

B.S.A. "MARTINI - INTERNATIONAL" MARK II.

.22 MATCH RIFLES

- ★ RIGHT HAND — LEFT HAND
HEAVY AND LIGHT MODELS
with
- ★ THE MOST CONSTANT TRIGGER
YET DESIGNED
- ★ READILY ADJUSTABLE FOR
WEIGHT AND BACKLASH

(Maker's Description)

Produced by the craftsmen of B.S.A. Ltd., England, the "Martini - International" Mk. II is the culminating achievement of almost a century of experience in the manufacture of high grade small arms.

Continued requests for improvement have again encouraged B.S.A. Designers to produce what is believed to be the finest Small-bore Match Rifle yet offered.

Action. Since its introduction more than seventy years ago, the Martini action has proved to be one of the finest mechanisms for building into super-grade Match Rifles. The whole action is of unit construction and is easily removable from the robust body in which it is housed.

No pressings are employed. All components are fully machined from solid forgings and hand-fitted in keeping with the established traditions of the English gunmakers' art.

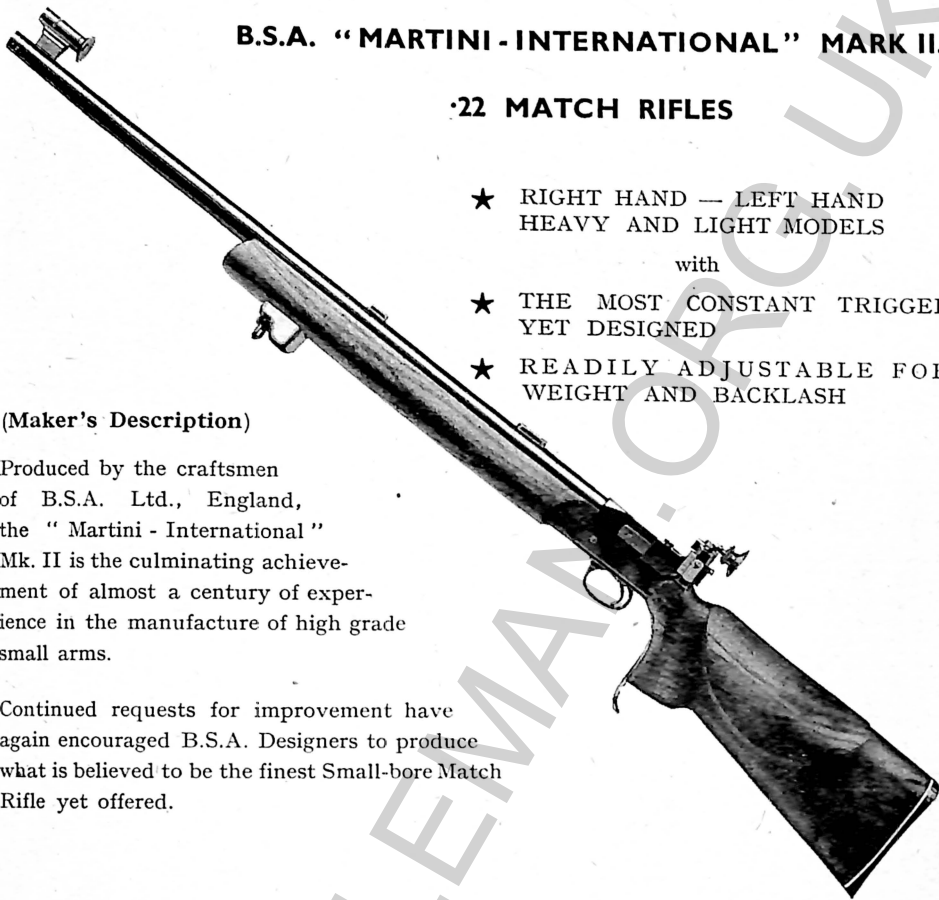
Ejection. The "Power" ejection system has been re-designed to give full support to the cartridge in the chamber. No matter at what speed the cocking lever is operated ejection is faultlessly consistent.

Barrel. Undoubtedly the most important unit in the quest for supreme accuracy the B.S.A. "International" barrel is manufactured only from specially selected highest grade Jessop steel and infinite care is exercised during each production stage. The manufacturing sequence is subject to the most stringent inspection conditions and Internal Bore Tolerance is held within .0005" and parallelism within .0002".

