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ESTABLISHED 1835

HOLLAND MOLLAND



98, NEW BOND STREET, LONDON, W.1

SHOOTING GROUNDS NORTHWOOD MIDDLESEX







By Appointment Gunmakers to the late King George V.

HOLLAND & HOLLAND LTD.

Registered Office and Showrooms: 98, NEW BOND STREET, LONDON, W.1.



Gun and Rifle Works : 906, Harrow Road, London, N.W. 10

Established 1835

Shooting Grounds : Ducks Hill Road, Northwood, Middlesex

HOLLAND & HOLLAND Ltd.



INTERIOR OF SHOWROOMS AT 98, NEW BOND STREET, W.1.

HOLLAND & HOLLAND, LTD.

By Appointment Gunmakers to the late King George V.

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Introduction -

We have much pleasure in presenting a new edition of our illustrated Catalogue of Sporting Guns and Rifles, etc. and take this opportunity of thanking all our Customers for the continued support and patronage we have received from them since the last catalogue was published.

We have been fortunate enough to maintain a considerable Staff of highly skilled craftsmen, and for a great many years have followed a policy of training younger men in the art of gun and rifle making, thus ensuring a continuation of the very high standard of manufacture which has always been associated with our name.

The following paragraphs refer briefly to special features to which we should like to draw the particular attention of our clients:

Badminton Shooting School and Rifle Range—pages 25 to 30 inclusive.

This School, situated at Ducks Hill Road, Northwood, Middlesex—17 miles from London's West-End, is fitted with complete arrangements for gun-fitting, practice, coaching, rifle sighting, etc. It consists of a considerable acreage of natural shooting ground and is undoubtedly one of the biggest and best-equipped shooting schools in Great Britain. On page 33 will be found instructions for taking measurements of a gun stock and this chart is for the convenience of those Sportsmen who are unable to avail themselves of the services of a gun-fitter.

Factory-Harrow Road, London, N.W.10.

These Works are probably the largest and most complete in the United Kingdom for the manufacture of high-grade Sporting Guns and Rifles. Customers who are interested are welcome to inspect our Factory and view a best gun or rifle in all its stages.

Modèle de Luxe Guns and Double Rifles-pages 5 and 11.

Our Modèle de Luxe Guns and Rifles are the product of the very highest skill of the art of gunmaking in workmanship, construction and finish. They are especially suitable for presentation purposes.

Royal Model Self-Opening Guns-pages 6 and 7.

Our "Royal " Hammerless Ejector "Self-Opening " Gun is now so well-known that it suffices to say we can recommend it as the finest and simplest type of "Self-Opening " mechanism yet designed. Both the Game and Wildfowl Royal Models incorporate this device, but not our "Badminton," "Riviera," or "Dominion" Models.

Single Trigger Guns.

We claim for our Single Trigger System, with the improvements made since it was originally introduced, that it has the simplest and strongest form of mechanism ever conceived. The advantages generally accepted for Single Trigger Guns are that they can be fired more rapidly than guns with two triggers, and the position of the hand remaining unaltered in the firing of the two barrels more accurate shooting can be obtained.

Double-Barrelled Rifles-pages 11 to 16 inclusive.

For very many years we have been most successful in the construction and regulating of Double Barrel Hammerless Ejector Rifles, and would draw attention to the fact that our Double Rifles won all the competitions in the 'Field 'Rifle Trials held a long time ago, and have also won the 'Running Deer'' Competition at Bisley. Most of the large sporting expeditions to Africa and other parts of the world have been equipped with our Hammerless Ejector Rifles. Fitted with barrels made of a special steel known as '' Hykro '' and which is forged only for our rifles, with proper care these Rifles will give a lifetime's service.

New 7 m m Magnum Double Rifle-page 15.

Particular notice is drawn to this new Hammerless Ejector Double Rifle which is fast becoming a most popular weapon. It is suitable for shooting stag, chamois, boar, etc. Fitted with Holland's Hykro Steel barrels it is a beautifully balanced and exceptionally accurate rifle.

Magazine High Velocity Rifles—pages 17 to 23 inclusive.

After extensive trials and experiments we have succeeded in perfecting a series of Single Barrel Rifles shooting nitro powders and various types of bullets suitable for game of every description. The very latest improvements are incorporated in these Rifles including "Hykro" Steel Barrels, and our Light Alloy cartridge magazine. We are in a position to make our celebrated 375 Magnum and 30 Super (300 H. and H. Magnum) with Mauser action for those of our customers who may prefer this model. Attention is also drawn to our Standard English action which we consider the strongest bolt action ever made and eminently suitable for such calibres as the 375 Magnum, 30 Super Magnum and 404 Express.

New 244 Magnum Magazine Rifle—pages 18 and 19.

This Single Barrel Bolt Action Rifle, the most powerful of its kind in the world, was developed after a number of years' research and experiments, and first introduced in 1956. It is proving highly popular with sportsmen in almost every country which is most gratifying to us as the first gunmakers in Great Britain to produce such a Rifle giving enormous velocity combined with flat trajectory, great penetration and minimum recoil.

Telescopic Rifle Sights-page 24. Aperture Sights-page 23.

Second-hand Guns and Rifles.

We always endeavour to carry a good selection of secondhand weapons of our own make which have been thoroughly overhauled and reconditioned; all used rifles are also carefully tested for accuracy on our Shooting Grounds. Clients are invited to try any weapon chosen, at the Shooting School. The same care and attention is given to the fit of the stock, etc., as would be given with a new gun or rifle.

Shotgun Cartridges.

We specialise in the hand-loading of shotgun cartridges, and the demand for our "Badminton," "High Velocity" and "Recoilite" loads is greater than ever. Production of our 12 bore "Northwood" and 16 bore "Dominion" CRIMP TOP Cartridges is in full swing and we would like to point out that the ,, crimp closure" is an important development in shot cartridges which we are proud to have been instrumental in first producing in this country. A detailed price list of all our shotgun cartridges is printed separately and available on application.

Rifle Ammunition.

