

Theoben Ltd

West Newlands, Somersham, Cambridgeshire, PE28 3EB England

Telephone : +44 (0) 1487 740744

Facsimile : +44 (0) 1487 740040

www.theoben.co.uk
V.A.T. No. GB 801 9453 42

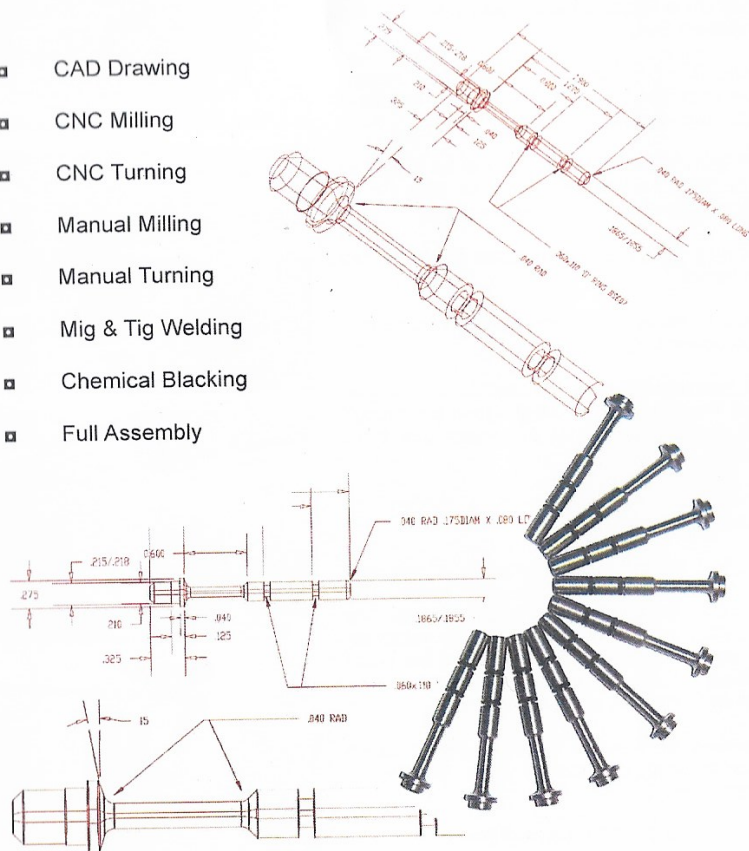
sales@theoben.co.uk
CAMBS. R.F.D. No. 240

THEOBEN® is a Registered Trademark

Other Services We Offer

Theoben have been manufacturing high precision components for the Medical, Transport Sector, as well as a wide variety of international companies for the past 25 years, offering the complete package from our in house design team right through to full production and final assembly. Using the latest in computer technology and CNC machine equipment.

- ▣ CAD Drawing
- ▣ CNC Milling
- ▣ CNC Turning
- ▣ Manual Milling
- ▣ Manual Turning
- ▣ Mig & Tig Welding
- ▣ Chemical Blacking
- ▣ Full Assembly



EVOLUTION

12ft/lbs - .177, .20 and .22 calibres



12ft/lbs energy from our patented H.E. Gas Ram System

Another great air rifle from Theoben ...

Several new features have been included on this model as well as some of our tried and tested ones. Stylish right hand Walnut stock, latest generation H.E. Gas Ram System, Evolution trigger, satin black finished action and barrel.

Forget your greasy old coil spring rifles - Go with modern technology

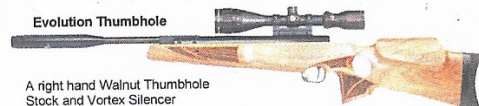
This new model is powered by our latest generation H.E. (high efficiency) Gas Ram System which improves consistency and reliability. Using new piston crown material our specially designed Zephyr grooves are no longer in the piston crown but now machined into the end-wall of the compression chamber.

Specifications

- | | |
|-----------------------------------------|-------------------------------------|
| ▣ 12ft/lbs | ▣ Low Recoil |
| ▣ Break barrel | ▣ Choked German barrel |
| ▣ Single Shot HE Gas Ram | ▣ Weight: 3.7kg (8.14 lbs) unscoped |
| ▣ 2 stage Trigger with automatic safety | ▣ Length: 1040 mm (41") |
| ▣ R/H Walnut stock or Ambi Beech | ▣ 1/2" Group at 40 yards |

The Evolution is available with a choice of stocks: The attractive Walnut stock is right hand (or left hand), there is the sturdy Ambidextrous Beech stock or the superb right hand Walnut Thumbhole. The stocks have a laser cut chequered pistol grip and forend and are fitted with a ventilated recoil pad.

We have designed this rifle to be the new entry level model of our renowned range. But we haven't scrimped on quality or taken shortcuts. Everything is as you would expect of a Theoben; high quality parts and materials means very low maintenance and the H.E. systems means almost no recoil, making it very easy to shoot.



A right hand Walnut Thumbhole Stock and Vortex Silencer

The Evolution requires mounts to enable a scope to be fitted. Quality 1 piece mounts are recommended to give perfect scope alignment and guaranteed not to let the scope shift and loose zero. Mounts are available to fit both 1" and 30mm tube scopes. The Dampa Mount give fantastic accuracy even with less expensive scopes.

Evolution K is now the replacement for the Fenman that has been discontinued. This light weight rifle is fitted with an ultra short German Quality barrel (7 1/2") with no loss to accuracy or power, overall length of the rifle with Evolution Silencer is 37 1/2" approx. Available in all three stock options, Ambidextrous Left/Right handed and Thumbhole.

Evolution Karbine



This rifle has been quoted by Terry Doe as being **'one of the fittest sports money can buy'**. Thanks to the stylish stock and hi-gloss black finished action and barrel.

