

BY APPOINTMENT



## JAMES PURDEY & SONS LTD. GUN AND RIFLE MAKERS to N.M. the King & H.R.H the Prince of Wales AUDLEY HOUSE SOUTH AUDLEY ST. LONDON. W.I.

## JAMES PURDEY & SONS, LTD.

## GUN & RIFLE MAKERS

Audley House, 56 & 58, South Audley Street, LONDON, W.1.

> T E L E P H O N E : GROSVENOR 1946. CABLES : PURDEY, AUDLEY, LONDON.

Established over a century. For four generations makers to the Royal Family.



VER one hundred years ago, when George III. was King, the House of Purdey was founded in London by James Purdey.

Since that date the firm has passed in unbroken succession from father to son, and two of the present directors, Athol S. Purdey and Cecil O. Purdey, are grandsons, and the other two, greatgrandsons of the founder.

The family has always been prominent in the development of the gunmaking industry. In that section of the "Encyclopædia Britannica" devoted to the history of Sporting Rifles, the name of Purdey occurs as the builder in 1856 of the "Express Train" rifle. Since that date, the word "express" has been generally used to denote a rifle possessing high velocity and flat trajectory. Other important developments introduced by the House of Purdey make the history of the House very largely the history of sporting weapons, from the flintlock muzzle loader of the beginning of the last century to the modern sporting gun and rifle. The attained ideal of the House has always been to supply the sportsmen of all countries with weapons which were not only perfect in material and workmanship, but were absolutely suited to the class of shooting desired, based upon personal experience by the directors gained in the field and at traps in this country and abroad.

The Royal Family of England is one of the many families who, for four generations, have been users of Purdey Guns and Rifles. Royal Warrants of Appointment were granted by H.M. the late Queen Victoria, H.M. the late King Edward VII., and Warrants are now held from H.M. King George V. and H.R.H. the Prince of Wales. The Firm have also a constant supporter in H.M. the King of Spain, whose Royal Warrant they hold, as they do that of H.M. the King of Sweden.

The accumulated experience of the House of Purdey is always at the service of sportsmen at home and abroad. Individual advice is always gladly given and all visitors and letters to South Audley Street are assured of personal attention.



## POINTS TO CONSIDER WHEN ORDERING A GUN

### WEIGHT OF GUN, LENGTH OF BARRELS, LENGTH OF SHELL

Presuming that an ordinary game gun is required to shoot usual game charges it should weigh from 6 lbs. 9 ozs. to 6 lbs. 11 ozs., and the usual length of barrels should be 29 or 30 inches. Where less weight is desired the reduction in length of barrels to 28 inches, or even less, assists in the perfect handling of a gun. It may be mentioned that in deciding on the length of barrels the physique of the shooter and length of stock necessary should not be disregarded; a tall man requiring a long stock should favour the 30 inch barrels and vice versa, but 28 inch barrels and a weight reduced to 6 lbs. 8 ozs. or 6 lbs. 6 ozs. are often favoured.

Guns of the above weights would be chambered for the ordinary game cartridges  $(2\frac{1}{2} \text{ inch cases})$ , or when destined for America  $2\frac{5}{8}$  inch, and 1 oz. or  $1\frac{1}{16}$  oz. loads. 12 bore guns for wildfowl or trap shooting are almost invariably chambered for longer cases,  $2\frac{3}{4}$  inch, or in some instances 3 inch, and the weight varies from 7 lbs. (which is quite a minimum weight for  $1\frac{1}{4}$  oz. of shot and necessitates shorter barrels) to 8 lbs. and over where probably a 3 inch case and perhaps a longer barrel than 30 inches would be desired, but  $7\frac{1}{2}$  lbs. may be taken as an average weight with  $2\frac{3}{4}$  inch cases. It must be borne in mind that recoil is taken up by weight, and to shoot a heavier load than a gun is designed for does not lead to comfortable results, and on no consideration should a longer case than the gun is chambered for be used. It would be damaging to the gun. Cases shorter than the chambers can be used.