Generally we carry a stock of freshly-loaded ammunition for all the various calibres of rifles we make, with the different types and weights of bullets mentioned in this Catalogue and also referred to on pages 31 and 32 which give the ballistics of all cartridges for both our double-barrelled and single barrel magazine rifles.

Terms and Conditions—Home and Export.

The prices quoted in the accompanying list are strictly net cash, and all orders should be accompanied by a remittance for approximately 25% of the total value. Where, owing to currency restrictions this request cannot be complied with, it may not be possible for us to put an order in hand—particularly in the case of weapons required to be built to customers' own specifications, special stock measurements, etc.

Purchase Tax is additional on Guns, leather goods, etc., except for export. Rifles and rifle ammunition are exempt from Purchase Tax.

Payment should be made in the currency of the country to which goods are consigned.

Recommended methods for settlement :--- (a) Irrevocable Letter of Credit on the London Branch of a local bank (b) Sight draft against Bills of Lading or (c) Bankers Draft.

Cheques and drafts should be made payable to Holland & Holland, Ltd., and crossed "Westminster Bank Ltd., Marylebone Branch."

HOLLAND & HOLLAND, LTD.

By Appointment Gunmakers to the late King George V.

98, NEW BOND STREET - LONDON, W.1.

Telegraphic Address : "ARMOURER (WESDO) LONDON."

Telephone : MAYFAIR 1185 and 1186

Modèle de Luxe Self-Opening Gun



Made in 12, 16 or 20 bore, for pigeon, wildfowl or game shooting.

A gun of supreme elegance and design. Ideal for presentation or for the connoisseur.

Ornamental engraving and carved fences. Pigeons or Duck design similar to illustration.



A gun of similar quality to the above, as well as a Holland Double Rifle, was chosen by the Committee of the Museum and School of Arms, Liege, as representing the highest and best type of the gun-making art, and to be used in the Museum and Schools attached thereto as a model for workmanship, construction, and finish.

These weapons, whilst containing all the points of our very best guns, have specially-selected stocks, and in addition are finished in an exceedingly artistic manner, combining a best gun with a work of art. Selected workmen of great skill are employed on these guns, and extra time is spent on them in every department in order to secure the desired effects. Can be made for game, pigeon or wild fowl shooting as required, with double or single trigger, etc.

Our "Modèle de Luxe " Guns with Patent Self-Opening Action represent the highest standard of modern gunmaking yet reached in this or any other country.

"Royal" Self-Opening Game Gun

THE IDEAL GUN FOR GROUSE, PHEASANT, PARTRIDGE, QUAIL, etc.

Made in 12, 16 and 20 bore—Length of barrels as required. Chambered for $2\frac{1}{2}$ -inch (65 m/m) or for $2\frac{3}{4}$ -inch (70 m/m) cartridges.

> The latest development in the art of gunmaking. Double or Single Trigger. Engraved as illustrated, or fine scroll engraving. Weight (12 bore) from $6\frac{1}{4}$ lb. to $6\frac{3}{4}$ lb. according to length of chambers.

A light model gun to meet the requirements of ordinary game shooting.

Extract from '' THE FIELD.''

"There is nothing to get out of order, and nothing which is the least likely to go wrong.

"THE EFFECT IS THAT THIS MECHANISM GIVES THE EASIEST CLOSING FOR A SELF-OPENING EJECTOR WHICH WE HAVE YET TRIED."

"It is undoubtedly a refinement, and a decided step nearer the goal of **absolute** mechanical perfection."

HOLLAND & HOLLAND'S "Royal" hammerless ejector gun is known throughout the world as representing the finest workmanship and design in the art of gunmaking The specification is similar to the Modèle de Luxe with our standard bold scroll or light pattern engraving.

"I promised I would let you know how I got on with my new guns. They handle every bit as quickly as my 16's and I think are ideal for driving where one must shoot quickly. My loader, too, finds the Self-Opening Action a great convenience. They certainly kill well, and I only wish I had them a few years ago. —H.C.H."

ONLY BEST QUALITY MATERIALS ARE USED IN HOLLAND GUNS AND RIFLES.

"Royal" Pigeon & Wildfowl Gun



SELF-OPENING ACTION

The following are a few of the Competitions won with Holland & Holland Pigeon Guns:

Championship of Denmark 1947 Championship of Belgium 1948 Championships of Egypt 1948 and 1949 Live Pigeon Championship of Egypt 1949 Sporting Championships of Great Britain 1949 and 1951.

SPECIFICATION

Chambered for $2\frac{3}{4}$ -inch (70 m/m) cartridge Barrel length and boring as required Raised matted top rib Specially selected figured walnut stock Treble grip action Hinged front trigger—or single trigger Hand detachable locks Weight approximately $7\frac{1}{4}$ lb.

Extra pair of barrels can be supplied if desired.

Also made in Badminton Quality as illustrated on pages 8 and 9.

These guns are specially constructed, perfectly balanced, and bored to give close and regular patterns, with great penetration, and chambered for the $2\frac{3}{4}$ -inch or 3-inch case, according to length of cartridge to be used. Automatic or non-automatic safety.

A	BEST	GUN	W	ILL	LAST	A	LIFETIME	
	-	-GIVE	EN	PRO	OPER	CA	RE	

"Riviera" Pigeon & Game Gun



"BADMINTON" QUALITY HAMMERLESS EJECTOR.

Two pairs of interchangeable barrels

A 12 bore Hammerless Ejector Gun specially designed for sportsmen desirous of using one gun only, for either game or trap shooting. One pair of barrels bored full choke, the second pair bored to throw the more open patterns needed for game shooting.

Specification.

Two pairs 29-inch barrels with raised matted top ribs.

Chambered for $2\frac{3}{4}$ -inch (70 m/m) cartridge.

Treble grip action—see page 7. Two triggers—front trigger hinged. Hand detachable locks. Selected French walnut stock. Weight 7 lb. 4 oz. to 7 lb. 8 oz.

A ''Riviera '' Gun in Compact '' Motor '' case

A GUN STOCK BENEFITS BY A SMALL APPLICATION OF LINSEED OIL.