The Evolution rifle is fitted with the fully adjustable Evolution Trigger with its automatic safety catch and Evolution Silencer. We do not think that any more **evolution** is required to improve this seriously stylish sporter!

Optional Extras: Mounts, Chronograph, Sling and Swivels, Gun Bag, Scope, Pellets. Take a look at our Accessories.

CRUSADER

FAC - .177, .20, .22 & .25 calibres



Crusader with barrel weight (export version) and scope

Another great air rifle from Theoben...

Several new features have been included on this model as well as some of our tried and tested ones. A traditionally styled ambidextrous Beech stock, dovetail grooves in the action, latest generation H.E. Gas Ram System, Evolution trigger, blacked finished action and barrel.

The *Crusader* has been developed for shooters who want extra power over a legal limit gun but do not want the extremes of the mighty Eliminator.

This 'mid power rifle', as it has been called, has a moulded piston crown produced from a material that is capable of withstanding great heat without burning, rather than seals used in the Eliminator. Due to the use of a piston crown and it's 'mid power' setting, this means it is considerably smoother to shoot.

Energy test carried out using	Calibre tested	.25 calibre	.22 calibre	.20 calibre	.177 calibre
H&N Field Target Trophy pellets	Average Energy	21½ ft/lbs	20 ft/lbs	19 ft/lbs	18 ft/lbs
Please note: with .177 & .20 cal's best accuracy may not be with Trophy pellets	Pellet Weight	20.1 grain	14.4 grain	11.4 grain	8.4 grain

Forget your greasy old coil spring rifles - Go with modern technology

The main action has been machines to accept dovetail style mounts similar to our patented Dampa Mount that is supplied with each rifle, this gives more flexibility as to the mounting point of the scope.

The *Crusader*, as with all our break barrels, is fitted with our Evolution Trigger. This is a two stage, adjustable trigger with an automatic safety catch.

With a choice of either an Evolution or Vortex silencer or for countries prohibiting the use of silencers a barrel weight. Fitted with an ambidextrous beech stock for rigidity and finished in our usual high standards of blacking giving the *Crusader* a truly traditional look as on all Theoben products. **A NEW OPTION:** You can now get a Walnut or Laminated Right Hand Stock as is fitted on the Eliminator for your Crusader.

Specifications

- Break barrel
- Single shot H.E. Gas Ram
- Walnut Ambidextrous Stock
- Evolution Trigger
- Low Recoil
- 400mm (16") choked barrel
- Weight: 3.6kg (8 lbs) unscoped
- Length (Barrel Weight): 1165mm (46")
- Length (Evo Silencer): 1200mm (47")
- Length (Vortex Silencer): 1225mm (48")
- ½" Group at 40 yards
- Dovetail Dampa Mount (fitted)



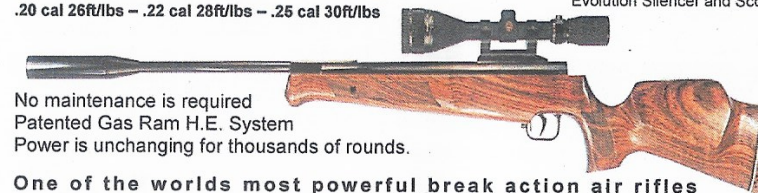
Dampa Mount

Optional Extras: Sling and Swivels, Gun bag, Pellets, Scope, Chronograph, Trigger Shoe.
Please take a look at our large variety of Accessories.

ELIMINATOR & CROW MAGNUM

.20 cal 26ft/lbs - .22 cal 28ft/lbs - .25 cal 30ft/lbs

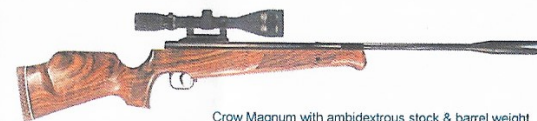
Right Hand Eliminator fitted with an Evolution Silencer and Scope.



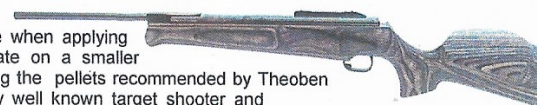
No maintenance is required
Patented Gas Ram H.E. System
Power is unchanging for thousands of rounds.

One of the worlds most powerful break action air rifles

Power is unchanging for thousands of rounds. No maintenance is required and totally reliable. In fact in many situations this rifle will rival the job that a rim fire rifle can do without the problem of over shooting. This makes for an easier time when applying for a Fire Arms Certificate on a smaller piece of land. When using the pellets recommended by Theoben the accuracy achieved by well known target shooter and writer, Terry Doe was outstanding, even at 50 yards. However, care must be taken on selecting pellet types because many just will not stand the pace.



Crow Magnum with ambidextrous stock & barrel weight



Eliminator with Laminated right hand Stock

The power has been achieved by the combination of producing the rifle with a long stroke piston and specially developed piston recoil damper valve and the well tried Theoben H.E. gas spring system.

The Evolution Trigger mechanism is based around a falling block system. It is a fully 2 stage unit with adjustment for second stage weight and travel. High quality German barrels are used, they are honed for smoothness and choked for supreme accuracy. The stock is made from Walnut or Laminated, pleasing to the eye and completely stable in use.

Forget your greasy old coil spring rifles - Go with modern technology

Specifications

- | | |
|---------------------------------------|-------------------------------------------|
| ■ Break Barrel | ■ Length: 1165mm (46") (Barrel Weight) |
| ■ FAC or Export only | ■ Length: 1200mm (47") (Evo Silencer) |
| ■ H.E. Gas Ram System | ■ Length: 1225mm (48") (Vortex Silencer) |
| ■ Low Maintenance | ■ 2 stage trigger - 680g (1½ lbs) pull |
| ■ No Recharging required | ■ Automatic Safety Catch |
| ■ 400mm (16") choked German Barrel | ■ Right Hand Laminated (Eliminator Stock) |
| ■ 1" Dampa Mounts fitted as standard | ■ Walnut Right Hand (Eliminator Stock) |
| ■ Weight: 3.95 kg (8.7lbs) (unscoped) | ■ or Ambidextrous (Crow Magnum Stock) |



Calibre	.25	.22	.20
Weight	24.7 grains	14.4 grains	14.3 grains
Muzzle Velocity	740 fps	920 fps	880 fps
Energy	28 ft/lbs	27 ft/lbs	24.6 ft/lbs



Optional Extras: Sling, Swivels, Gun Bag, 30mm Dampa Mounts, Chronograph, Scope, Pellet can be found on our Accessories Pages.