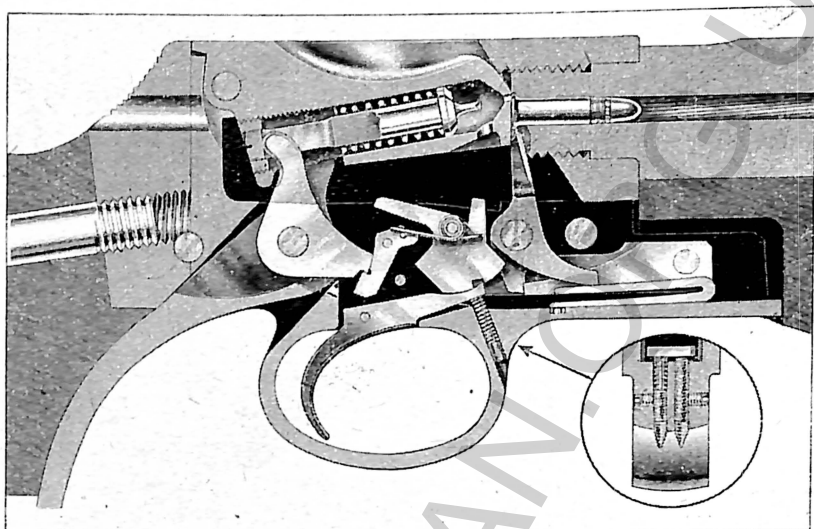
Accuracy. The rifle is subjected to stringent accuracy tests utilizing special "match" ammunition. Shot from a machine rest the B.S.A. "Martini-International" Mk. II must achieve three consecutive ten-shot groups cutting a 1" circle at 100 yards.

Sights. The P.H. 25B Aperture rearsight and P.H.I Tunnel Foresight were specially manufactured by Parker-Hale Ltd. for the B.S.A. "Martini-International" Mk. II. (Details of these sights will be found later in this catalogue.) Standard telescope blocks are mounted on the barrel and the sight line is common to both iron and telescopic sights.

Woodwork. The "custom" woodwork of "Freeland" pattern is a feature to which special attention has been devoted. The matched butt and fore-end made from French Walnut have been specially styled to meet the demands of the most discriminating shooter. The butt, with its comfortable cheek piece, has the right depth of comb to suit both iron and telescopic sights, and the broad beavertail handstop is ideal for "hold." Checkering on butt and fore-end extra.



DETAILS OF THE B.S.A. "MARTINI-INTERNATIONAL" MARK II. (MAKERS DESCRIPTION)



Continuous attention has been devoted to the further development of the "Martini-International" trigger. Absolute consistency and crispness has been achieved with outstanding success with the Mk. II trigger.

The trigger bent engages with a sear on a pivoted segment, the segment is lightly spring loaded and the engagement of bent and sear prevents the segment from rotation. The secret of the consistent let-off is the fact that the segment is lightly loaded and therefore the parallel hardened faces are not subjected to heavy pressure which causes wear and the chipping of these vital surfaces. The weight of the let-off is governed by the spring tension which is adjustable in ounces externally with the key provided. The segment is related to the lever by the light spring. This lever is engaged to the tumbler which holds the striker in the cocked position.

By squeezing the trigger the first engagement is released and the segment rotates about its axis and pushes the lever out of engagement with the tumbler, allowing the striker to go forward. It will be seen that all the marksman can feel will be the release of the sear and bent, the weight of which is governed almost entirely by the spring. Using a specially constructed trigger testing machine, careful tests have shown that the variation between shot and shot is now so small that the finger is unable to detect it. Total trigger movement is controlled by a second adjusting screw in the trigger guard, but the sear and bent engagement is constant and fixed by the factory to ensure positive safety.

GENERAL SPECIFICATION — HEAVY PATTERN

BARREL

Length	29 ins.
Taper	1.12 ins. to .875 ins.
Rifling	6 grooves
(1 in 16 ins. R.H. Twist)	
Bore Tolerance0005 ins

TRIGGER

Pull-off adjustable	- 2 - 4 lbs
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STRIKER

Travel29 ins.
Energy	7 in / lb.

STOCK

Centre of trigger to butt end	13.75 ins.
Vertical distance from comb to sight line zeroed for 25 yards	1.6 ins.
Butt plate	1.94 ins. X 5.45 ins.

FORE-END

Parallel	2.44 ins.
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OVERALL LENGTH

44.2 ins.

WEIGHT

Heavy Pattern	(approx.) 14 lbs.
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List No. B.S.A.I. £30 0 0

List No. B.S.A.2 Checkered woodwork £31 13 4

NOTE. — This specification refers only to the HEAVY PATTERN. A model with lighter barrel and plain woodwork is available, the weight being approx. 11 lbs.