"Badminton" Hammerless Ejector Gun



Made in 12, 16 and 20 bore. Length of barrels as required.

Chambered for $2\frac{1}{2}$ inch (65 m/m) or $2\frac{3}{4}$ inch (70 m/m) cartridges.

DOUBLE or SINGLE TRIGGER.

Engraved as illustrated or as required specimens may be seen on request.

The above gun is intended to meet the requirements of those sportsmen wanting a sound, well-made, and good shooting weapon at a medium price. It is built on the lines of the "Royal" Model, but without the "Self-Opening" Action.

These guns are well-balanced and finished, and are recommended in every way. The principle of the Ejector is the same as in the Royal Model and the locks have a similar double safety arrangement.

"Northwood" Hammerless Ejector Gun



Shot and regulated by Holland & Holland.

SPECIFICATIONS

M Game	lodel 12 bore 16 bore 20 bore 28 bore	Chambers $2\frac{1}{2}$ ins.	Weight (approx.) 6 lb. 8 oz. 6 lb. 5 lb. 9 oz. 5 lb.
Pigeon	12 bore 16 bore 20 bore	$2rac{3}{4}$ ins.	6 lb. 14 oz. 6 lb. 2 oz. 5 lb. 12 oz.
Wildfowl	12 bore 12 bore	$2\frac{3}{4}$ ins. 3 ins.	7 lb. 6 oz. 7 lb. 12 oz.

This new model is not manufactured entirely at our Gun Works in London, but the final finishing is carried out there and the gun is shot and regulated at our Badminton Shooting Grounds. Thus the same care and attention is given to the boring, shooting, etc. as to our other models.

The "Northwood " Model is a well made, sound, reliable weapon which we can recommend with every confidence. It is built on the well established box lock (Anson & Deeley) principle and cannot be excelled for simplicity and ease of operation.

The above illustration gives an idea of the general design and appearance of the gun which is built with high quality English steel barrels, length and chokes as required, automatic ejectors, double triggers and sound, well figured French walnut stock.

Sportsmen may order one of these guns with the utmost confidence and are invited to visit our Badminton Shooting Grounds for fitting in order that the gun may be built to their personal measurements.

> VISIT OUR SHOOTING SCHOOL FOR PRACTICE BEFORE EACH SEASON OPENS.

Modèle de Luxe Hammerless Ejector Rifle

SPECIALLY SUITABLE AS PRESENTATION RIFLES.

Made in 465 bore, 375 Magnum, .30 Super, 7 m/m Magnum and 240 Apex, etc.

A Holland & Holland Double Rifle of the above grade was chosen by the Committee of the Museum and School of Arms, Liege, as representing the highest and best type of the gun-making art, and to be used in the Museum and Schools attached thereto as a model for workmanship, construction, and finish.

Our Modèle de Luxe Rifles still represent the highest standard of gunmaking yet reached, incorporating every known modern improvement. Craftsmen of great skill are employed in their manufacture. These weapons have specially selected, beautifully figured stocks of long-seasoned French Walnut, and being finished in an exceedingly artistic manner combine a high grade rifle with a work of art. Made to special order only in any of the above stated calibres, and in other sizes at extra cost. See the following pages for details of specifications for each calibre named, types of cartridges, etc. On all our Modele de Luxe Rifles barrels of the new ''HYKRO '' steel are fitted where practicable.

We now introduce "HYKRO" steel for the barrels. This new steel is exclusive to Holland & Holland Rifles, having the important characteristics of being much tougher, and with far longer life than the standard nickel steel hitherto used. This puts Holland Rifles still further ahead of all other makes.

·465 Royal Hammerless Ejector Rifle



24-inch "HYKRO" Steel barrels

—480 grain bullet— Muzzle Velocity 2,150 ft. per sec. Muzzle Energy 4,930 ft.-lb. A PERFECT RIFLE FOR ALL KINDS OF GAME FROM ELK TO ELEPHANT.

As used by the Vernay-Faunthorpe Indian Big Game Expedition.

We have supplied this Rifle to Sportsmen in various parts of the world, from whom we have received many letters of appreciation.

Modèle de Luxe—page 11.





480 grain Soft Nose Bullet

480 grain Solid Nickel Bullet



This rifle is one of the finest big game rifles made today. It has excellent balance, handiness, and lightness of recoil, with the advantage of relatively great velocity and flat trajectory. The enormous stopping power developed makes this weapon the most powerful of its size yet introduced, and one we have the utmost confidence in recommending.

The 465 bore is made with our "HYKRO" light steel barrels, to weigh approximately $9\frac{3}{4}$ lb. or with Nickel Steel Barrels, about $10\frac{1}{4}$ lb., according to specification.

OUR DOUBLE RIFLES ARE MADE TO HANDLE LIKE A SHOT GUN FOR SNAPSHOOTING.

-375 Magnum Royal Hammerless Ejector Rifle



DOUBLE BARREL—Weight $8\frac{3}{4}$ lb. to $9\frac{1}{2}$ lb. according to specification.

—270 grain bullet—

Muzzle Velocity 2,600 ft. per sec.

Muzzle Energy 4,060 ft.-lb.

As used by the Vernay-Faunthorpe Indian Big Game Expedition.

Fitted with 25-inch barrels made of Holland's '' HYKRO '' steel.

Telescopic Sight can be fitted—see page 24. Modèle de Luxe—page 11.

HOLLANDS .375 MAGNUM



270-Grain Soft Nose Pointed Bullet.

300-Grain Solid Nickel Bullet, also Soft Nose.

HOLLAND & HOLLAND recommend their '375 bore Magnum Rifle as the best all-round rifle yet produced for high velocity, flat trajectory and great stopping power. It has proved very successful on all kinds of game, from small deer to elephant. For the sportsman who wishes to use only one rifle, this is an ideal weapon.

It has this great advantage over any rifle of similar bore, that one can shoot the light 235 grain copper pointed bullet against thin skinned animals at long ranges, the 270 grain soft nose bullet for thicker-skinned game at medium ranges, and the 300 grain solid nickel or soft nose bluff-headed bullets for dangerous game at close quarters, using the same sight for each kind of bullet.

