock dimensions suitable for trap use - pitch: 5 cm approx. (1 31/32") - weight: 3450 gr. (7 lb 9 3/4 oz approx.).

Mod. S O4 SKEET - 12 ga. only for 2 3/4" shells. Same as the S O4 TRAP but with 71 cm (28") barrels, special Beretta skeet chokes, front and center beads, inscription «Skeet» on the upper barrel and the trigger guard, plain stock with dimensions suitable for skeet use, pitch: 8 1/2 cm (3 23/64") approx. - weight: 3450 (7 lb 9 3/4 oz approx.).



Mod.
S 58 Trap

Mod.
S O4 Trap

Beretta Model 300 Automatic Shotgun

The automatics, or self-loading shotguns, according to their principle of operation fall into two main groups, namely:

- recoil operated and,
- gas operated arms.

When a recoil-operated gun is discharged both the bolt and the barrel, locked together, recoil back for approximately three inches. At the rearmost position, the bolt is caught and held back while the barrel returns to its original position. Thus, two separate springs are needed... one to return the barrel to its forward position, and one to return the bolt, since both are separate operations. When the barrel and bolt are moved to the rear at the time of discharge, two springs are compressed: then, while the bolt is held in the open (rearward) position, the barrel return spring pushes the barrel forward until it releases the bolt locking latch, allowing the bolt to come forward, feeding a new shotshell.

The design of such a system is necessarily a rather complicated one, and in most recoil operated shotguns the gun must be adjusted to handle the particular load being used. In addition, the large weight and mass of the barrel and bolt moving under recoil results in the so-called «double-shuffle» effect, a combination of the clatter and noise of these parts, and the separate inertia of their movements.

The basic principle of the gas-operated mechanism, on the other hand, is the utilization of part of the gas pressure in the barrel to move a piston which in turn operates the action bar and the bolt.

The Beretta Model A 300 uses this system.

When the gun is fired, the shot charge propelled by the expanding gases, travels up the barrel, which is stationary. As the shot charge passes the gas port in the barrel, a small, scientifically measured portion of the gas (corresponding to less than $\frac{3}{4}$ of 1% of its total volume) goes through the gas port into the expansion chamber. The pressure of this gas against the piston - which is in turn attached to the action bar - drives both the piston and the action bar back to unlock the bolt.

The Beretta Model A 300 features a built-in load adjuster, making it possible to shoot interchangeably all 2-3/4" shotshells, from the lightest target loads to the heaviest magnums, without adjustment. The front of the piston is built in such a way as to be able to expand against the walls of the expansion chamber in direct relationship to the pressure of the gas on it. The heavier the load, the more the «Lips» of the piston, press outward to apply extra braking power to retard the piston's rearward motion; the less pressure, the less braking action, so that the rearward movement is accomplished at the same rate of speed regardless of the power of the shotshell used. Thus, before the bolt is unlocked and carried to the rear, the shot charge is well clear of the muzzle, and pressures within the barrel have dropped to a safe level.

As the bolt travels back, it extracts and ejects the fired case, and a fresh round is released from the magazine. As the bolt and action bar travel forward, the bolt brings forward the new shell, chambers it, and locks itself closed, ready for firing. After the last round has been fired, the bolt remains open. Because of the ring-shaped grooves milled into the outer contour of the piston, the piston actually scrubs the walls of the expansion chamber, resulting in a self-cleaning action that eliminates the need for frequent cleaning.

The advantages of the Beretta A 300 are manifold:

- clean lines, exceptional natural pointing qualities,
- high muzzle velocity resulting in quicker and more accurate shooting,
- greatly reduced recoil,
- minimal wear on the moving parts due to the smooth operation of the mechanism,
- reduced number of components,
- simple takedown,
- troublefree performance.

The A 300 automatic is typical of Beretta's care and quality.

Utilizing the latest equipment, Beretta has achieved the ultimate in automatic shotguns. The reliability of the Model A 300 automatic under every known condition is also due in large measure to the use of the finest materials, machined and heat-treated to rigid standards. The barrel is machined of the finest Chrome-Moly steel, while the receiver is made of special ERGAL light alloy.

The model A 300 is a handsomely styled automatic designed for all-round shooting enjoyment.



Mod. 300

Automatic Shotgun Mod. 300



SPECIFICATIONS:

barrel lengths:	670 mm	26"
	710 mm	28"
	760 mm	30"
chokes:	from improved cylinder to full (as you specify) - (see page 36)	
chamber length:	70 mm	2 3/4"
stock length: (with full pistol grip)	360 mm	14 11/64" approx.
drop at heel:	from 55 to 62 mm	from 2 11/64" to 2 7/16"
approximate weight	3,150 gr (with plain barrel)	7 lb 15 oz approx.

Gauges available: 12, only

Capacity: 4 shells, including one in chamber

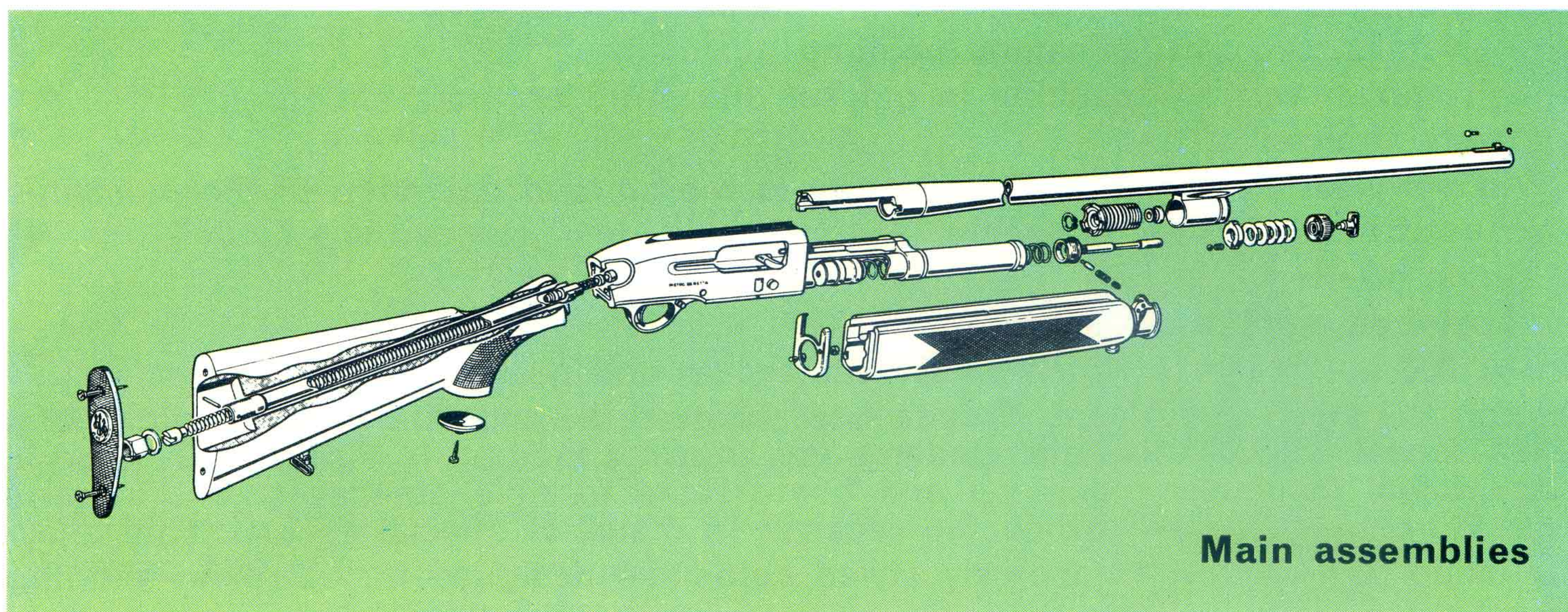
Barrels: with or without ventilated rib; interchangeable.

Luminous front sight to improve shooting accuracy and speed.

Mod. 300 - Gas operated - blued light alloy receiver - barrels bored from special alloy Chromium Molybdenum Steel. Bore is chromium plated. Interchangeable plastic colored sights in three colors.

Ventilated rib with traditional front sight is optional.

Mod. 300 Deluxe - Available following customer specifications.



Main assemblies

Slide action shotgun Mod. R. S. 200

SPECIFICATIONS:

barrel lengths	670 mm	26"
	710 mm	28"
	760 mm	30"
	810 mm	32"
chokes:	from improved cylinder to full (as you specify) - (see page 36)	
chamber length:	70 mm	2 3/4"
stock length: (with full pistol grip)	360 mm	14 11/64" approx.
drop at heel:	from 55 to 60 mm	from 2 11/64" to 2 23/64"
approximate weight (special light alloy receiver)	3,000 gr	6 Lb 9 3/4 oz approx.

Gauges available: 12 only

Capacity: 4 shells, including one in chamber.

Barrels: with or without ventilated rib; interchangeable.
Chromium plated bore on request.

The slide action repeating shotgun or pump-action shotgun originated in America, where it has had about a century of practical successful existence.

The pump gun is able to shoot as well as any good double and a sportsman used to this type of gun can get off his shots from it as quickly as with an automatic; in fact the drawing back of the sliding handle to eject the fired case assists in pulling the gun out of recoil, whereas the pushing forward of the slide handle to feed a new shotshell and cock the action assists in pointing the gun at the new target.