SLR Multi-Shot Underlever

12ft/lbs or FAC

The Superbly finished SLR is a multi-shot, self loading underlever air rifle and is available with a choice of Walnut stocks.

In 1988 the first Theoben SLR 98 'Self Loading Rifle' was made. Production of this excellent and popular rifle lasted for only four years as manufacture of the complex components was proving too costly. CNC machinery made it possible to re-introduce this superb rifle, as too did advances in our own patented designs of the H.E. System and Evolution trigger. New production methods allowed excess metal to be machined away to lighten the gun. So once again the superb benefits of this magazine fed, multi-shot, self loading underlever rifle are available to you the customer and shooter.

The SLR uses our H.E. (High Efficiency) Gas Ram System with floating Inertia for ultra low recoil. This gives a highly consistent muzzle velocity (1% on test rifle with Crossman Premier Pellets). It also allows for a low cocking effort and no internal maintenance is required.

The Evolution Trigger is a two-stage system with adjustment for second stage weight and travel down to 1½ lbs pull and also has an automatic safety catch.

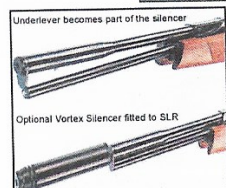


Theoben SLR and the stylish Thumbhole Stock with laser-cut chequering

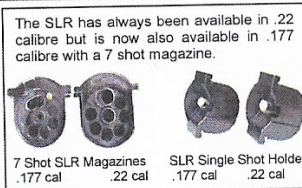
Three types of stock are available on the SLR; a standard right hand Walnut stock (left hand also available) or a stylish thumbhole stock version (right hand only) with an adjustable butt pad. Both types have superb laser-cut chequering on the pistol grip and fore-end. The rifle is finished to the usual high standard of polished and blued steel. Experience has shown that Theoben rifles hardly lose value over time if they are kept in good condition.

Specifications

- 12ft/lbs STD - .177 & .22 cal
- 17ft/lbs FAC - .22 cal onl
- Multi-shot Underlever Rifle
- 7 Shot Magazine
- Theoben H.E. Gas Ram System
- 33cm (13") choked Barrel
- Two Stage Trigger with Auto Safety
- Scope Mounts (included)
- Integral Underlever Silencer
- Right Hand Walnut Stock
Weight - 3.5kg (7.7lbs)
Length - 109cm (43")
- Right Hand Walnut Thumbhole Stock
Weight - 3.7kg (8.1lbs)
Length - 1000mm (39¼")

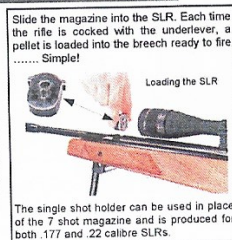


Optional Extras: SLR Evolution or Vortex Silencer, Gun Bag, 30mm Mounts, Scope, Pellets can be found on our Accessories Pages.



The SLR has always been available in .22 calibre but is now also available in .177 calibre with a 7 shot magazine.

7 Shot SLR Magazines .177 cal .22 cal SLR Single Shot Holder .177 cal .22 cal



Slide the magazine into the SLR. Each time the rifle is cocked with the underlever, a pellet is loaded into the breech ready to fire Simple!

Loading the SLR

The single shot holder can be used in place of the 7 shot magazine and is produced for both .177 and .22 calibre SLRs.

Rapid MKI Pre-Charged Pneumatic

Rapid MKI with Evolution Silencer

THE LATEST VERSION NOW FEATURES:

- MK 4 TRIGGER
- 280CC BOTTLE
- NEW REBALANCED STOCK
- NEW HIGH EFFICIENT INLET ADAPTOR
- SCALLOPED ACTION FOR SINGLE PELLET FEED
- PLUS SINGLE SHOT TRAY
- LARGER BOLT HANDLE

This is the rifle made for the hunter. Pull back the bolt and the pellet is into place. Close the bolt and you are ready to fire. All this can be done in a second without taking your eye off the target. This ultra quiet hunting rifle is devastating in any shooting situation. Selected German barrels ensure amazing accuracy in all calibres, the level of accuracy is up to the shooter! Any of our Patented magazines will fit. Seven or twelve shots in .22 cal, twelve shots in .177 calibre can be taken with deadly accuracy with minimum fuss, utilising the same faultless magazine system proven on the SLR.

The .20 calibre is the most popular calibre in America, the reason being, that it hits as hard as .22 calibre but is flat shooting like a .177. It will transform your approach to shooting whether targets or live quarry. The effective range of the 12ft/lbs version will impress even the most discerning air gunner.

MKI 12ft/lbs	.22 Calibre	.177 Calibre
280 cc	200	170
400 cc	260	230
500 cc	600	570
280cc Bottle - charged to 232 bar		
400cc Bottle - charged to 200 bar		

Specifications

- Bolt action pre-charged pneumatic
- Full Power (UK Legal Limit)
- .177, .20 and .22 calibres
- 280cc Buddy Bottle
- Single Shot Tray
- Sports Match Mounts 1" or 30mm
- Ambidextrous Walnut Stock, with laser chequering
- MK4 2 Stage Match Grade Trigger
- Evolution Silencer
- Recoilless
- 400mm (16") barrel on 12ft/lbs
- Weight: 3.2kg (7lbs) without scope
- Length: 1000mm (39¼")



THREADED BARREL WITH EVOLUTION SILENCER

No other manufacturer comes near to the reliability and accuracy achieved from the Theoben 7, 12 or 17 shot magazines.