I am delighted to tell you the rifle is excellent in every way and a great killer ; the best rifle I ever had.-C.A.N.

NEVER FIRE THROUGH AN OILY BARREL.

·30 "Super" Royal Hammerless Ejector Rifle



DOUBLE BARREL—Weight 8¹/₄ lb. to 9 lb. according to specification.

—150 grain bullet—

Muzzle Velocity 2,875 ft. per sec.

Muzzle Energy 2,755 ft.-lb.

A perfect rifle for all kinds of antelope, deer, wild boar, etc. Especially useful for hill-shooting in India.

Modèle de Luxe—page 11.

25-inch '' HYKRO '' STEEL BARRELS.

Light in weight and no appreciable recoil.

Telescope sight fitted if required—see page 24.

HOLLAND'S SUPER 30



150-Grain Semi-pointed Soft Nose Bullet



180-Grain Soft Nose Bullet.



220-Grain Soft Nose Bullet.

Testimonial.

"The new double-barrelled 'Super-thirty' has been received and H.H. is very pleased with it indeed. Its appearance is most exquisite, and the handling is all that can be desired ; it is one of the nicest balanced rifles H.H. has handled."

CLEAN OUT BARRELS CAREFULLY AFTER FIRING—MORE RIFLES ARE WORN OUT BY NEGLECT THAN THROUGH USAGE.

7 m/m Magnum Royal Hammerless Ejector Rifle



25-inch BARRELS—Weight 8 lb. to 8½ lb. 140 grain copper point bullet :— Muzzle Velocity 2,650 ft. per sec. Muzzle Energy 2,184 ft.-lb.

Holland & Holland have great pleasure in introducing their 7 m/m Double Rifle as illustrated. The numerous experiments and trials connected with the advent of this Rifle were concluded a few years ago since when a good number of these weapons have been built and supplied to sportsmen some of whose opinions are quoted below. It is felt that the demand for a lightweight high velocity double Rifle firing a heavier bullet than our famous .240 Apex and yet having a really flat trajectory, is fully met by this new 7 m/m Magnum.

A valuable addition to the range of rifles built by Holland & Holland, and we venture to state that the hunter's armoury will not be complete without the inclusion of the 7 m/m Double Rifle. Page 24 gives details of Telescopic Sights. Modèle de Luxe—page 11.

Testimonial.

"The 7 m/m Royal Hammerless Ejector Rifle with which you supplied me has been the envy of every stalker and friend who has handled it. The flat trajectory is very remarkable and I killed a stag at 280 yards while it was crossing a burn.

HOLLAND'S 7% MAGNUM

(Full Size) 7 m/m H. & H. Magnum Flanged Cartridge.

I cannot recommend the rifle too highly."-D.E.

 $^{\prime\prime}$ I would like to tell you what a wonderful weapon the double-barrelled 7 m/m Royal you made for me has proved to be. Zeroed at 200 yards the trajectory is so flat that one can forget range problems at anything up to 250 yards or even more. The joy of using such a beautifully balanced rifle is not easily described."—E.F.

-240 "Apex" Royal Hammerless **Ejector Rifle**



DOUBLE BARREL—Weight $7\frac{3}{4}$ lb. (approximately).

Recommended for deer stalking, and small game.

25-inch BARRELS-100 grain bullet-

Muzzle Velocity 2,800 ft. per sec.

Spain.

Muzzle Energy 1,740 ft.-lb.

For details of Telescopic Sights see page 24.

Holland's '' Apex '' 240 Super Express Cartridge.

HOLLAND'S .240 APEX

"Field "Trial.—" This trajectory is as flat for all practical purposes as that of any cartridge which has hitherto been manufactured, and this great advantage combined with wonderful accuracy, freedom from recoil, and extreme lightness of the rifle itself, should make this weapon a favourite one with deer stalkers and those sportsmen who want a rifle of minimum weight and extreme precision for use against non-dangerous game in open country."

Testimonial.

"I like the double rifle immensely, and shot four wild boars with it. They were big animals, and I could judge the killing power of the weapon. My first shots were on running boars in difficult country full of bushes. I killed the first one hitting him on the shoulder, and the bullet made a terrible expansion, as I could judge on cutting the boar open and examining the wound. The boar did not live two minutes after the shot. At the end of the day I met a very big boar trotting up a hill about a hundred yards away. I put the bullet on the withers and killed him as lightning would have done."-D. of A.

Magazine Rifles



The following pages are devoted to some of our wide range of SINGLE BARREL (Bolt Action) Magazine Rifles, the more popular calibres being illustrated, with full specifications. In addition to those shown—our new ·244 Magnum, ·375 Magnum, ·30 Super Magnum and ·240 Apex—we make Magazine Rifles to take the undermentioned cartridges :

·404 Express. ·30/06 U.S.A. ·270 Winchester.

All our Single Barrel Rifles with the sole exception of the ·240 Apex can be made with either the well-known Mauser, or the English action, viz. Improved Enfield Action which we call our Standard Models.

Telescopic sights are supplied and fitted where required, full particulars being given on page 24. We also make and fit our own Aperture Peep Sight, or fit the popular Parker-Hale Peep Sight, both of which are illustrated and described at the foot of page 23.

In addition to the best-grade Single Rifles referred to above we make our Magazine Rifles (Mauser Action) in Modèle de Luxe quality. They have specially selected Walnut stocks, the action body is tastefully engraved as is the magazine plate, trigger guard, bolt, bolt-head and pistol hand cap. We find that invariably these Rifles are ordered with telescopic sight fitting and so the illustration below shows this type of Modèle de Luxe weapon.



²⁴⁴ H. & H. Magnum Rifle

MUZZLE VELOCITY 3,500 ft. per sec.