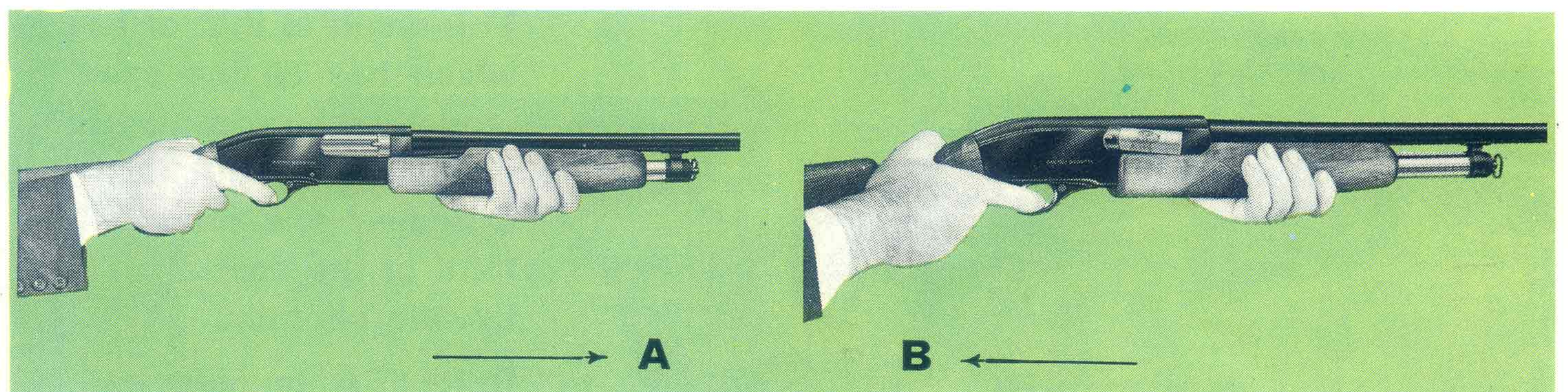
Though it will never displace the conventional double, the pump gun being economical to manufacture, can be considered the gun of the future for the mass of shotgunners.

For these reasons BERETTA has added this model of shotgun to its programme of manufacture. The BERETTA R.S. 200 pump gun is just the thing for:

- the exacting hunter who needs a firearm capable of giving years of hard service,
- the sportsman who thrills over its smooth velvet-like operation,
- the gun expert and collector who will marvel at its mechanical perfection and graceful lines.

The BERETTA R.S. 200 pump gun incorporates the following features:

- true BERETTA quality
- fine balance
- excellent pointing qualities
- trouble-free functioning
- streamlined receiver flowing into the stock in a pleasant curve
- quick change barrels
- clean, crisp trigger pull
- chequered full pistol grip fitted with a plastic cap
- easy take-down
- lightweight
- non-binding pump handle.



A - push forward slide handle to close.

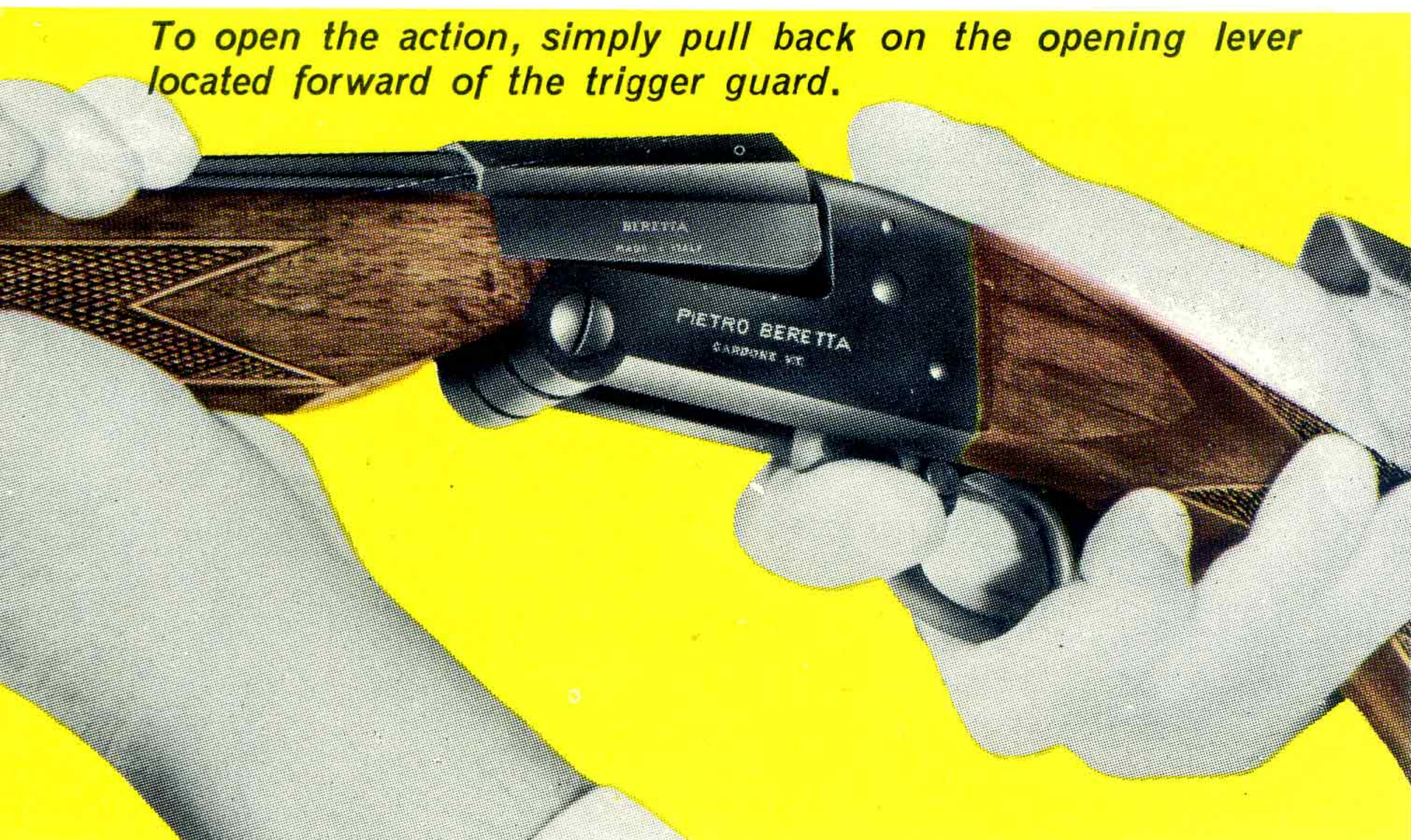
B - draw back slide handle to open.

Mod. R. S. 200

Beretta Hammerless folding shotguns



To open the action, simply pull back on the opening lever located forward of the trigger guard.



In its extensive assortment of series and articles, which respond to the numerous particularities of hunting methods and to the attitudes of those who practice it, the firm BERETTA thought it necessary to dedicate a particular gun to those who, with the lowest possible price, have the intention to start or have recently started a hunting activity.

The single barrel folding shotgun mod. 412 is the gun for those who have reached the first stage of sporting enthusiasm for hunting and who will practice it at low cost, but with the certainty of possessing a safe gun of sound design and offering amusement and the possibility to increase one's knowledge of problems and questions concerning shooting.

The mod. 412, because of its extreme simplicity in handling and using, is the classical gun for the hunting cabin and for the purpose of introducing the amateur to a serene future of experiences and of maturity in the large and varied field of shooting and hunting.

Manufactured in great series and in only one standardized type, in popular gauges and with adequate lengths of barrels, the hammerless folding shotgun mod. 412 has reached a goal which can be defined as extraordinarily well suited for its purpose.

The result is that of having come to make a gun which has all the specifications of one of high grade, with advantages, quality, safety degree, precision, weight and reduced volume at an extremely low price, which amounts to about a third of the cost of a good but economical side-by-side shotgun.

BERETTA is glad to offer the extremely good shotgun mod. 412 at moderate price to the satisfaction of those who practice hunting with modest means but with serene sporting enthusiasm.

Folding shotguns 412 Series

SPECIFICATIONS:

barrel length	710 mm	28"
weight: for 12 gauge (approx.)	2.500 gr	5Lb 8 1/4 oz
for 16 gauge (approx.)	2.400 gr	5Lb 4 3/4 oz
stock	semi pistol grip only	
choke	according to gauge - from Imp. Cyl. to Full	
drop at heel (approx.)	60 mm	2 23/64"

Mod. 412

Single barrel breech loading folding shotgun. Strongest, safest single shot. Positive cross-lock thumb safety built into trigger guard. Barrels made from «High Strength Molybdenum Steel» Chambered for all 2 3/4 inch shells. Walnut or indeformable thermoplastic stock. Gauges: 12 - 16 - 20 - 24 - 28 - 32 - 36.

Mod. 413

The same as above but with action body handsomely hand engraved, finished in satin-chrome-lined barrel. Best grade of selected walnut stock and forearm. Available in : 12 - 16 - 20 - 24 - 28 - 32 - 36 gauge.

Mod. 413 bis

Offers all the features of the 413 model but with frame and parts richly gold-plated. Stock and forearm selected from the finest premier quality walnut. A supreme quality single barrel shotgun. Gauges: 12 - 16 - 20 - 24 - 28 - 32 - 36.