> BORING.—The boring of the barrels varies according to the requirements of the shooter, the most usual boring for game guns to be used in this country or on the Continent being tight cylinder for the right barrel and modified choke for the left, although sometimes the two barrels are preferred tight cylinder. It may be borne in mind, when deciding on

the boring, that the choking of a barrel can generally be reduced at any time by the *maker of the gun*; it cannot be increased. On no account should alterations to boring be entrusted to others than the makers of the gun. In the case of guns for duck shooting they are usually made full choke in both barrels, but they are sometimes asked for with more spread in the right barrel for dealing with ducks alighting. Pigeon or trap guns are usually fully choked, although this depends greatly upon the mark the shooter stands at, and, to some extent, whether he is a quick or deliberate shot.

ACTION.—The Purdey Hammerless Gun, with its self and wide opening action, is built on the same selfopening system that has been employed by them since hammerless guns came in over 40 years ago, and it has gained a reputation, that is world-wide, for great strength, ease in loading, and durability. For game guns the famous Purdey double bolt has proved itself amply sufficient and is now almost universally used in shot guns and rifles, but with heavy guns shooting extra long cartridges the Purdey 3rd bolt and clip sides are added. The wide and easy opening of the Purdey Action have been referred to, but it may be well to point out that on the working of the lever the Purdey gun opens of its own accord, and the barrels require no pulling down whatever after firing, as most other systems do, and the ejecting is unusually strong.

RIBS.—Ordinary game guns seldom have matted (roughed) ribs, but matted ribs are popular for trap and wildfowl shooting.

The "Points to consider when ordering a gun" have been written in view of the very large number of clients, in all parts of the world, who order weapons from Messrs. Purdey by correspondence, and all such may be assured that orders by post receive the most careful personal attention of the Directors, who will always be pleased to give any advice that may be desired, and it may be added that the firm has always been particularly successful in giving satisfaction to those clients who have not been able to order their weapons in person.



## PURDEY GAME GUN

Made in all the usual Bores.

Hammerless Ejector Game Gun, length of barrels according to requirements.

This gun has our usual fine engraving unless otherwise ordered.

## PURDEY PIGEON OR DUCK GUN

### 12 BORE

Hammerless Ejector Pigeon or Duck Gun for Long Shells. Purdey 3rd bolt.

## PURDEY QUAIL GUN

### 20 BORE

Hammerless Ejector Quail Gun, length of barrels according to requirements.

Special consideration is given to the weight of these guns to comply with the conditions of American Quail shooting.

A 20 bore with short barrels or a light 16 bore fitted with Recoil Heel Plate makes an ideal ladies' gun.

## PURDEY TRAP GUN

### 12 BORE

Hammerless Ejector Trap Gun for Clay Bird Shooting. Specially designed, after personal observation at the traps, to meet the exacting requirements of American Clay Bird Shooting. It has been a great success.

Length of barrel, weight, etc., to meet individual requirements.

James Purdey & Sons also build double trap guns with raised ventilated rib where it is desired to use the same gun for single and double rises.

## PURDEY EXTRA FINISHED GUN

James Purdey & Sons have always made a speciality of extra finished guns artistically decorated. The illustration represents a style much liked, the engraving being

large scroll and the breech carving oak leaves and acorns, but the breech carving may also be large scrolls if preferred. This decoration adds  $\pounds 20$  to the cost of a weapon. James Purdey & Sons also

chase weapons all over in relief. The cost of this is in accordance with the designs desired.

To prevent misconception James Purdey & Sons would state that all the Guns and Double Rifles specified in this Catalogue, notwithstanding the design that may be selected for ornamentation, are of the same quality, the firm making only one quality, the BEST.