MUZZLE ENERGY 2,725 ff-1b



We have pleasure in introducing a new Rifle and Cartridge having a performance greatly in advance of anything previously produced in this country. For velocity, trajectory and striking power the cartridge has no equal in any part of the world. This Rifle is designed and recommended for use with a telescopic sight and is the perfect weapon for

Specification :

Mauser Action. 24-inch HYKRO barrel. Loops for sling. Special non detachable stock with Monte Carlo cheekpiece, horn heel plate and forend tip. Low mounted telescope. Crisp, single trigger pull. Weight including Telescopic Sight approximately 8¹/₄ lb. Open Sights—Standard 250 yards, and one leaf 400 yards.

copic sight and is the perfect weapon for hunting in open country, on plain or desert, the flat-trajectory reducing any error in estimating range of target to a minimum. Since this Rifle is intended for use with telescopic sight it is fitted with a "Monte Carlo" type cheek piece, the stock is non-detachable, loops instead of eyes are provided for a sling and a horn plate is used in place of an anti-recoil butt plate.

Telescopic Sights—page 24

HOLLAND'S NEW LIGHT ALLOY MAGA-ZINE BOX holding four cartridges.

Always load into the magazine never put cartridge direct into breech.

HOLLAND'S 244 MAGNUM

100-grain Copper Pointed Bullet. Non Rusting Primer

"HYKRO " STEEL GIVES LASTING WEAR—WITH PROPER CARE

·244 H. & H. Magnum (continued)

SIGHTING

Although designed primarily for use with a low mounted telescopic sight the new ·244 H. & H. Magnum will normally have in addition an upright fixed backsight for 250 yards and a folding leaf zeroed for 400 yards for use in very open country abroad, e.g. plain or desert. Cut with a medium "V" with fine silver line underneath, this type of open sighting is suitable for most sportsmen. The foresight is silver tipped of ·062 diameter and a spare foresight is provided.

We make a speciality of sighting rifles to customers' own requirements if the standard sighting does not conform to their wishes.

Particulars of telescopic sights will be found on page 24.

BALLISTICS

100-grain Copper Pointed Bullet.

	Muzzle	100 yards	200 yards	250 yards	300 yards	400 yards	500 yards
VELOCITY	3500	3230	2970	2845	2725	2495	2275 ft. per sec.
ENERGY	2725	2320	1980	1810	1650	1380	1150 ft. lb.
TRAJECTORY with telescope zeroed at 250 yards	$50 \text{ yards} + \cdot 51$	+1.7	+1.6	0	-2.6	-12.1	-26.0 inches

The above shows the theoretical trajectory which will always vary slightly according to the height the telescope is mounted above the action. Practical tests have shown results that come very close to the above figures thus making it as flat a shooting rifle as has ever been produced commercially.

"I found the rifle very effective indeed and it was noticeable, particularly with two Impala I shot with it that the bullet entered cleanly and then opened out about two or three inches inside the animal to cause virtually instantaneous death." J. D., Southern Rhodesia.

"My 244 Magnum Rifles are magnificent in every way." F.E., Iraq.

"I am very pleased with this Rifle." J. W. B., Canada.

"His Grace has asked me to let you know he was very pleased indeed with the 244 Magnum Rifle. He shot eleven stags and missed only one which was at very long range." **R.B., Scotland.**

We are confident that Sportsmen in all parts of the world will welcome this new model which represents the very latest design in our range of MAGNUM RIFLES.

·375 Magnum Magazine Rifle



MUZZLE VELOCITY 2,800 ft. per sec.

MUZZLE ENERGY 4,100 ft.-lb.

This Rifle has a fixed barrel and action, and the stock is made detachable for portability and is also fitted with a cheekpiece. It has a specially designed Light Alloy magazine fitted flush with the stock and with a spring catch for instantly emptying the magazine when it is desired to change the cartridges.

> LIGHT AND WELL-BALANCED IT HANDLES VERY EASILY—THE MOST POPULAR ''ALL-ROUND'' BIG GAME SPORTING RIFLE IN THE WORLD. We now introduce '' HYKRO '' steel for the barrel. This new steel is exclusive to Holland & Holland Rifles, having the important characteristics of being much tougher and giving far longer life than the standard nickel steel normally used. This puts the ·375 Holland Magnum still further ahead of all other makes. Our ·375 Magnum can be used with all three weights of bullets described below.

> > For details of Standard Model see page 23.

Telescopic Sights—page 24. Aperture Sights—page 23. BARREL LIFE INCREASED 100 % WITH '' HYKRO '' STEEL



300 Grain Solid Nickel Bullet, also Soft Nose.



Specification:

Folding foresight protector.

seasoned French walnut

Crisp, single trigger pull.

Weight 8 lb. to $8\frac{1}{2}$ lb.

leaf 350 yards.

Detachable stock with cheekpiece of

Pistol grip with cap box for spare sight.

Open Sights-Standard 200 yards, and one

Always load into the magazine-never put

HOLLAND'S LIGHT ALLOY MAGAZINE

BOX holding four cartridges.

cartridge direct into breech.

Mauser Action

24-inch barrel.

Eves for sling.

Recoil heelplate.



235 Grain Copper Pointed Bullet.

Holland's Belted Cartridge (Full Size)

270-Grain Soft Nose Pointed Bullet.

"You will be very pleased to hear that I bagged perhaps the biggest elephant in the world with your '375 Magnum Magazine rifle two days later I shot another "Rogue" with my first shot, tracking the brute in thick shrub."

H.M., Colombo.

"The 375 Magnum I purchased from you is still shooting splendidly. I have killed most varieties of big game with it during the past six years, including buffalo.

S.F.C., Southern Rhodesia.

"Super-Thirty" Magazine Rifle

(:300 H. & H. MAGNUM)

MUZZLE VELOCITY 3,000 ft. per sec.

MUZZLE ENERGY 3,000 ft.-lb.

Similar in appearance to the 375 Magnum and having the same specification apart from calibre and weight, the 30 Super Rifle—known to our U.S.A. friends as Holland's 300 Magnum—has proved itself one of the world's most popular sporting rifles. LIGHT IN WEIGHT WITH NO APPRECIABLE RECOIL

> We also make the barrel of our "Super-Thirty" of "HYKRO" Steel, giving extreme accuracy and enduring service.