Mod. 412

Mod. 413



Mod. 412
(folded)

Beretta small bore rifles .22 L. R. and Short

.22 or .22 inch is the most popular calibre of all small arms in the world today. It was about 1840 that M. Flobert, in France, developed a small rim-fire cartridge known as BB (bullet breech) caps.

The original purpose of the BB cap was to allow the enthusiast to practise indoors, with both rifle and pistol, and weapons firing BB caps are sometimes called « saloon » guns or pistols, derived from the French salon.

In Europe such guns are still referred to as « Flobert ».

The modern rim-fire cartridge is little different from the original design of over 100 years ago.

The case is punched out of sheet copper or brass and then drawn into a tube. The rim is then added with the powder charge that propels the bullet. Ignition of the charge is effected by trapping the rim between the face of the barrel and the firing pin or hammer. From the tiny BB cap, the cartridge developed into two main divisions: the rim-fire and the centre-fire. Of the two, the rim-fire is the true .22-calibre cartridge, as the centre-fire is, strictly speaking, a large-calibre cartridge which has been « necked down » to take a .22-calibre bullet.

In the development of firearms and ammunition the little .22 occupies an important position in the history of firearms as a whole.

Most successful riflemen start with this weapon, while for military purposes its utility in training has been proved time and again.

From the standpoint of the ordinary shooter, the .22 rim fire arms are the most important in the world, in the target field, in the sporting field, and as a weapon for defence.

To the shooting enthusiasts, the sportsmen of taste and discrimination, Beretta offers a wide range of small bore rifles and pistols in the .22 rim fire calibre, i.e. for .22 short and .22 L.R. cartridges. These firearms are manufactured with the same superior alloy steels and superior engineering of the shotguns that have made Beretta world famous.

The fame of the Beretta guns is due to the traditional Beretta combination of strength, lightness and durability.

As always this is achieved through simple design, superior metallurgical materials and matchless workmanship.

Beretta small bore rifles .22 L.R.



Mod. Sport

The Beretta .22 L.R. sporting and target rifles are of superb quality and workmanship, developed from three centuries of experience in the science and art of gun making. Made to specific plus or minus tolerances throughout. Each piece is individually machined, gauged and polished to secure the strength and durability that made Beretta's reputation. Stampings are not used.

They fully satisfy the following requirements:

- superior style and functional performance,
- superior efficiency in shooting qualities,
- capability of withstanding abuse and ill treatment,
- competitive price.

The Beretta .22 rifles feature a 4 second takedown — no tools required — of exclusive design.

The Beretta .22 rifles are available in different models:

- Mod. Sport
- Mod. Super Sport
- Mod. Olimpia
- Beretta tipo W. XXII
- Super Olimpia

Mod. Sport

<i>weapon overall length</i>	<i>980 mm</i>	<i>38 37/64"</i>
<i>barrel length</i>	<i>520 mm</i>	<i>20 15/32"</i>
<i>weight without magazine (approx.)</i>	<i>2800 gr</i>	<i>Lb 6 oz 2 3/4</i>
<i>weight of empty magazine (approx.)</i>		
— 5 rds	<i>25 gr</i>	<i>oz 1</i>
— 10 rds	<i>35 gr</i>	<i>oz 1 1/4</i>

Light miniature semiautomatic rifle for general sporting use with walnut stock, nicely refined in its lines, chequered pistol grip, plastic butt-end.

Featuring easily push button removable breech block for speedy inspection of mechanism and cleaning. A rifle that will make its owner enthusiastic about its simplicity, sound design, thorough workmanship and accuracy. It offers all that can be desired for target work.

Fixed rear sight notch adjusted for 50 metres (55 yards) range; two extra blades provided for longer ranges:

75 and 100 metres (83 and 110 yards) respectively.

One piece antiglare sight, 2 mm (0,078 inches) large, dovetailed into the fixed mounting.

Receiver grooved for rifle-scope mounting.

Supplied with 10 shot magazine (empty) already inserted (while the 5 shot spare magazine is simply attached to swivel) and cleaning rod with brush. Penetration (pine boards) obtained when firing the rifle with good quality cartridges:

- 50 m - (55 yards) ... 68 mm (2 43/64")
- 100 m - (110 yards) ... 48 mm (1 57/64")



Super Sport

SPECIFICATIONS

weapon overall length	1075 mm	42 21/64"
barrel length (approx.)	600 mm	23 5/8"
weight without magazine (approx.)	3.300 gr	Lb 7 oz 4 1/2
magazine weight	see Mod. Sport	