# PURDEY RIFLES



By Appointment





.465

## PURDEY RIFLES

The Sporting Rifle marks a very high point in the gun-making art. It is one thing to shoot grouse and another to hunt dangerous game, when, at times, the safety of the sportsman's own skin depends on the absolute efficiency and reliability of the weapon he is handling. During a century the Purdey rifle has been used by the world's most renowned shots, and has enjoyed the highest reputation at home for deerstalking, and abroad as the ideal weapon for the biggest and smaller game. In a rifle the chief essentials are reliability, solidity and accuracy, combined with minimum recoil and the lowest weight compatible with these qualities. The long experience which Purdeys have had of rifle building, and their association with the most famous users of rifles, from whose advice and experience they have benefited, ensure that in his "Purdey" the sportsman feels confident that he has a weapon which cannot be excelled in all those details which, in combination, go to the make-up of the perfect weapon. On a subsequent page will be found ballistics and other details of those rifles which James Purdey & Sons are now making to meet the needs of the present day.

The 246 is one of the most up-to-date small bore rifles, excellent for all kinds of deer, buck and wild boar. It is one of the fastest double rifles made, with a velocity and striking power equal to any rifle of similar bore on the market to-day.

The '369 is very fast and accurate, having a striking energy at 100 yards of over 3,400 foot pounds. It is an ideal all round rifle for India and Africa, and general big game shooting.

The light '400 is one of James Purdey & Sons' special productions and is an excellent weapon for deer, wild boar, etc., and has gained great popularity for tiger shooting in India, having the advantage of being a really powerful weapon and at the same time being light to handle and no heavier than a heavy 12 bore gun. The bullet is lead with a nickel base and at 100 yards has a striking energy of 1,443 foot pounds. This is the favourite rifle of many Indian Princes, and James Purdey & Sons have received many testimonies to its effectiveness.

The '400 heavy is eminently suited for tiger, lion, buffalo and bear. It has great stopping power, firing a 400 grain nickel bullet.

The '465 has proved itself a most satisfactory rifle for buffalo, rhino and elephant. It is a very powerful weapon, although the recoil is not heavy, and considering its solidity the balance is perfect, and is strongly recommended for all big game.

Sportsmen can be certain that the greatest care is taken in the shooting and regulating of these rifles during the period of construction which is carried out entirely in James Purdey & Sons' own factory and range.

## PURDEY RIFLES



.369

.246



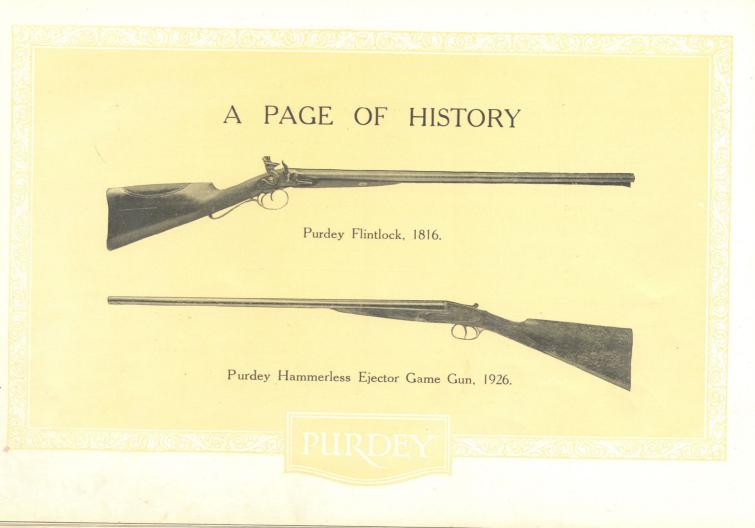
Light '400

High Velocity Hammerless Ejector Rifles. Greatest power and accuracy. Bores: '465, '400, '369, '246. Also the Purdey special light '400, taking lead bullet with nickel base; a favourite rifle for tiger, boar, deer, etc. Much used in India and elsewhere.

For Ballistics, etc., see next page.

	·246	•369	<sup>•</sup> 400 Light	·400 Heavy	·465
Approximate weight (pounds)	9 <u>1</u>	10	8	10	111
Length of barrels (inches)	$25\frac{1}{2}$	25 <sup>1</sup> / <sub>2</sub>	$25\frac{1}{2}$	$25\frac{1}{2}$	26
Powder (grains) approximately	41	78	47	55	75
Bullet (grains)	100	270	230	400	480
Muzzle velocity (foot seconds)	2960	2625	2050	2150	2125
Velocity 100 yards	2554	2390	1682	1957	1917
Striking energy (foot pounds)	1941	4125	2144	4100	4807
Ditto 100 yards	1447	3422	1443	3398	3912

## WEIGHTS AND BALLISTICS OF RIFLES



## PRICES OF SPORTING SHOT GUNS

Manufactured by James Purdey & Sons, Ltd.