> > This Rifle shoots three weights of bullets as indicated by the illustrations below. The 150-grain bullet gives 3,000 ft. per second M.V., and the advantages of such a combination of bullet weight and velocity are especially great in very open country where long shots may be inevitable. It is not suitable for dangerous game. The 30 Super Rifle can be made exclusively for U.S.A. ammunition if required, and thus sighted and regulated accordingly. Standard Model-page 23. Telescopic Sights—page 24. Aperture Sights-page 23. 100% LONGER BARREL LIFE WITH "HYKRO "STEEL

Specification : Mauser Action.

Matser Action.
24-inch barrel.
Eyes for Sling.
Recoil heelplate.
Folding foresight protector.
Detachable stock with cheekpiece of seasoned French walnut.
Pistol grip with cap box for spare sight.
Crisp, single trigger pull.
Weight from 7¼ lb.
Open sights—Standard 200 yards, and one leaf 350 yards.

HOLLAND'S LIGHT ALLOY MAGAZINE BOX holding four cartridges.

Always load into the magazine—never put cartridge direct into breach.

220-Grain Soft Nose Bullet.



HOLLAND'S SUPER 30

150-Grain Semi-pointed Soft Nose Bullet.

"I am really certain that the Super-Thirty is the most efficient sporting rifle for hill shooting in the world. In every case one shot from it finished off the biggest red or black bear." Colonel P.N.

"The rifle has proved entirely satisfactory and is terrifically hard shooting and extremely accurate. I obtained two Ibex among other game, both animals being killed instantly at ranges of about 250 and 180 yards." Major W.H.

180-Grain Soft Nose

Bullet.

CLEAN YOUR RIFLE TWICE—AS SOON AS POSSIBLE AFTER USE AND AGAIN NEXT DAY

'240 "Apex" Magazine Rifle

MUZZLE VELOCITY 2,900 ft. per sec.

MUZZLE ENERGY 1,870 ft.-lb.

Very flat trajectory

Minimum recoil

Extreme accuracy

The 240 "Apex" has proved such a popular and successful rifle for deerstalking in Scotland, and other small game in various parts of the world, that we have no intention of discontinuing its production.

In order to retain the lightness and shooting accuracy we are continuing with the same Model as hitherto though some minor improvements have been incorporated.

Made in Mauser Model only with HYKRO Steel barrel giving at least double the life of an ordinary steel.

Telescopic Sights—page 24. Aperture Sights—opposite page.

Specification : Mauser Action
23-inch barrel.
Eyes for sling.
Folding foresight protector.
Detachable stock with cheekpiece of seasoned French walnut.
Pistol grip, cap box for spare sight.
Crisp, single trigger pull.
Weight approximately 7 lb.
Open Sights—Standard 200 yards, and one leaf 350 yards.







Bullets cut from stags.

"I would like to tell you how very pleased I am with the 240. I have killed to my own rifle 37 stags this season, and up to to-day I have not lost one. I am an average good shot with a rifle, but the record for this season reflects the greatest credit on the rifle for accuracy and stopping power. I feel it is hard to beat."—A.L.M., Scotland. "I shot five huge wild boars the other day, two of them at more than 300 yards."—D. de M., Morocco.

> ALWAYS LOAD INTO THE MAGAZINE NEVER PUT CARTRIDGE DIRECT INTO BREECH.

As we are now unable to obtain further supplies of this action (Enfield) we are reverting to our pre-War policy of building all our bolt-action Magazine Rifles on MAUSER ACTIONS

Standard Model Magazine Ritles



Made in 30 Super, 375 Magnum, and 404 Express

The above illustration gives some idea of the appearance of our Standard Magazine Rifle built on an improved Enfield action. We have introduced this Model, which is especially suitable for the 30 Super (300 H. & H. Magnum), 375 Magnum and 404 calibres, because in our opinion it is the strongest bolt action Rifle ever made. It is also slightly less costly to make, hence the lower price compared with the Mauser action. As will be seen the lines of this weapon are exceptionally '' clean '' with fewer of the awkward projections common to most bolt action rifles. The well-placed side safety comes nicely to hand, and we regard it as an improvement on the bolt safety usually fitted to magazine rifles. Another advantage with this action is that it can be fitted with a low-mounted telescopic sight. Approximate weights of these Standard Model Magazine Rifles in the three calibres referred to are as follows :—

·30 Super	 7 <u>3</u> lb.
·375 Magnum	 $8\frac{1}{2}$ lb.
·404 Express	 $8\frac{3}{4}$ lb.



ADJUSTABLE PEEPSIGHTS

Our specially designed peepsight is fitted on to a sleeve attached to the bolt head and has two positive positions for 200 yards and 350 yards actuated by a small milled edged hand screw.

We can also supply Parker-Hale's well made Sportarget peepsight which is fitted on to the cocking piece of the MAUSER action. This is a popular aperture sight which can be adjusted for height and direction with small clicking movements with the aid of a coin.

NOTE.—When rifles are fitted with a peepsight it is customary to have a back sight consisting of two folding leaves, i.e. no fixed standard which would impair the efficiency of aiming.

Left—Holland & Holland Peepsight for Mauser or Enfield Action. Right—Parker-Hale Sportarget Aperture Sight for Mauser Action only



Telescopic Sights



B. Nickel "Supra " $2\frac{1}{2}x$ to 6x

Vari-Power

 $2\frac{1}{2}x$ to 6x4x to 10x6x to 9x



 $2\frac{3}{4}x$ to 8xDiavari variable power $1\frac{1}{2}x$ to 6x

and

HOLLAND & HOLLAND have specialised in the fitting of telescopes for very many years and their quick detachable mounts are the neatest and most rigid type available. The mounts are usually brazed on to the central tube of the telescope so that no movement from recoil is possible.

Telescopes can either be fitted in the "high" position whereby the open sights are visible and the ordinary Mauser safety can be operated or they can be fitted low down on the action. We recommend low mounting for comfort and ease of shooting but the telescope has to be removed before the open sights can be seen. It is also necessary to alter the safety. The above illustration shows a low mounted B. Nickel "Supra "4-power telescope.



Telescope can be quickly attached or removed.