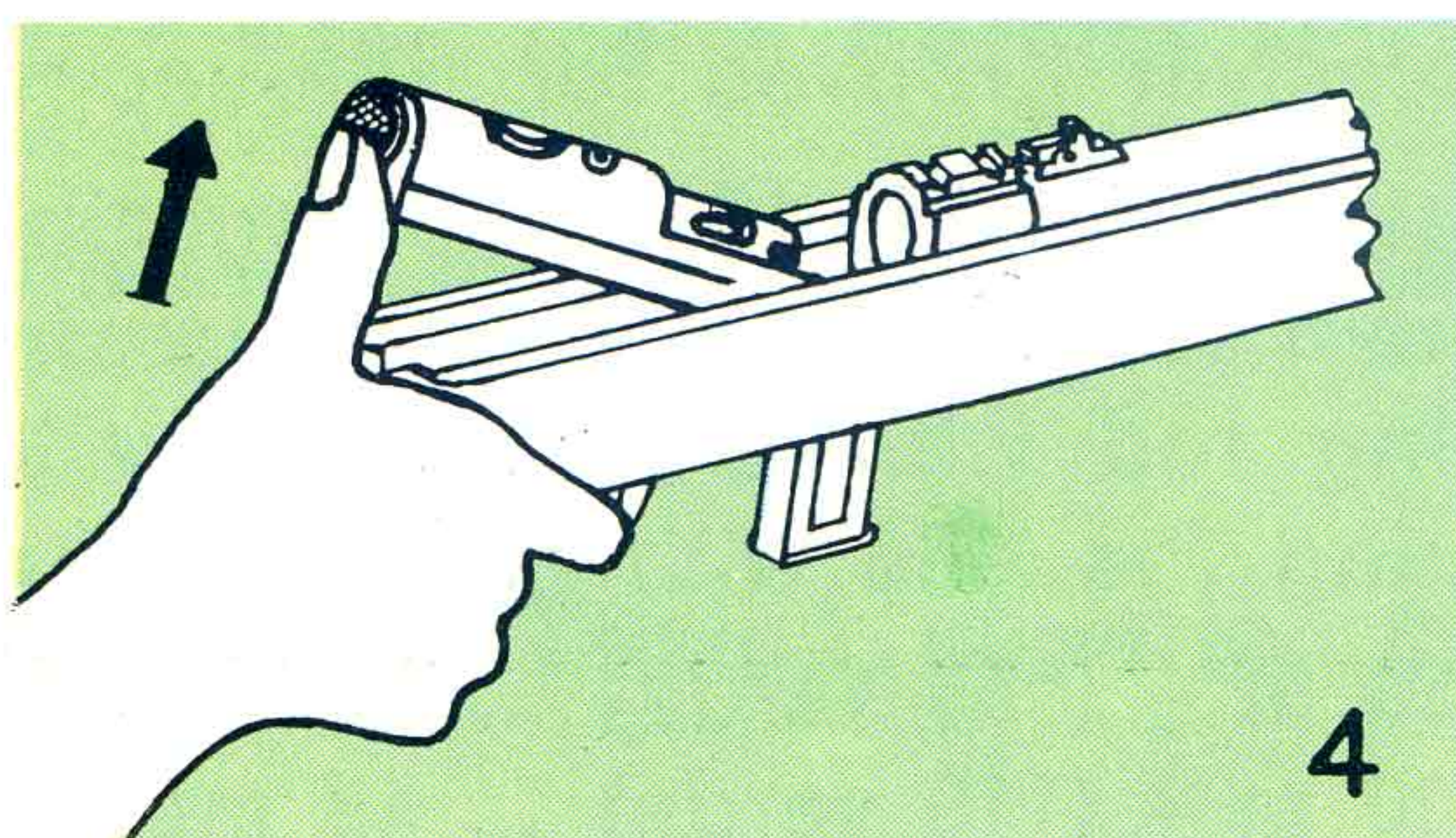
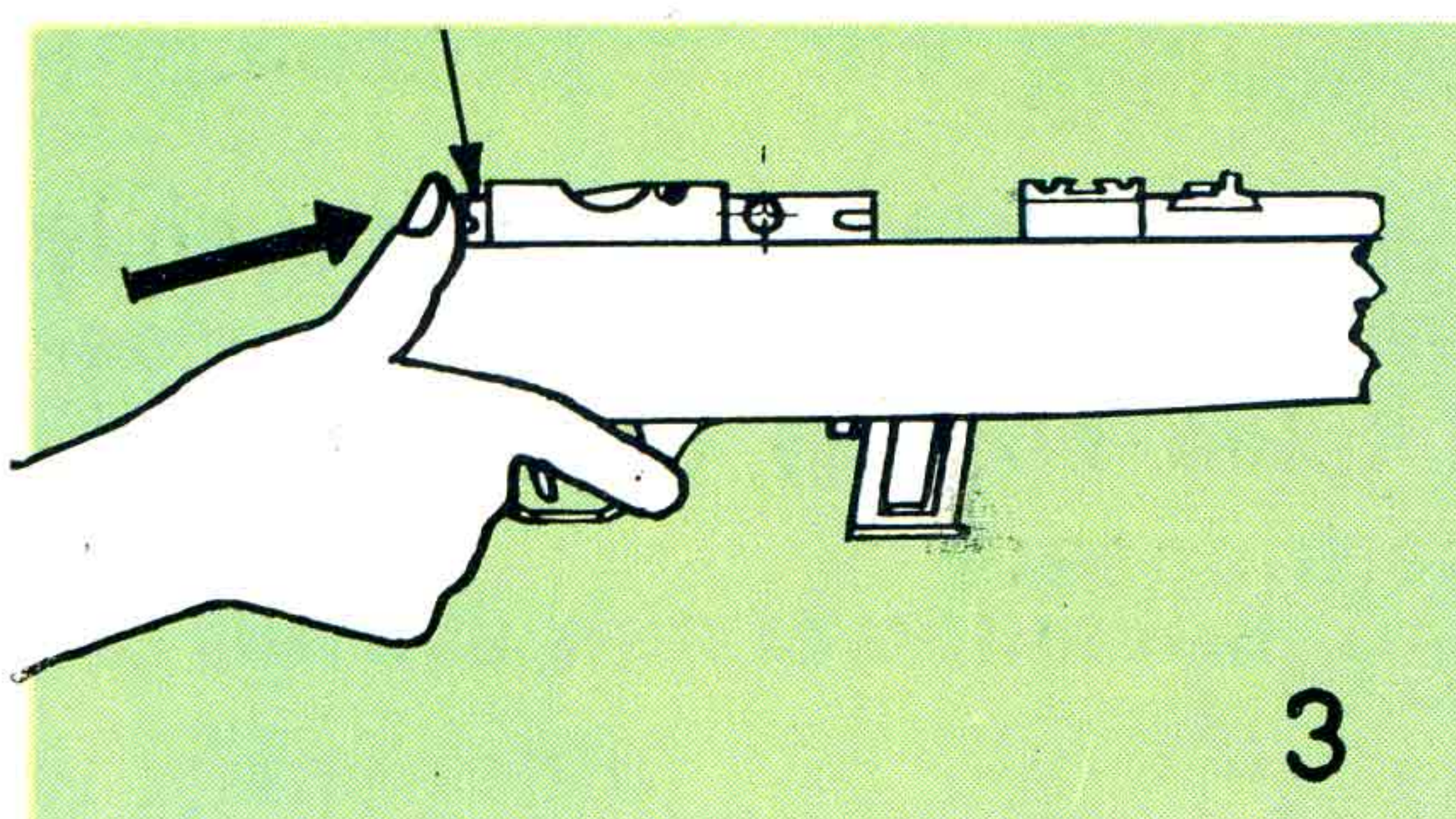
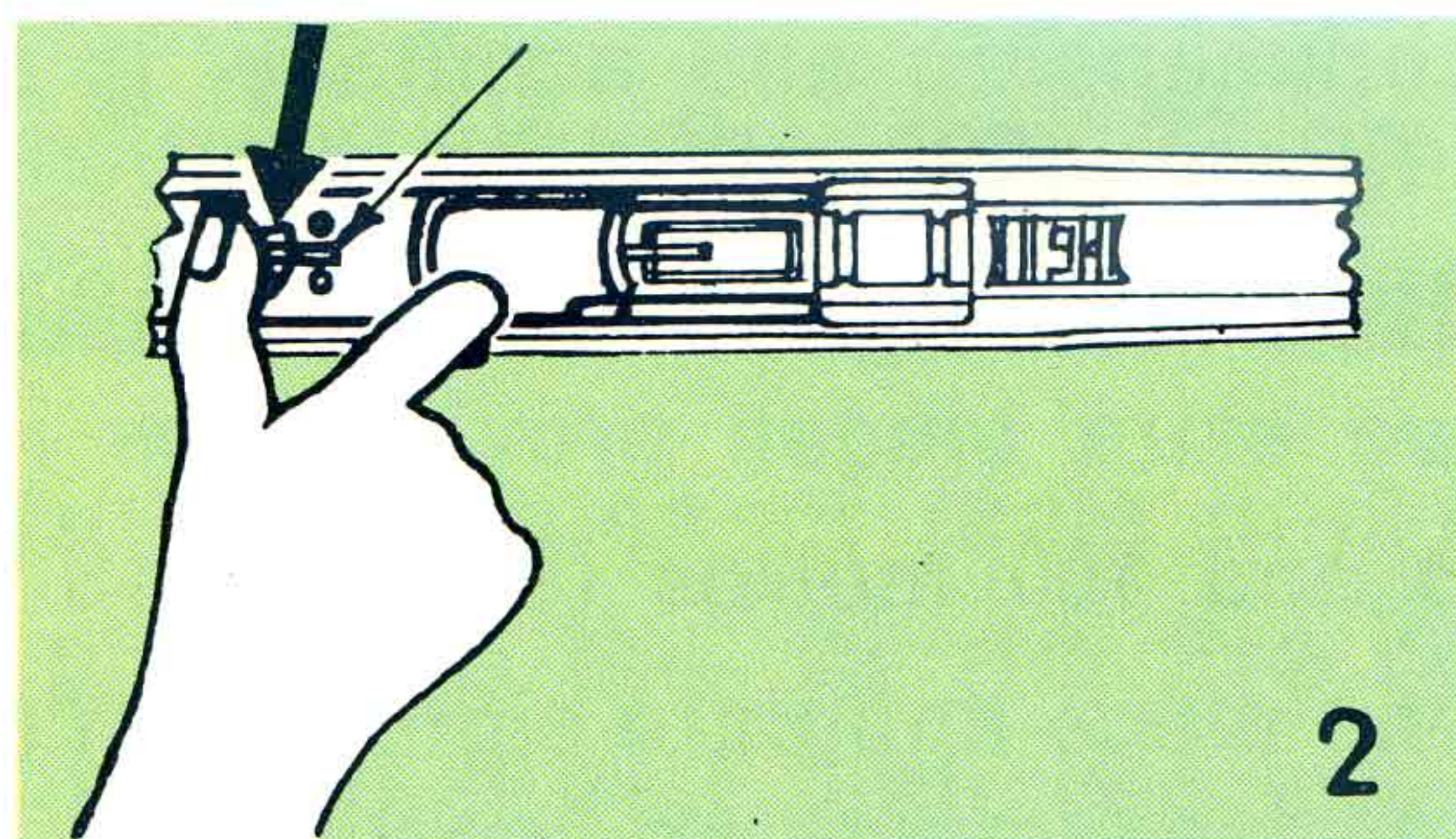
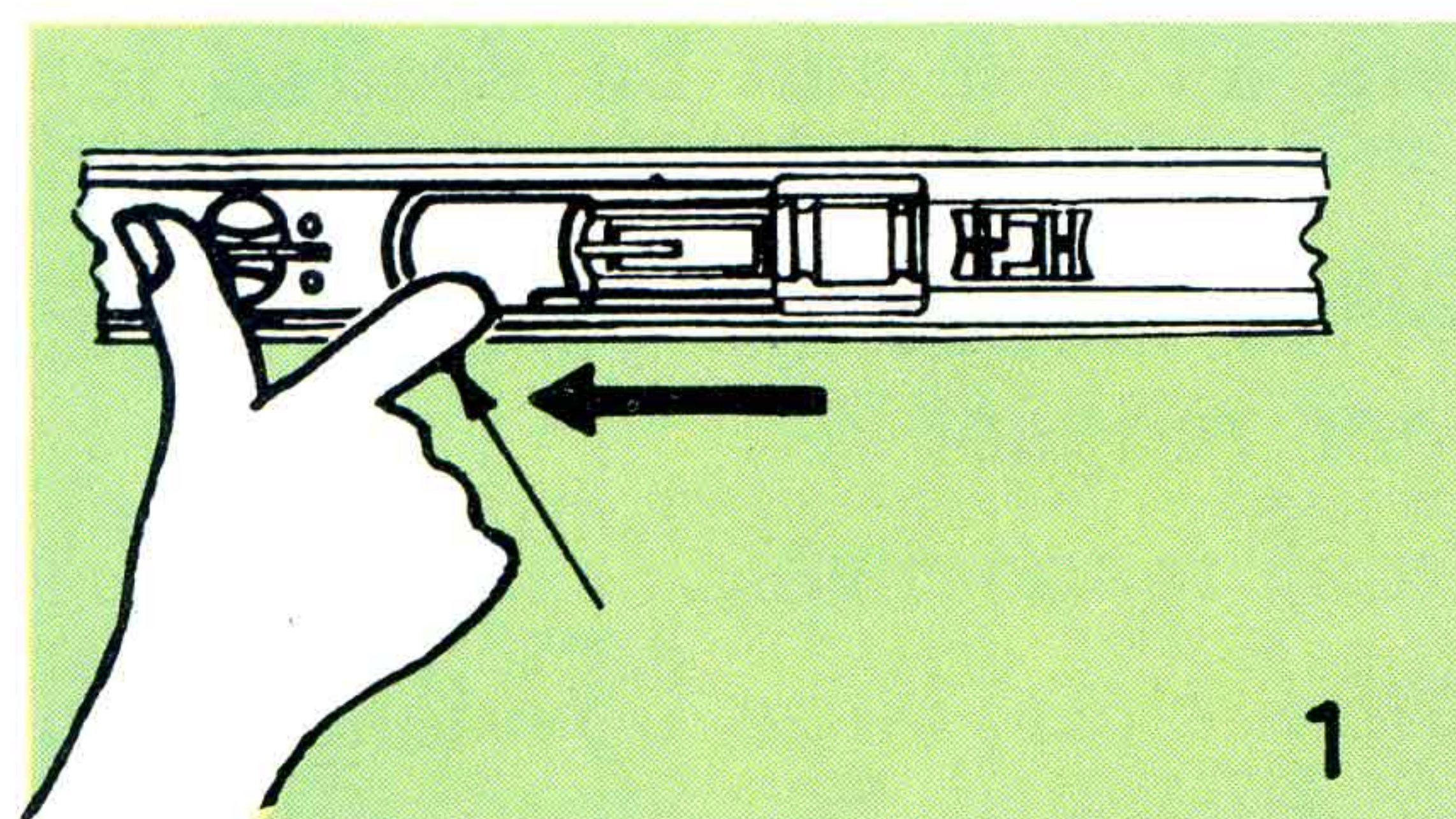
Similar to « Sport » but more sturdy semiautomatic rifle, designed for heavy-duty service in target shooting, with massive walnut stock. Enlarged sideward chequered fore-end, heavy pistol grip, shaped cheek-rest on butt, longer barrel. Mechanism as in Sport Model; same spares.