HAMMERLESS EJECTOR GAME GUN,	£	\$.	d.	EXTRAS TO (	GUNS :-				£	<b>S</b> .	d.
with barrels of Whitworth steel for $2\frac{1}{2}$ or	120	0	0	Matted rib					1	10	0
$2\frac{5}{8}$ inch shells	130	0	0	Pistol grip st	ock				2	0	0
HAMMERLESS EJECTOR GUN FOR				Gold stock p	late				1	10	0
PIGEONS OR GAME, Whitworth steel				Single trigger					10	10	0
barrels, Purdey 3rd bolt, clips to action, for	122	10	0	India rubber	anti-recoil	plate			2	5	0
long shells HAMMER GUN FOR PIGEONS OR	133	10	0	BEST OAK AN FITTINGS :		HER C	ASE A	ND			
GAME, Whitworth steel barrels, Purdey				For one gun					14	0	0
3rd bolt, clips to action, for long shells	115	10	0	For pair of s					14	-	-
HAMMERLESS EJECTOR SINGLE									10	0	0
BARREL TRAP GUN for clay bird shoot-				BEST SOLID				OF			
ing, Whitworth steel barrel for long shells,				MUTTON (	CASE				4	17	6
as supplied for clay bird shooting in America	105	0	0	Ditto ditte	o with a	outside	pocket		5	10	0
ORNAMENTATION.—Above prices are for guns with our usual small engraving. If special ornamentation is required, the breeches can be chased in relief with oak leaves and acorns or large scrolls, and the other parts											
engraved with large scrolls at an extra cha									20	0	0

Still more elaborate ornamentation can be had if required.

## PRICES OF HIGH VELOCITY RIFLES Manufactured by James Purdey & Sons, Ltd.

Hammerless Express Double Rifle, top lever or lever over guard, Whitworth steel barrels, Purdey 3rd bolt, clips to action, pistol grip and cheek place, india rubber anti-recoil plate.

Bore	s: '24	6 and	.369.	With Ejectors	 £155	0	0	
				Without Ejectors	 £145	0	0	

The above two rifles are James Purdey & Sons' latest productions. They have very high power and accuracy, being, for their size, two of the fastest and most accurate rifles on the market.

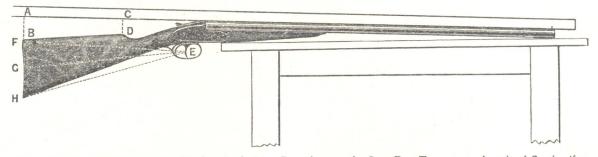
Bores : '400 light,	'400 heavy and '	465.	With Ejectors	 £150	0	0
			Without Ejectors	 £140	0	0

The 400 light is a Purdey speciality, being a favourite rifle for tiger, boar, deer, etc. It takes 47 grains Cordite and 230 grain lead bullet with nickel base.

The powder used in the '246 and '369 is Nobels' Neonite; in the other three rifles Cordite is used.

### INSTRUCTIONS FOR MEASURING A GUN

PLACE the Gun to be measured on a table as shown in sketch, take a strip of wood or any kind of "straight edge," sufficiently long, and lay it along rib of Gun, extending over butt and muzzle as shown.



Then take the measurements for bend at heel, A to B, and at comb, C to D. To measure length of Stock; if a hammerless gun, full cock and put the safety at "ready for firing"; if a hammer gun, full cock the right lock, and lay the gun right lock uppermost on the table. Then take the measurement from the point E, where the finger presses the right-hand trigger, to the edge of the butt at the three points, F G H, and give the measurement as follows :--

				Length	E	to	F
Bend	A	to	B		,,	,	G
**	С	,,	D	.,	,		Η