Optional Extras: Threaded Barrel (1/2" U.N.F.), 400cc buddy bottle, 7, 12 Shot or 17 Shot Magazines, Sling Swivels, Gun Bag, Scope, Pellets, 12ltr Bottle, Pellet Scales, Chronograph, Vortex Silencer. *Please take a look at our Accessories.*

If you like the feel of the Rapid MKI but you would like more shots, why not try the Rapid MKII.

RAPID MKII Pre-Charged Pneumatic

12ft/lbs or FAC



The **Rapid MKII** is capable of **420 shots** per charge in .22 calibre at 12ft/lbs.

The **Rapid MKII** makes an excellent addition to the original Rapid range and is fitted with new and improved features.

Our new design of regulator is fitted to all 12ft/lbs versions. The FACs are fitted with our 'fast-flow' adaptor and have enlarged 'thru-porting'. These new and improved features have increased the shots per charge available from a 400cc bottle from between 50% and 150% compared to the original Rapid range. The shot to shot consistency is also improved – all calibres and powers have a shot variation of approximately $\pm 1\%$.

Fitted with our superb two stage adjustable trigger with a manual safety. All calibres feature German Match quality barrels. This ensures the Rapid range continue to be one of the most accurate PCP's on the market today.

A brand new Walnut stock has been designed for this rifle, with contoured roll over cheek piece and integral trigger guard. The forend is shaped so the flowing lines make a smooth transition with the buddy bottle. With a chequered pistol grip and ventilated recoil pad it feels as good as it looks! The second stock option is the CS800 stock. This is a thumb-hole stock with a chequered pistol grip, and integral trigger guard (see picture above).

Other new features include: large bolt handle with o-ring grip for easier use, our proven 12 shot magazine (17 shot in .177 calibre) is supplied as standard, as too is the whisper quiet Vortex Silencer. Export versions to countries that do not allow silencers will be fitted with a barrel weight instead of a silencer.

12 shot magazine with .22, .20 and .25 cal.



17 shot magazine with .177 cal.

	.177	Shots	.20	Shots	.22	Shots	.25	Shots
12ft/lbs	220	12ft/lbs	320	12ft/lbs	420	33ft/lbs	140	
20ft/lbs	75	27ft/lbs	75	30ft/lbs	90	40ft/lbs	70	
30ft/lbs	30	35ft/lbs	35	40ft/lbs	40	50ft/lbs	40	

Rapid MKII shots per charge in each calibre with a 400cc buddy bottle

NOTE: Fitting a 500cc buddy bottle to a FAC Rapid MKII will increase shots by up to 50%

Specifications

- Bolt action pre-charged pneumatic
- 12ft/lbs and FAC
- .177, .20, .22 and .25 calibres
- Vortex Silencer
- Recoilless
- 400mm (16") barrel on 12ft/lbs
Weight: 2.9kg (6.4lbs) without scope
Length: 1000mm (39 3/4")
- 524mm (21.5") barrel of FAC
Weight: 3.3kg (7.3lbs) without scope
Length: 1140mm (44.8")
- 600mm (23") barrel on all .25 cal.
Weight: 3.4kg (7.5lbs) without scope
Length: 1180mm (46.5")

Don't forget our accessories: 500cc buddy bottle (will not fit on rifles with a 16" barrel), filter kit (as fitted to the S-Type), extra magazine, leather sling, sling swivels, gun bag, trigger shoe, a selection of quality pellets and a choice of scopes from Simmons and Hawke.



Rapid MKII CS800



12ft/lbs Shot Regulator

We are pleased to announce the **NEW TTR1** (Theoben Tactical Rapid 1) Pre-Charged Pneumatic

The TTR1 (Theoben Tactical Rapid MK1) is a completely new concept for the discerning air rifle shooter, combining anti glare external components and an all weather protection stock. The action is the tried and trusted rapid action that has given faultless service to tens of thousands of shooters for several decades worldwide. The action of the TTR1 has a satin finish, while still having the look of a pure bred top class rifle, there now is no chance of that glint of light to spook your quarry.

The fully adjustable Ambidextrous Synthetic Stock gives the TTR1 perfect balance for those that like to take free standing shots with optimum pellet placement. The stock is available in Black, Green and Camouflage, it has a moulded trigger guard and accessory rail for bi-pod attachment to take advantage of this rifle's stunning accuracy.



Adjustable Cheek Pad

Adjustable cheek piece to achieve precise eye to scope alignment, the butt-pad can be adjusted for ideal shooter comfort to enhance both pleasure and accuracy from shooting this rifle.



Integral Bi-Pod Rail



Integral Trigger Guard

The TTR1 comes complete with the all new Long Series Moderator which adds to the look and is unbelievably quiet. The TTR1 also has the best features from our rifles such as the competition grade, fully adjustable 2-stage MKIV trigger along with the MFR regulator giving high efficiency, no need to dry fire when removing the bottle, and to finish it off our Particle Filter from the S-Type making this one of the most reliable, practical and accurate rifles on the market.



Long Series Vortex Silencer

No other manufacturer comes near to the reliability and accuracy achieved from the Theoben 7, 12 or 17 shot magazines.



7, 12 or 17 Shot Magazines (depending on cal)



Optional Single Shot Tray

Calibre	.177	.20	.22
12ft/lbs	220	260	300
FAC	30	40	50

Energy & shots per charge from a 280cc Buddy Bottle filled to 232 bar (3200 psi).

Optional Accessories: Single Shot Tray, Bi-pod, Sling, Gun Bag, Scope, Pellets, Pellet Scales, Chronograph.