COATED LENSES

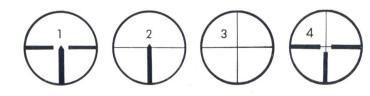
VERTICAL AND LATERAL GRATICULE ADJUSTMENT

> HIGH LIGHT INTENSITY

LIGHT WEIGHT

GRATICULES

The four graticules shown below are those most popular with sportsmen but there are many other types available and full details will be given on request.



Telescopic Sights



B. Nickel "**Supra**" 2¹/₂x to 6x

Vari-Power

 $2\frac{1}{2}x$ to 6x4x to 10x6x to 9x



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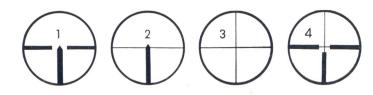
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> HIGH LIGHT INTENSITY

LIGHT WEIGHT

GRATICULES

The four graticules shown below are those most popular with sportsmen but there are many other types available and full details will be given on request.



The Badminton



SCHOOL OF SHOOTING AND PRACTICE GROUNDS DUCKS HILL ROAD, NORTHWOOD, MIDDLESEX.

At these Grounds—the most extensive and best equipped Shooting School in Great Britain—all kinds of practice at clay targets may be obtained. The whole area of the School is undulating and well wooded, and the School is the most complete in every way, equipped with the latest pattern Try Guns, Targets, and all modern appliances for Gun Fitting, etc. Rifles purchased may be tested on the Range for accuracy, and, if necessary, adjustment of sights to personal requirements.

The general lay-out of the ground has been planned with a view to giving shotgun practice under the most natural conditions.

In addition, we have installed the latest type of chronograph enabling us to test our hand-loaded shotgun cartridges for pressure, recoil and velocity. Customers visiting the Grounds who may wish to have their cartridges tested for ballistics, etc. can see this carried out.

A separate leaflet giving particulars and terms, with a road map showing the best route to the School from the West-End, details of train service to Northwood Station, etc., is available.

All appointments should be made direct with our Head Office—Holland & Holland, Ltd., 98, New Bond Street, London, W.1. Telephone Number—Mayfair 1185.

Special Staff of Expert Gun-Fitters.

Coaching and Lessons by Experienced Game Shots.



Holland's Badminton Shooting School

As we feel it may be of interest to all Sportsmen we append below a description of the complete facilities provided at our Shooting Grounds for gun-fitting, practice, coaching and rifle testing, etc.

PAVILION—Every available calibre of adjustable "Try-Gun" is kept for our experts to correctly fit a customer and ascertain the proper shape and measurements of the stock he should have to obtain the best results. In most cases we are able to offer advice as to stock dimensions, etc., which helps a customer to improve his shooting. We cater, too, for the very young sportsmen who is about to take up shooting or who has only recently done so. Particular care and attention is given to the fitting of guns for boys and young men, and courses of lessons are provided at reduced terms, which may be taken whenever convenient. The lessons may not only comprise coaching and practice, but where desired, expert instruction in the safe handling of firearms.

GUN FITTING TARGETS—These targets are fitted with a complete arrangement of disappearing birds, which enable us to find any error of aim or sight that a customer may have. The result of each shot is carefully recorded on the target, thus enabling the shooter to see the position of his shot in relation to the bird, and any necessary adjustments as to bend, length and cast-off can be ascertained by our experts with the aid of an adjust-able "Try-Gun" which ensures a perfectly good fitting.

GROUSE DRIVING—The line of substantially constructed Grouse Butts provides a variety of shots, and the realistic manner in which the clay targets are thrown requires judgment and skill for a brace coming and going away ; and an excellent opportunity is offered for practice in changing guns.

PARTRIDGE DRIVING—see illustration on page 29.

ROCKETING PHEASANTS—see illustration on page 28.

ROUGH COVER—Walking up clay birds released singly and in double rises from numerous traps concealed in rough cover affords good practice, and enables the shooter to take his birds under the same conditions as shooting at game. This rough cover affords a very high test for the most skilled and accomplished shots; only on very rare occasions have sportsmen been able to register the highest possible number of kills.

DOWN THE LINE SHOOTING—An underground trap releases the clay targets at the standard claybird competition distance of 16 yards. This is a new innovation on our part intended to provide a means of practice for those who indulge in this very popular type of shooting.

RIFLE RANGE AND VELOCITY TESTING STATION—see illustration on page 30.



Holland's Badminton Shooting School



THE PAVILION, CONTAINING EVERY CONVENIENCE FOR VISITORS, INCLUDING MOTOR GARAGE.

Rocketing Pheasants

PRACTICE AT INANIMATE BIRDS.



HIGH TOWER FOR PRACTICE AT DRIVEN PHEASANTS OVER TREES.



Partridge Driving



Clay targets thrown singly and in coveys and travelling at the same speed as live birds, afford excellent practice for driven partridge shooting, the clays being thrown over high and low hedges to represent the natural flight of partridges.



Rifle Range and Velocity Testing Station



RIFLE RANGE FROM 50 TO 200 YARDS, WHERE ALL RIFLES MADE BY US ARE REGULATED AND THE SIGHTS ADJUSTED.

BALLISTICS OF HOLLAND & HOLLAND RIFLES DOUBLE RIFLES



Description of Cartridge.	Types of bullets available.	Muzzle Velocity ft. per sec.	Muzzle Energy ftlb.	100 yards Velocity in ft.persec.	100 yards Energy in ftlb.
·240 Flanged	100 gr. Semi-pointed soft-nosed	2800	1740	2440	1320
7 m/m. H. & H. Magnum Flanged 140 gr. Copper-pointed		2650	2184	2450	1867
·30 Super Flanged	150 gr. Semi-pointed soft-nosed	2875	2755	2581	2225
ditto	180 gr. Soft-nosed	2575	2653	2309	2131
ditto	220 gr. Soft-nosed	2250	2475	2045	2045
·375 Magnum Flanged	270 gr. Semi-pointed soft nosed	2600	4060	2280	3120
ditto	Soft-nosed 300 gr. Solid	2400	3850	2140	3060
·375* Flanged Nitro-Express 2½ inch case	Soft-nosed 270 gr. Solid	2000	2400	1780	1900
•500/•465 Nitro-Express 3 ¹ / ₄ inch case	Soft-nosed 480 gr. Solid, or W.R. Capped	2150	4930	1900	3850
·475 No. 2 Nitro-Express 3½ inch case	Soft-nosed 480 gr. Solid	2200	5170	1925	3960
·500 Nitro-Express 3 inch case	Soft-nosed 570 gr. Solid	2150	5850	1890	4530
•577 Nitro-Express 3 inch case	Soft-nosed 750 gr. Solid	2050	7010	1795	5380
·600 Nitro-Express	900 gr. Solid only	1950	7600	1650	5450

* For old pattern Rifles.