Receiver grooved for rifle-scope mounting.

Penetration (pine boards) obtained when firing the rifle with good quality cartridges:

50 m - (55 yards) ... 70 mm (2 3/4")
 100 m - (110 yards) ... 50 mm (1 31/32")

4 second takedown. No tool required



Mod. Super Sport
 (with rifle-scope)

Olimpia

SPECIFICATIONS

weapon overall length (approx.)	1090 mm	42 59/64"
barrel length (approx.)	600 mm	23 5/8"
weight without magazine	3.700 gr	Lb 8 oz 2 1/2
stock length	800 mm	31 1/2"
weight of empty magazine:		
— 5 rds	25 gr	oz 1
— 10 rds	35 gr	oz 1 1/4

The rifle .22 L.R. Olympia is the classical and regular arm for target shooting. Purposely built for match-shooting, it is commonly known as « Modello Unione ». The particular feature of this weapon consists in the possibility of firing single shot or semiautomatic.

If the handle of the bolt is left in the lifted position (A) the rifle will deliver semiautomatic fire; the handle, lowered in position (B), will allow the rifle to be fired single shot only.

Stock as for Super Sport model, but with fully chequered fore-end and special cheek piece.

The barrel is cylindrical to increase the weight of the rifle. Glarefree barrel and other metal parts.

The rear sight is formed of a base, a standing sight and a sight notch, and is easily adjustable in elevation and horizontally by means of suitable screws. The front sight is interchangeable and is covered with a tunnel for protection against shocks.

Penetration (pine boards) obtained when firing with good quality cartridges:

50 m = 55 yards: mm 85 (3 11/32")

100 m = 110 yards: mm 65 (2 9/16")

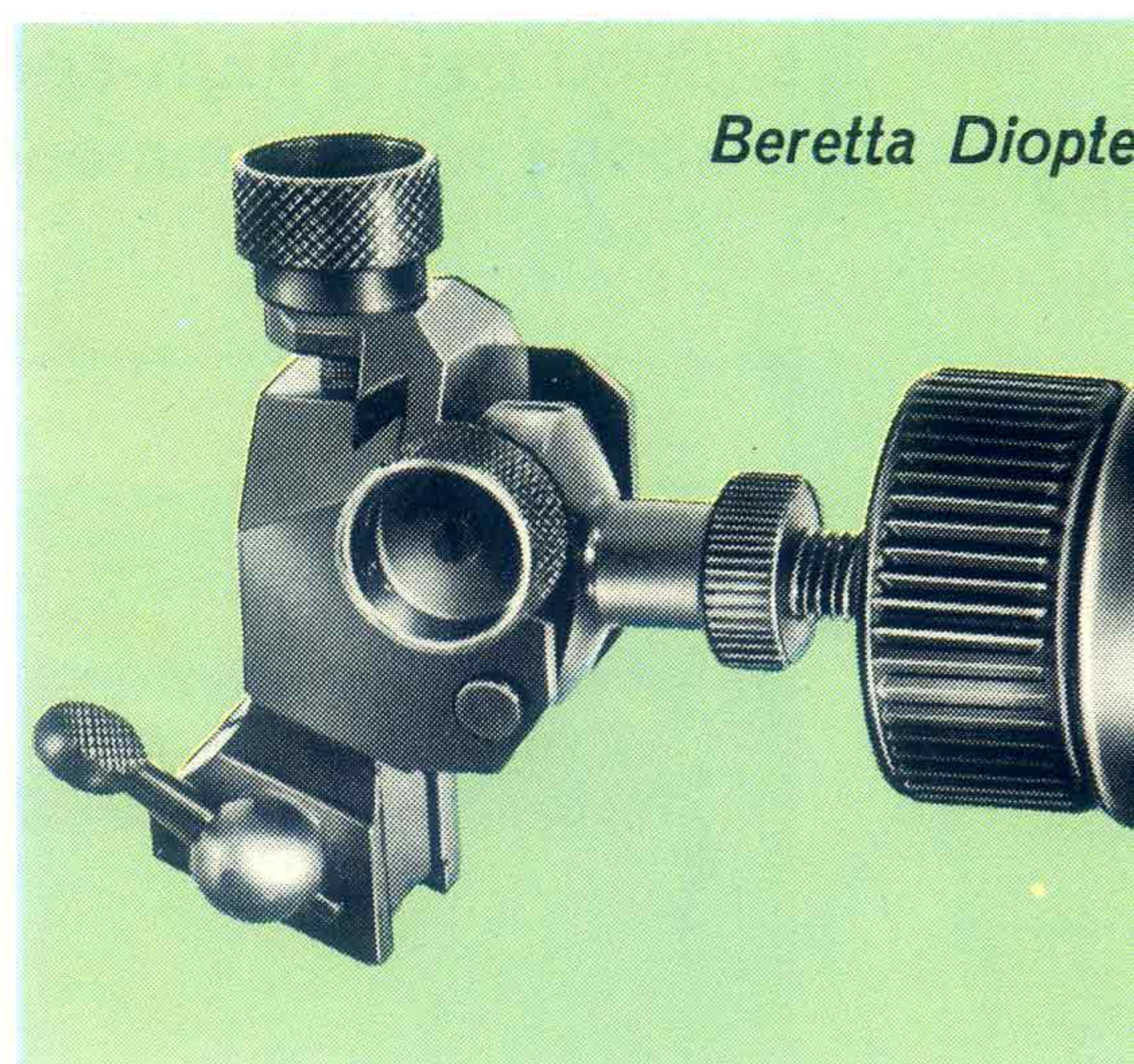
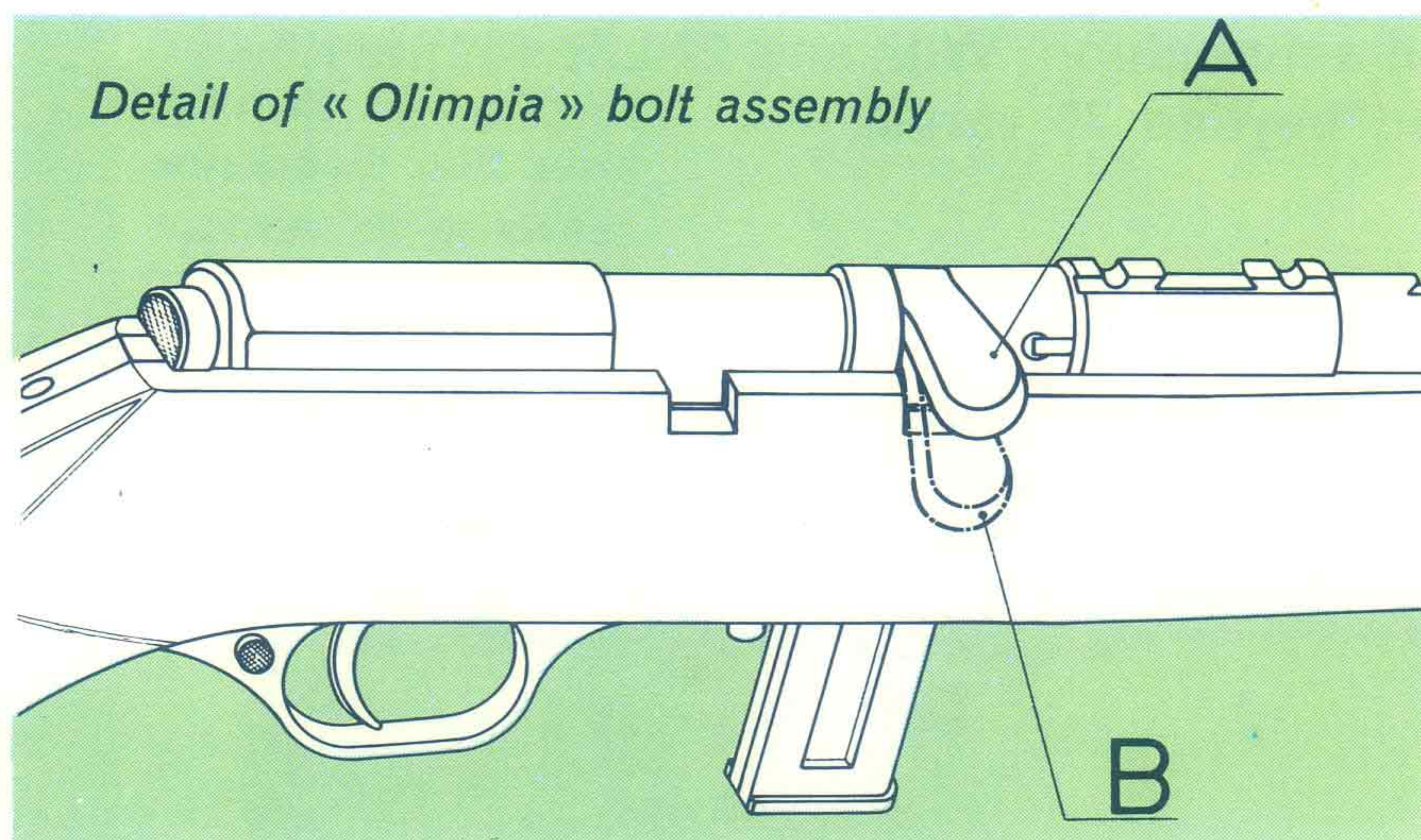
The rifle is supplied with:

- one 5 shot magazine,
- one 10 shot magazine,
- one cleaning rod,
- two interchangeable sights (1 1/2 mm - 2 mm) besides the 2 1/2 mm one on the rifle.