RAPID MFR Pre-Charged Pneumatic

.177, .20, .22, and .25 calibres
12ft/lbs and FAC



Based on our award winning Rapid 7 action and using a combination of the latest technology and computerised engineering methods, together with our vast experience in pre-charged pneumatics we are delighted to introduce the **RAPID MFR**.

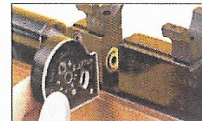
The full length, integral silencer give the look of a bull barrel. Its purpose is to disperse the air down the full length of the barrel, causing the sound to dissipate. This makes the silencer exceptionally quiet. For extra silencing, there is an MFR Silencer which attaches directly onto the end of the integral silencer.

The 12ft/lbs regulator has been extensively worked on and is much more consistent than previous versions. With this much improved airflow it has given us the chance to go back to a 280cc bottle giving the rifle a slimmer look but keeping a very high number of shots per charge.

The extended forend of the walnut stock gives your leading hand a comfortable place to support the rifle 'up in the aim,' so you do not have to hold the buddy bottle. Also available with a right hand CS800 thumbhole stock.

The trigger cartridge was computer modelled and designed. This fully adjustable two stage match grade trigger can easily be removed. The safety catch is manually set and the pull is comfortable in any shooting situation, though a trigger shoe can be fitted if preferred.

The loading port has been scalloped to allow three methods of loading; using one of our patented multi-shot magazines (supplied 12 or 17 shot - depending on calibre), manual loading direct into the breech, and finally using the single shot holder (optional).



The Rapid MFR can be fitted with any one of our patented 7 (optional), 12 or 17 shot magazines (depending on calibre).



Specifications

- .177, .20, .22, (.25 FAC only) cals
- 12ft/lbs (regulated) and FAC
- Bolt action pre-charged pneumatic
- 12 or 17 Shot Magazine (depending on Calibre)
- High Quality German Barrel
- Walnut Sporter Stock
- Adjustable Match Grade Trigger
- Recoilless

	12ft/lbs	FAC
Barrel Length:	400mm (16")	530mm (21")
Overall Length:	980mm (38½")	1110mm (43½")
Weight unscoped:	3.35KG (7.4lbs)	3.4KG (7.6lbs)



Shows loading the MFR using the single shot holder (optional).



Shows the single shot holder in place ready to load in pellet.

Supplied with: 1" mounts, 12 shot magazine, 280cc bottle, fully length integral silencer and right hand walnut stock.
Optional extras: Single-shot holder, 7 Shot Magazine, CS800 thumbhole stock, MFR Silencer, 30mm mounts, filter kit, MFR sling swivels.

S-TYPE Pre-Charged Pneumatic

.177, .20, .22, and .25 calibres
12ft/lbs and FAC



They said we could not improve on perfection Well they were wrong!

In combining the versatility of the Rapid MFR, the vast number of shots of the Rapid MKII and adding some impressive new features, we have created the **S-Type**.

The scalloped loading port of the Rapid MFR was a simple idea and was well-received as it allows three methods of loading; manual loading direct into the breech, using the single shot holder and finally using one of our patented multi-shot magazines making the MFR very versatile. So we have carried this popular feature over in the design of the S-Type.

The regulator, fitted to both 12ft/lbs and FAC versions, has been ameliorated, making it much more consistent than previous versions. With this much improved airflow and choosing the 500cc (400cc also available) buddy bottle we are able to produce a massive 700 shots per charge in .22 calibre at 12ft/lbs. Even more reassuring is the inclusion of our new internal air particle filter to prevent debris passing through the high pressure air spaces to give maximum reliability. We are so proud of the S-Type we are happy to give a 3-year warranty.



Due to popular demand, the S-Type is the first model of Rapid that comes complete with bi-pod. We found that using a barrel or bottle mounted bi-pod can cause adverse effects with accuracy (which defeats the object of using such a device!) So we have

recessed an accessory rail into the fore-end of the Walnut stock. This discreet attachment can be used for an adjustable swivelling Bi-pod (pictured below) which is supplied with this model or our quick detachable sling swivel, which can be purchased separately.



The S-Type can be fitted with any one of our patented 7, 12 or 17 shot magazines.



Specifications

- .177, .20, .22, .25 cals
- 12ft/lbs (regulated) and FAC
- Bolt action pre-charged pneumatic
- Single Shot or Magazine Fed
- High Quality German Barrel
- Walnut Stock with Accessory Rail
- Detachable Bi-pod
- Adjustable Match Grade Trigger
- Internal Air Filter
- Recoil
- Barrel Length:
- Overall Length:
- Weight unscoped:

12ft/lbs
482mm (19")
980mm (38½")
4.2KG (9.2lbs)

.25 calibre	.22 calibre	.20 calibre	.177 calibre
12 ft/lbs	12 ft/lbs	12 ft/lbs	12 ft/lbs
n/a	700 shots	600 shots	500 shots
30 ft/lbs	28 ft/lbs	22 ft/lbs	19 ft/lbs
Awaiting test result for FAC rated shots per charge			
Max energy and shots per charge from a 500cc bottle filled to 250 bar (3600 psi)			

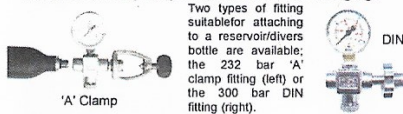
.25 FAC
584mm (23")
1172mm (46")
4.35KG (9.6lbs)

Supplied with: 1" mounts, 12 or 17 shot magazine, choice of 400 or 500cc bottle, Vortex silencer, right hand walnut stock fitted with accessory rail, Harris Bi-pod and 3 year warranty.

Optional extras: Scope, single shot holder, swivels, gun bag, 30mm mounts. Barrel weight available for export orders.