BALLISTICS OF HOLLAND & HOLLAND RIFLES MAGAZINE RIFLES



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Description of Cartridge.	Types of bullets available.	Muzzle Velocity ft. per sec.	Muzzle Energy ft. lb.	100 yards Velocity in ft. per sec.	100 yards Energy in ftlb.
·240 Belted Rimless	100 gr. Semi-pointed soft-nosed	2900	1870	2530	1420
·244 Magnum Belted Rimless	100 gr. Copper-pointed	3500	2725	3230	2320
·275 Magnum Belted Rimless	160 gr. Semi-pointed soft-nosed	2700	2600	2445	2130
·30 Super Rimless	150 gr. Semi-pointed soft-nosed	3000	3000	2660	2360
ditto	180 gr. Soft-nosed	2700	2915	2426	2355
ditto	220 gr. Soft-nosed	2350	2700	2141	2242
·375 Magnum Belted Rimless	235 gr. Copper-pointed	2800	4100	2495	3260
ditto	270 gr. Semi-pointed soft-nosed	2650	4420	2325	3250
ditto	Solid 300 gr. Soft-nosed, or W.R. Capped	2500	4170	2235	3340
·375* Flanged Nitro-Express $2\frac{1}{2}$ -inch case	270 gr. Soft-nosed Solid	2000	2400	1780	1900
·400/·375* Rimless H. & H. Schonauer	270 gr. Soft-nosed Solid	2175	2840	1930	2235

* For old pattern rifles.



Instructions for taking Measurements for Bend and Length of a Gun Stock



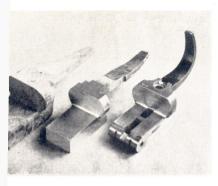
Those of our customers ordering from abroad or the country, and having guns that fit them, will find the following method of measuring of great service.

Take a perfectly straight piece of wood about the length of the gun, and a quarter-of-an-inch thick, place it on edge along the groove of the rib, and secure it by tying it to the barrels, leaving one end to project to full length of the stock, and take the following dimensions accurately :—For bend take distance from points 3 and 4 to line of barrels 1 and 2; for length from centre of front trigger to points 5, 6 and 7.

Gun Fitting with adjustable "Try-Guns" a speciality.

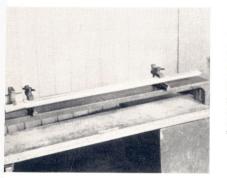
ALTERATION OF STOCKS TO "TRY GUN" MEASUREMENTS

Although every precaution is taken in setting stocks, we do not accept any responsibility as to breakages.



THREE STAGES in cutting the action body. The left hand one is the rough stamping, the second is after cutting on the milling machine. The third one shows the condition after some dozen or more further operations.

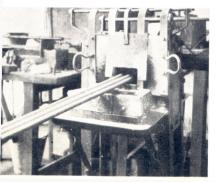
Holland & Holland, Ltd., believe that the following photographs showing some of the stages in the production of their modern sporting guns and rifles may be of interest to the reader. Gunmaking is one of the few remaining British industries in which craftsmanship has not been replaced by mass production.



THE SEPARATE TUBES come into the works from the steel makers rough drilled and turned down to an approximate size on the outside. Here two tubes have been jointed and are in process of being "laid" for their horizontal and vertical relationship to one another. An important stage, since two barrels, when finally brazed together, have to converge and shoot into the same circle.

BORING. The barrels are bored out to the correct diameter with a slowly revolving tool called a spill bit.





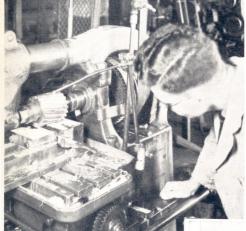
BRAZING. The barrels are not, of course, brazed all the way down, actually not more than two inches from the breech face. Packing pieces are soldered at intervals down the length of the barrels to hold them together. Two strips of metal, called top and bottom ribs, are later soldered along the full length of the barrel to strengthen the joint and carry the sights.



CHAMBERING the barrels. This is a very important stage, as gas tightness and the fit of the cartridge in the chamber both depend entirely on the accuracy and smoothness of the cutting. Though the aid of the machine has been called in as far as possible, individual skill and workmanship are still depended on to turn out the gun of to-day.

These photographs were taken at Holland & Holland's Gun and Rifle Works, 906, Harrow Road, London, N.W.10. DRILLING AND RECESSING. After the barrels have been brazed together, bored and chambered, they are drilled and recessed for the insertion of the extractors.





MACHINING the action body. On this milling machine the action body, which comes into the shop a roughly-shaped stamping, is cut down to the required size. The two large cutters have a stream of lubricant running over them. THE STOCKS—raw material and finished article. Walnut from the South of France is the only wood suitable. Nothing else offers the same combination of strength, lightness and pleasing appearance. Each piece is specially chosen for straightness of grain in the head of the stock and freedom from faults, and is matured for at least five years before working.



STAGES IN the carving and attachment of the wood stock to the action. Above, the locks are being cut in.



STRIPPING AND POLISH-ING the steelwork preparatory to the final process of engraving.



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A series of photographs of some stages in the production of modern sporting Guns and Rifles. Our Factory is the largest in London for the manufacture of the highest grade sporting weapons. "The most perfect and complete gun factory we have yet seen in London."—**The Field.** Customers are invited to inspect these Works and view a best Gun or Rifle in all its stages.