Original Beretta design, adjustable diopter, available at extra cost.



Mod. Olympia
(UNIONE)



Beretta W. XXII type rifle - .22 L.R. Cal.

SPECIFICATIONS

<i>weapon overall length</i>	<i>1075 mm</i>	<i>42 21/64"</i>
<i>barrel length</i>	<i>610 mm</i>	<i>24 1/64"</i>
<i>weight (approx.)</i>	<i>2850 gr</i>	<i>Lb 6 oz 4 1/2</i>
<i>twist, right hand side</i>	<i>420 mm</i>	<i>16 17/32"</i>
<i>number of rifling</i>	<i>6</i>	

A .22 long rifle rimfire semiautomatic with convenient single shot feature. The Beretta small bore rifle type W. XXII is the finest sporting .22 rimfire rifle made today. Same precision techniques in its manufacture that we use for our best grade guns. The finest steels and alloys, selected stock wood, and close attention to details combine to give you a .22 built to last a lifetime.

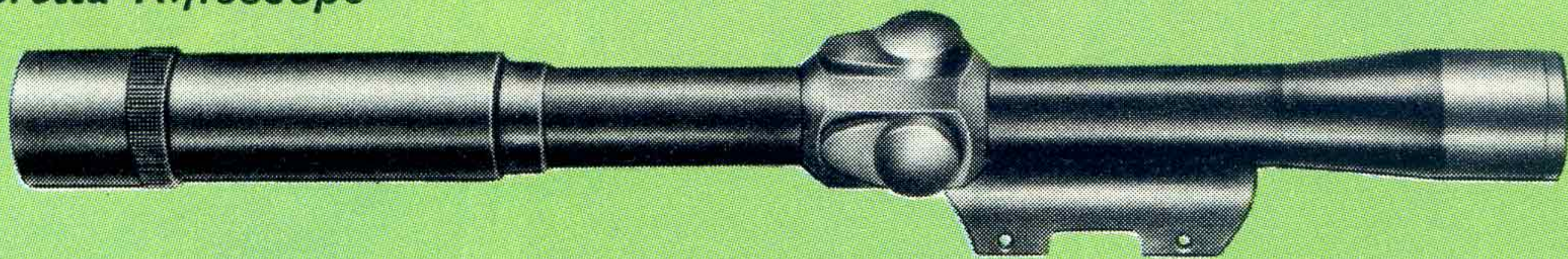
- Single Shot Selector
- Shotgun type tang safety
- Bolt stays open after last shot, lets you know when magazine is empty
- Quick release magazine catch
- Single pin takedown
- 5 and 10 shot magazines, standard equipment
- Adjustable trigger
- Folding leaf sight with three settings
- Receiver grooves for scope mounting
- High polish blue finish
- High polish stock
- Sling swivels standard equipment
- Contoured barrel
- Ramp front sight

The rifle is supplied with:

- one 5 shot magazine
- one 10 shot magazine
- one cleaning rod.

The Mark XXII is grooved for the telescopic sight. The rifle is sighted using high-speed ammunition. With any .22 L.R. rimfire rifle a scope is recommended beyond 75 yards.

Beretta Riflescope



Tipo W. XXII
(with rifle-scope)



Super Olympia

Super Olympia

Match grade target rifle for international competition. Single shot, superlative bolt action for outstanding smoothness and accuracy. Heavy cylindrical barrel, precision rifled and tested, chambered for .22 long rifle only.

Receiver grooved for international adjustable micrometer sight with click adjustments for windage and elevation (Anschuetz Model).

Easy to read settings. Rubber eyeshade. Globe front sight to protect front sight and control light. Sight inserts easily changed. Adjustable match trigger with no creep or slack.

Fine walnut stock with cheek-piece and fully contoured pistol grip.

SPECIFICATIONS

— overall length	1120 mm	44 1/16"
— length of barrel	650 mm	25 19/32"
— barrel	22 mm diameter	55/64"
— stock length	795 mm	31 5/16"
— weight (approx.)	4.800 gr	Lb 10 oz 9 1/4
— single shot, bolt action		
— bolt safety		
— short firing pin travel for fast ignition		
— minimum trigger pull:	500 gr	Lb 1 oz 1 1/2
— interchangeable front sights, post and aperture inserts: 7		
— right hand twist of rifling		
— pitch of rifling:	400 mm	
— adjustable butt plate		
— number of grooves:		6

Beretta Pistols

Programme of manufacture:

Series:	cal.	Series:	cal.
70	- basic model Mod. 7032 (7,65) - derived models: Mod. 71-72-73-74-7522 (5,6) L.R.	20 Double action25 (6,35)
950	- basic model Mod. 950 B .25 (6,35) - derived models: Mod. 950 B { 950 B Special } .22 (5,6) short	Target pistols: Mod. 76 Standard22 L.R. Mod. 80 Olimpionica22 short

● ● ● 70 SERIES ● ● ●

The BERETTA 70 SERIES, designed on the production experiences of more than ten millions of guns, is based on the classic features of the BERETTA 1935 pistol, worldrenowned for over a quarter of a century. The BERETTA 70 SERIES takes advantage of the newest steel alloys and the most advanced engineering techniques. The functioning is based on case projection or blow back action. The BERETTA 70 SERIES is manufactured both in the calibres 7,65 (.32) and 22 L.R.

The mod. 70 - cal. 7,65 (.32) features:

- **Increased accuracy of fire.** — The barrel guide, fitting the barrel into the frame, has been lengthened almost equalling that of the Beretta Olympic target pistol. This definitely increases the accuracy of fire at both short and long ranges.
- **High speed thumb safety.** — At last it has been possible to design a completely satisfactory thumb safety lever, blocking both hammer and sear when the pistol is at full cock.
- **Crisp trigger pull.** — An improved sear release mechanism, utilizing new steel alloys, ensures a crisper and smoother trigger pull for more precise shooting.
- **Speedy magazine release.** — New Beretta push button magazine release facilitates high speed insertion and extraction of the magazine.
- **Speedy reloading system.** — After the last shot, the slide automatically remains open, due to the slide catch being actuated by the follower, so that the empty magazine may be ejected simultaneously by pressing the magazine release and a new magazine immediately inserted.
- **Superior pointability.** — The slanted pistol grip provides easier aiming. Newly designed handle is both easier and faster to grip. Cartridges now enter the chamber with reduced loading angle.
- **Exclusive simplified takedown.**



Mod. 70



Mod. 70

MOD. 70 SPECIFICATIONS

Basic model of the Series 70			
Can be supplied with steel or light alloy frame			
overall length	165 mm	6 1/2"	
height	123 mm	4 27/32"	
length of barrel	90 mm	3 35/64"	
weight of pistol with empty magazine:			
steel frame	630 gr	Lb 1 oz 6 1/4	
light alloy frame	510 gr	Lb 1 oz 2	
penetration (pine boards) at 25 m (27 yds)	110 mm (4 21/64")		
capacity of magazine	8 rounds		

Mod. 71 - .22 L.R. cal. - blue finish.

Same pistol as model 70 specially redesigned for .22 L.R. rim fire shells. Light alloy body.

SPECIFICATIONS

weight of pistol with empty magazine	475 gr	Lb 1 oz 3/4
penetration (pine boards) at 25 m (27 yds)	35 mm	1 25/64"
capacity of magazine	8 rounds	



Mod. 72

Mod. 72 - .22 L.R.

Same as model 71, supplied with two barrels, the short barrel 3 35/64" being the spare one. A double purpose pistol, for defence and target training. Front sight on the barrel, rear side on the slide.

SPECIFICATIONS

<i>light alloy body</i>		
<i>overall length</i>	225 mm	8 55/64"
<i>height</i>	123 mm	4 27/32"
<i>length of barrel</i>	150 mm	5 29/32"
<i>weight of pistol with empty magazine</i>	525 gr	Lb 1 oz 2 1/2
<i>penetration (pine boards) at 25 m (27 yds)</i>	42 mm	1 21/32"
<i>capacity of magazine</i>	8 rounds	

Mod. 73 - .22 L.R.