Rapid Accessories

Decant Set for filling buddy bottles with a bleed block and gauge.



A Charging adaptor is available. Screw bottle up hand tight. This can then be charged at a diving centre or at Theoben using 'A' frames clamp. Follow charging instructions for correct procedure for filling bottles.

DIN Fitting This 5/8 BSP male to 1/4 BSP female adaptor is used to convert some charging units to allow Rapid bottles to be filled. The DIN fitting does not use the buddy bottle o-ring to make an airtight seal, it uses a delrin seal (supplied).

12ltr (300bar) Reservoir Bottle. Simply screw in the buddy bottle hand tight. Open the knob to fill the bottle to the recommended filling pressure. Close knob and pull upwards to bleed off surplus air. Unscrew the buddy bottle.

TIP: The buddy bottles will not fill if the white delrin seal is missing. Air will come out of the area where the bottle is screwed in.

Always follow correct charging procedures when filling any high pressure vessels. They must only be filled with clean, moisture free, 'dive quality' air. **Never** use Oxygen – it is explosive! Safety first.

This retrofit **Filter Kit** suits all kind of Rapid models. It helps prevent particles of dirt or grit entering the rifle, resulting in damage to the valve face – the most common cause of leaks in pneumatic rifles.

Sling Swivels, essential for fitting a sling to a rifle, are made of solid steel and finished to the same high standard as Theoben rifles. They have an additional feature of being quickly detachable. Two sizes available – standard for the Rapiers or large for the MFR.



REMEMBER: Theoben can service or repair any rifle, bottle or magazine that we manufacture.

The FAC Rated Rapiers – Extend your effective range with one of our high powered air rifles. Many situations call for more power than the UK limit of 12ft/lbs, but due to safety concerns a 22 Rim Fire can be too powerful. With excellent accuracy, long distance shots can be taken with total confidence. Energy of a 20 calibre using 14 grain pellet is in excess of 12ft/lbs at 100 yards. It is extremely capable of carrying out any job in hand.

Convert Your Rapid to FAC Specification – If you have a .20 or .22 calibre Rapid it can be converted at the factory to FAC. This conversion uses your existing 16" barrel. Some efficiency will be lost compared with the full FAC versions, but you can still expect over 24ft/lbs for .20 calibre and 26ft/lbs for .22 cal. However the benefit is a shorter, light rifle for easier use. If you wish to convert your .177 calibre Rapid a full length FAC barrel must be purchased to get the power/shots, as this length of barrel is more efficient. The longer barrel can be retro fitted to 16" barrel guns, but only where a firearm certificate is held.



500cc, 400cc or 280cc Rapid Buddy Bottle. The 400cc is a great size to carry as a spare when out shooting. The 500cc will give up to 50% more shots per charge, in an FAC Rapid compared to the 400cc. Note: the 500cc will not fit on Rapiers with 16" barrels. This 280cc bottle is suitable for 12ft/lbs Rifles only.

Buddy Bottle Cap is made in aluminium with a delrin seat. This useful cap will protect the buddy bottle when not on the gun and gives extra reassurance that the bottle is totally sealed.

Rapid MFR Buddy Bottle. This 280cc bottle has a unique fitting in the top to allow it to give better use of the air. Another noticeable difference is the lack of the external o-ring seal around the neck. This bottle is only compatible with the MFR and will not work on other models of Rapid.

O-Ring Grease (Molykote 33) We recommend that a small amount of this grease is wiped on the bottle o-ring every 5 to 6 fills to prevent it getting damaged and leaking.

Bottle O-Rings can wear or get damaged over time, when screwing the buddy bottles on and off, preventing them from sealing fully or resulting in a slow leak. So we supply replacement bottle o-rings individually or in the service kit.

Rapid Service Kits If your Rapid is starting to feel tired and used, you have two options; the first is to purchase a service kit from us. This contains a brand new valve, full set of o-rings, allen keys, squirt of Molykote 33 grease and service instructions. Although, if you are not technically minded or you would prefer this work to be carried out professionally, we can service and test all of our rifles.

The Rapid Regulator can be fitted to the original Rapid MKI making it more consistent shot to shot. (State model/calibre).

The Large Bolt Handle has an o-ring grip, larger diameter ball and can be fitted to your original Rapid MKI.

Magazines – available in all calibres. Tried and tested. Will work for tens of thousands of shots.

7 Shot 22 calibre only 20, 22, 25 calibre 17 Shot 177 calibre only

The Single Shot Holder allows the shooter to carefully select each pellet and load it individually. This is extremely popular with field target shooters. Fits into the magazine slot – no modifications required. MFR and S-Type only.

UK FIRE ARMS LAWS: To obtain a Fire Arms Certificate you will need to contact your local police station. Applications for FAC air Rifles are now more favourably viewed than for other more powerful weapons.

Gun Care Accessories

Hoppes MDL – (Moisture Displacing Lubricant) drives out moisture and at the same time cleans, lubricates, protects and prevents corrosion on metal surfaces. Ideal for immediate after-use protection of guns, fishing gear and most outdoor equipment. Prevents damage from moisture, salt and fiction.

Hoppes Dri-Lube DL1 reduces friction on metal and bearing surfaces. It contains no sticky oils or silicones, and will not attract dust or dirt. Easy aerosol spray-on application. Dri-Lube evaporates in seconds, leaving a dry lubrication film.

Blue Wonder™ Disotec XFR provides 'extreme Friction Reduction', excellent penetrating qualities and superior long lasting corrosion protection. Use it on the action of firearms as well as the exterior. Try it on hinges of tackle boxes, moving parts of fishing reels, pocket knives, compound bows and anyplace lubrication and/or corrosion protection is needed.

We do not recommend these or any product to be sprayed directly inside our rifles or magazines.

Tetra Gun Cleaning Pack All-in one kit for keeping firearms working like new. Contains: Spray Lubricant, Lubricant, Grease, Copper Solvent.