The dependable pistol for training in target shooting. Front and rear sight fixed on the barrel - enlarged grips to hold the ten rounds magazine.

SPECIFICATIONS

<i>light alloy body</i>		
<i>overall length</i>	235 mm	9 17/64"
<i>height</i>	136 mm	5 23/64"
<i>length of barrel</i>	150 mm	5 29/32"
<i>weight of pistol with empty magazine</i>	560 gr	Lb 1 oz 3 3/4
<i>penetration (pine boards) at 25 (27 yds)</i>	42 mm	1 21/32"
<i>capacity of magazine</i>	10 rounds	



Mod. 73



Detail of adjustable rear sight

Mod. 74

Mod. 74 - .22 L.R.

A splendid target pistol for its size and weight. Long barrel with adjustable rear sight both laterally and in elevation. Fixed front sight on top of barrel. The trigger pull is adjustable by means of a conic screw acting on the sear. (Remove right plastic grip: the screw is near the disconnector). Enlarged grips.

SPECIFICATIONS

<i>light alloy body</i>		
<i>overall length</i>	235 mm	9 17/64"
<i>height</i>	136 mm	5 23/64"
<i>length of barrel</i>	150 mm	5 29/32"
<i>weight of pistol with empty magazine</i>	560 gr	Lb 1 oz 3 3/4
<i>penetration (pine boards) at 25 m (27 yds)</i>	42 mm	1 21/32"
<i>capacity of magazine</i>	10 rounds	

Mod. 75

Same pistol as model 71 but with 5 29/32" long barrel (150 mm).

ADDITIONAL DERIVATIONS:

- 70 C. L. - same as Mod. 70 but chromed.
- 70 C. I. - same as Mod. 70 but engraved and chromed.
- 70 A. L. - same as Mod. 70 but silver-plated.
- 70 A. I. - same Mod. 70 but engraved and silver-plated. Supplied with a spare magazine in a deluxe case.

- 70 D. I. - same as Mod. 70 but engraved and gold-plated. With mother of pearl grips. Supplied with spare magazine in a deluxe case.
- 71 A. L. - same as Mod. 71 but silver-plated.
- 71 A. I. - same as Mod. 71 but engraved and silver-plated.

••• 950 SERIES •••

Mod. 950 B - cal. 6,35

SPECIFICATIONS

overall length	115 mm	4 17/32"	penetration (pine boards)		
height	85 mm	3 23/64"	at 25 m	65 mm	2 9/16"
length of barrel	60 mm	2 23/64"	weight of magazine	30 gr	oz 1
weight of pistol with empty magazine	280 gr	oz 10	capacity of magazine	8 rounds	

The aut. pistol of the series 950, manufactured in cal. 6,35 (.25) and serving as base for the .22 short pistols, can be considered as the real pocket weapon for defence and sporting purposes. To its qualities of particular lightness it unites those of precision, sturdiness and security, which are the characteristics normally recognized to pistols of larger caliber, weight and dimensions. Compared with the foregoing series, the series 950 B enhances the results of large and extensive experiences which are proper of the BERETTA line.

The main characteristics of the pistol mod. 950 B are:

- a more sensible and promptly responding firing system,
 - barrel particularly stabilized and reinforced, thanks to a perfect connecting device of the fitting to the body (frame),
 - slender and graceful line,
 - hinged barrel,
 - possibility to introduce by hand the first cartridge or withdraw it,
 - easy cleaning of the weapon,
 - full absence of whatever extraction device (which after longer use is subject to breakage) on account of an ingenious exploitation of the recoil force and also because of the hinged barrel.
- The 950 B maintains unaltered the characteristic of the outside hammer, which is proper of the BERETTA pistol in all its larger calibers, with the known advantage to consent to keep a cartridge in the firing chamber with lowered hammer, assuring the highest safety degree (it is though advisable to avail oneself of such advantage only in particular cases). The hammer consents besides to repeat the percussion in case of insufficient primer, without the necessity to recock the arm by pulling the slide backward.

The hammer is provided with a safety catch, which acts on the sear lever, so as to prevent any accidental firing.

The body (frame) of the 950 B is made of a special light alloy of very high resistance, so as to confer to the weapon lightness and high sturdiness; the barrel and the slide are of alloy-steel duly annealed.

All other parts are manufactured with suited and selected material and are interchangeable.



Mod. 950 B (cal. 6,35)



Mod. 950 B (with tilted barrel)

Mod. 950 B - cal. .22 Short

Same as mod. 950 but modified to fire the popular .22 short cartridge. The safest and simplest pocket pistol for sport. Capacity of magazine: 6 rounds.

SPECIFICATIONS

overall length	115 mm	4 17/32"	penetration (pine boards)		
height	85 mm	3 23/64"	at 25 m (27 yds)	25 mm	63/64"
length of barrel	60 mm	2 23/64"	at 15 m (16 yds)	28 mm	1 3/32"
weight of pistol with empty magazine	300 gr	oz 10 1/2	weight of magazine	55 gr	oz 2

Mod. 950 B - cal. .22 Short (Special)

It is a wonderful miniature plinking pistol for sport and target use. Incorporating all the features of the 950 CC plus a longer barrel. Capacity of magazine: 6 rounds.



SPECIFICATIONS

overall length	150 mm	5 29/32"
height	85 mm	3 23/64"
length of barrel	95 mm	3 3/4"
weight of pistol with empty magazine	320 gr	oz 11 1/4
penetration (pine boards)		
at 25 m (27 yds)	40 mm	1 37/64"
at 15 m (16 yds)	43 mm	1 45/64"
weight of magazine	55 gr	oz 2

Mod. 950 B (Special)



Mod. 950 A. I.

Additional derivations

- 950 C.L.** - Same as 950 B but chrome-plated.
- 950 A.L.** - Same as 950 B both in 6,35 and .22 Short caliber but silver-plated with special finish.
- 950 A.I.** - Same as 950 B both in 6,35 and .22 Short caliber but engraved, silver-plated and mother of pearl like grips. Special finish. Supplied in a deluxe case.
- 950 D.I.** - Same as 950 A.I. but gold-plated.

Mod. 20 - for extra security - .25 (6,35)

Here is the new handgun you have been waiting for, the improved model of the dependable 950 B, the Mod. 20, .25 (6.35) caliber with the same sturdy construction but with the double action cocking system. Thumb safety.

The basic function of the double action is to allow carrying the pistol with complete safety with a cartridge in the chamber yet ready for instant action. The arm can only be fired by direct pull on the trigger.

SPECIFICATIONS

overall length	115 mm	4 17/32"
height	85 mm	3 23/64"
barrel length	60 mm	2 23/64"
weight with empty clip	310 gr	oz 11
weight of empty clip	30 gr	oz 1
penetration (pine boards) at 25 m	65 mm	at 27 yards 2 9/16"



Mod. 20

New Target Pistol - Mod. 76 - .22 L. R.

This new model conforms to the U.I.T.S. requirements and is derived from the classic mod. 74. It has been designed for strictly target purpose. The ideal pistol for training in rapid and snap shooting and, finally, for competition. Barrel equipped with balancing weight and solid fluted rib. Front and rear sight on the rib. Adjustable rear sight and interchangeable front sights (the pistol is supplied with 3 front sights). Adjustable trigger pull up.

Glarefree knurled rib. Magnificent, accurate reliable target pistol.



Mod. 76

SPECIFICATIONS

overall length	233 mm	9 3/16"
height	143 mm	5 41/64"
barrel length	150 mm	5 29/32"
weight with empty clip	930 gr	Lb 2 oz 3/4
penetration (pine boards) at 25 m	43 mm	1 45/65"
magazine capacity	10 rounds	

THE BERETTA OLYMPIC

Mod. 80 .22 Short

SPECIFICATIONS

<i>overall length</i>	<i>mm 305</i>	<i>12 1/64"</i>
<i>height</i>	<i>mm 132</i>	<i>5 13/64"</i>
<i>width</i>	<i>mm 49</i>	<i>1 15/16"</i>
<i>length of barrel</i>	<i>mm 170</i>	<i>6 11/16"</i>
<i>weight of pistol with empty magazine</i>	<i>gr 1050</i>	<i>Lb 2 oz 5</i>
<i>capacity of magazine</i>	<i>6 rounds</i>	
<i>weight of magazine</i>	<i>gr 50</i>	<i>oz 1 3/4</i>

The Mod. 80 for its outstanding original design and superb performance is ideal for those shooters who want the finest target pistol. A proved performer in match competition. Every component of this new pistol is made of some specially selected steel and it is an absolute fact that we have based our selection on considerations of quality and suitability without regard to cost.