Spray Lubricant Fluoropolymer cleaner and light lubricant – Quick and effective all-purpose gun care aerosol spray.

Lubricant Fluoropolymer penetrating lubricant and bore conditioner – Designed for use in gun barrels and on actions, levers and other metal surfaces subjected to friction.

Grease Protect metal-to-metal surfaces with this heavy duty Fluoropolymer grease. Excellent for use on rifle bolts, sears, locking lugs and semi-auto slide rails. Apply light coating to metal surface. Buff dry for a debris-repelling, "glass-smooth" surface.

Copper Solvent Quickly removes all contaminants from firearm barrels. Removes copper, lead, plastic, carbon and dirt.

All These Items Can Be Bought Separately

Tetra Gun Action Blaster Maximum strength firearm cleaner/degreaser for the toughest metal cleaning tasks.

- Liquifies & eliminates carbon fouling
- Quick evaporating solvent
- Extremely economical and efficient
- Black powder bore cleaning capability

LT4 Pellet Lube is the only type of pellet spray we recommend. When used sparingly it can even be used in conjunction with our magazines without adverse effects.

- cleans and lubricates
- leaves oil film in barrel
- reduces lead deposits
- fewer fliers
- improves accuracy

The synthetic **LT4 Gun Spray** from Lubro Teknik has extremely high lubricating and penetrating properties. It protects against weather and reduced the possibility of rust. We recommend that this gun spray is put on a soft, clean cloth and wiped over all metal parts of the rifle after shooting in cold or damp conditions to help prevent rust.



Pigeon Decoys We have a selection of flocked head-up (pictured) or head-down pigeons. Pigeon flapper and high detail shell pigeon decoys.

Advantage Timber Polar Mask Balclava Fleece Mask. Double thickness woollen head. Double thickness wool hat in brown camouflage style.

Advantage Timber Fleece Camo Mask Wicks away moisture. Provides warmth without bulk.

Camo Woolly Hat Double thickness wool hat in brown camouflage style.



Blue Wonder™ Gun Cleaner is a powerful concentrated gel adheres to the surface for deep cleaning action. In the bore it completely removes copper and lead deposits, power residues and plastic build-up. It also removes black powder corrosion, leaving a chemically clean, bare metal surface – in minutes! In addition, it will remove rust from the exterior finish of a gun and it will not harm or affect the bluing! Add to that, it is completely non-toxic and bio-degradable!

Blue Wonder™ Armadillo is a polymer protectant. It leaves a dry protective layer that doesn't attract dirt, dust or powder residue. It will not rub off causing loss of protection or stain clothing.

Birchwood Casey Tru-Oil Gun Stock Oil. In a bottle or a spray can version. A natural wood oil finish to protect and enhance the beauty of your rifle stock.

G96 Lens Clear will clean any type of lens, (photographic, eyeglass, binocular, rifle scope) without any harmful build-up on the surface.

In addition, this product has an anti-fog agent which will prevent any appearance of moisture, whether the user is engaged in athletic activity or drinking a hot liquid.

- cleans glass and plastic lenses
- anti fogging
- prevents glare
- improves vision

Barrel Rod to use in conjunction with **Phosphor Rod Brush**. Just screw brush onto the rod and clean residue from the inside of the barrel. Can improve rifles accuracy. State calibre

A **Barrel Pull Thru** kit ensures that your barrel is kept in optimal condition for accuracy without being harsh to your barrel. Drop one end of the line down the barrel, place one of the Napier patches provided through the loop and pull it through the barrel until clean.

A 14m box of **Napier Cloth** is also available to use with your pull thru kit.



General Accessories

The F-1 Chrony Chronograph

- Gives Numbered Shot Velocities
- Velocity stays on display until you shoot again
- 48 hours of continuous use with 9 volt battery



The Alpha Chrony Chronograph

As per F-1 model but offers these additional features:

- Memory for 30 numbered shots
- Metric and ft/sec selectability
- Retrieves individual shot velocity
- Gives average and high/low velocity
- Extreme spread and standard deviation
- Built-in option of larger shooting area



Ballistic Chrony Printer for use with all models of Chrony. Prints on plain paper, comes with 16ft interface cable and runs on 4 batteries (AA, 6V) included. Can be placed anywhere on the shooting bench because it connects to the Chrony with a cable. Prints velocities and statistics as you shoot.



The **Evolution Silencer** is a multi cavity silencer that is lightweight yet robust.

The **Vortex Silencer** uses the same multi cavity system as the Evolution silencer but with the extra silencing of the 'Vortex sound diffuser' screwed onto the end.



The **Vortex Cap** is an upgrade that can easily be screwed onto most Evolution Silencers. This makes your ordinary 'Evo' into a Vortex Silencer.



Helpful Tip: Removing the 'end cap' from your Evo Silencer may be tricky – there is not much to hold on to! Wear rubber gloves, it makes it easier to grip and unscrew. Please do not use a vice or grips as it may damage your silencer.

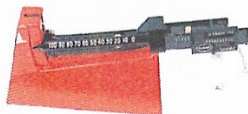
For Countries with laws prohibiting the use of silencers or sound moderators Theoben produce a **Barrel Weight** and a short **Barrel Finisher** suitable for both our break barrel and Rapid range. Our Silencers and barrel



weights will only fit unthreaded barrels with a diameter of 16mm or 5/8". The Evolution and Vortex are also available as 1/2" UNF threaded.

Precision Pellet and Powder Scales

- Ideal for use with the Chrony for totally accurate calculation of foot pounds energy.
- Reads to decimal places.
- The precise weight of air rifle pellets accurately given in grains.



General Accessories

Sling Swivels, essential for fitting a sling to a rifle are made of solid steel and finished to the same high standard as Theoben rifles. They have an additional feature of being quickly detachable.