Exclusive features:

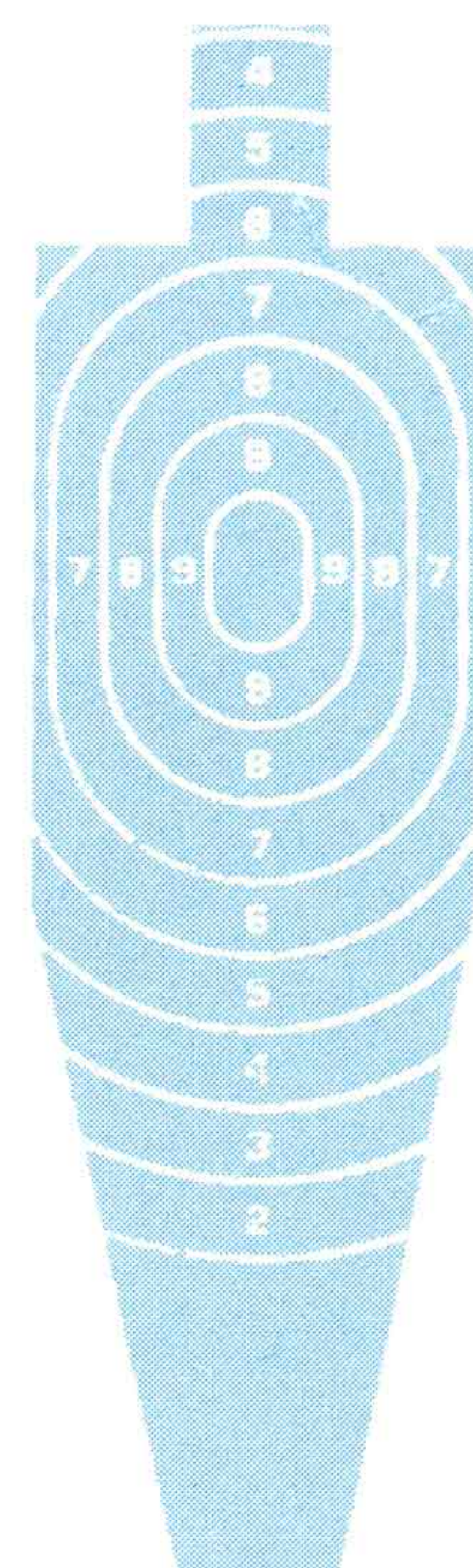
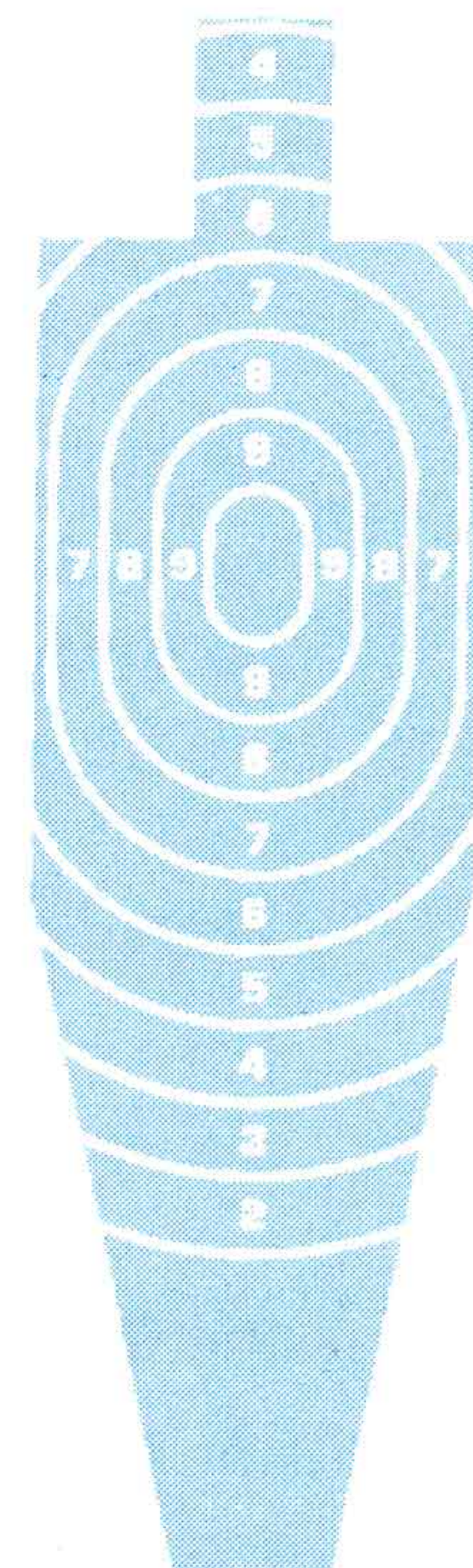
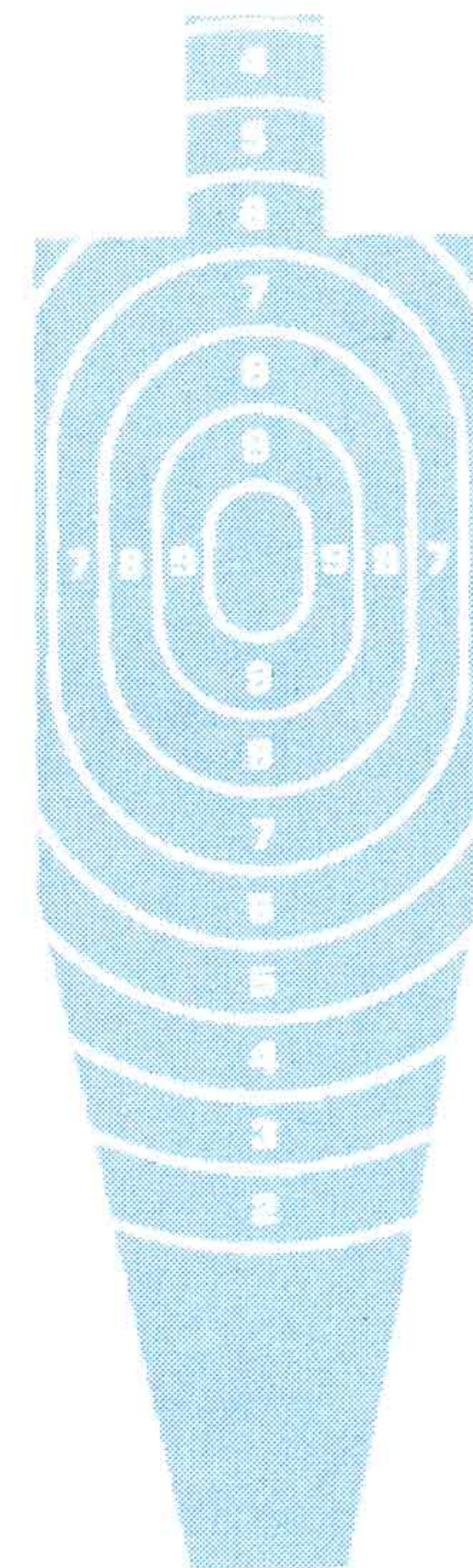
- super balance,
- perfect grip with 32° slant for improved pointability. The perfectly formed grip makes for steadiness and control in sighting which cannot be equalled.
- adjustable sliding balancing weight,
- smooth trigger pull adjustable by a special screw,
- featherweight bolt and muzzle brake to reduce recoil,
- action of unusual reliability and great strength,
- after the last shot the bolt automatically remains open so that the empty magazine may be withdrawn with ease,
- internal mechanism developed to completely eliminate all possibility of breakage in the working parts, extremely close tolerances,
- rear sight with click adjustments for windage and elevation mounted on the rigid barrel-receiver-balancing weight sleeve assembly to remain permanently aligned with the front sight. (Front sight is removable). This exclusive feature contributes to sustained accuracy,
- every aspect of fitting controlled in a manner which results in the highest possible degree of accuracy.



The pistol is supplied with:

- one cleaning rod and two wire brushes,
 - one spare magazine,
 - wrench for the balancing weight,
 - oiler
- in an attractive carrying case.

Mod. 80



Special features

Single trigger (non-selective or selective)

The Beretta single trigger may be fitted on the side by side and over and under shotguns.

The advantages claimed for this system are:

- instead of having a separate trigger for each lock, one trigger only is fitted and the second barrel can be fired after the first by another pull of the trigger,
- the second barrel can be fired more rapidly after the first owing to there being no necessity to shift the finger from the forward to the rear trigger,
- for certain shooters, prevention of the bruising of the finger by the front trigger when the second barrel is fired,
- (minor advantage) ability conferred of wearing gloves. Gloves are a problem with two triggers but with one they become no hindrance.

Beavertail fore-end

Magnificently shaped, its generous proportions keep the hands and fingers away from the heated barrels, afford a better grip.

Magnum chamber

During the past decade a need has arisen for shot shells of great penetration, maximum range and extra velocity. The double barrel hammerless of the 425 series and the over and unders may be chambered to accept these shells. (76 mm - 3" for 12 ga.)

Special stocks

Special stocks may be supplied for maimed persons, etc. at extra cost.

Choke marks

The chokes can be identified by the following markings:

Full	+
Improved Modified	++
Modified	+++
Improved Cylinder	++++
Skeet 1	Skeet 1
Skeet 2	Skeet 2



Beretta reserves the right to make changes to its product line without notice and without having to make similar changes to firearms which have already left the factory.

cleaning and oiling

With proper care your Beretta gun will give a lifetime of dependable service. Use only ammunition of proper type for most satisfactory results.

After firing, scrub bore of barrel and chamber with a brass wire brush dipped in any good cleaning solution.

Dry barrel and chamber with flannel patch on a hard wood or metal rod.

Oil barrel with oil patch or wool swab.

Wipe outside of gun all over with oily cloth.

Oil locks about 2 or 3 times a year.

Do not store guns in leather cases. Long-term storage requires that the guns be coated both inside and outside with a rust-inhibiting preservative before being wrapped or packed.

Be careful

Beware of obstacles in barrel. If the barrel contains a wad, mud, snow, water, twigs or even very heavy grease, a burst barrel may result upon firing.