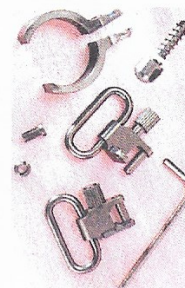
One end screws into the stock, the other clamps around the barrel.

There are two sizes available suitable for barrel diameters of:

14.86mm to 16.13mm (.585" to .635") including these Theoben models, Crusader, Rapid MKI and MKII.

24.64mm to 25.91mm (.970" to 1.020") including these Theoben models Rapid MFR.

We have a wide range of Pellets in all calibres (.177, .20, .22 and .25) including JSB in .20.



Evolution, Eliminator,



This quality **Baseball Cap** in bottle green with the Theoben logo embroidered on the front in yellow gold. Perfect for keeping the sun (or rain!) off your face whilst shooting this summer.

Gold Sticker with motif in black. Sticks to most surfaces including wood metal, plastics, glass and painted.



This smart black and gold **Enamel Pin Badge** would not look out of place on any article of clothing.

30mm x 20mm (1 1/4" x 3/4")

This **Embroidered Cloth Badge** with rifle motif has a light blue background, dark blue border and text, the rifle is black and brown.



95mm x 45mm (3 3/4" x 1 3/4")

Theoben® Team Fleece is of a high quality two tone fleece, in dark blue and grey with full length zip, two outside pockets with zips and one inside pocket with zip, it also has two internal loose pockets, a pull cord draw string around the bottom and comes in S, M, L, and XL. The THEOBEN® Logo is embroidered on the top left side of the jacket.



This **Leather Sling** is Cobra styled and has basket weave pattern in deep rich brown and the Theoben motif is embossed. To fit our swivels or adjust the sling length it has brass screws.

With the HE/HW90 Pump and Hose easily adjust the power of your rifle:

- Use in conjunction with a quality chronograph.
- Ensure the rifles power is within your countries legal limit and does not exceed manufacturers settings.

Please Note: Pump will only fit Theoben break barrels and Weihrauch HW90.



Our blacked steel **Trigger Shoe** will fit most types of trigger pull. It gives a comfortable feel and great grip to any trigger. Simple to attach as it comes complete with screws and allen key for fitting.

7 Shot SLR Magazines are available in both .22 and .177 calibres.



The **SLR Single Shot Holder** can be used in place of the 7 shot magazine and is produced for both .177 and .22 calibre SLRs.

Gun Bag

Available in 4 Sizes:
Small 111cm (44")
Medium 123cm (48")
Extra (2") wide medium
Large 132cm (52")



The overall width is 254mm (10").

The medium length gun bag is available in an extra wide version – 305mm (12") to suit larger scopes.

Tough, heavy grade blue gun bag with Theoben badge on the side pocket. This bag is 100% waterproof and thorn proof. Fleece lined, with carrying strap and a large side pocket useful for holding a spare bottle, magazines, pellets, etc.



How do you get your best from your Eliminator or Crow Magnum? This illustrated **Shooting Guide** is full of hints and tips that even the most experienced shooters will find of interest.

32 Pages written by Terry Doe.



SCOPES

We stock a limited number of quality scopes from the following top manufacturers.



Hawke

We can special order any model of scope from above manufacturers (on high-end scopes a deposit may be required).

We can advise you on the best scope for the job depending on your requirements. Prices range from around £50 for a basic entry level scope and just keep going up.

Simmons



Light Stream



We have listed a few popular models in four price brackets with a variety of magnifications and features ranging from: Special Coated Lenses, Waterproof, Shockproof, Fogproof, AO-Parallax Adjustable, Rangefinder, Low Lightshooting situations, target shooting and hunting.



AGS 3-9x40 Tactical Mil Dot
Hawke Sport HD 3-9x50 MAP
AGS 3-9x50 Tactical Mil Dot
Hawke Sport HD 4-16x50 MAP Pro



AGS Vipir 3-9x40 (illuminated) Mil Dot
Hawke Varmint II VAR 3-10x44 AO
AGS Vipir 4-16x40 (illuminated) Mil Dot
Hawke Varmint II VAR 4-16x44 AO (pic)



Hawke Airmax SR 3-12x44 AO
Simmons Whitetail 3.5-10x40
Hawke Airmax SR 6-18x44 AO
AGS Swat 3-12x44 Mil Dot 30mm tube)



Simmons Whitetail 3.5-10x50 (pic)
Hawke Sidewinder SW 6.5-25x52
AGS Swat 4-16x56 Mil Dot (30mm tube)
Hawke Nite-Eye SR 6-24x50 AO IR

MOUNTS

Scope Mounts for 1-inch diameter scopes. Designed for the Rapid Range, SLR and will fit other Theoben models with the welded rail. They bolt straight on to the rifle so they stay totally fixed. For extra height they can be used with high mount adaptors.

Note: may not fit pre-1994 Theoben

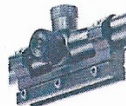


30mm Scope Mounts for 30mm diameter scopes. For larger scopes, adaptor blocks must be used to get sufficient height to clear the front lens of the scope. **30mm High Mount Adaptors** are available for this job.



Off-set Scope Mount (aka reach forward or reach back mount). Use in conjunction with one of the existing mounts. Makes it possible to achieve greater forward or backwards positioning of any scope. Only suitable for Theoben rifles - 1" scope.

This one-piece **1" Dovetail Scope Mount** attaches to the grooves in the top of your rifles action by a dovetail clamp arrangement. The majority of air rifles use this system, so this mount can be used for most makes and models.



All types of mounts and mount adaptors always complete with screw and allen key.

THE DAMPA MOUNT SYSTEM - HOW DOES IT WORK?

Theoben's patented **Dampa Mount** is a unique approach to the problem of unwanted scope movement or indeed scope damage, by using a combination of rubber mounting, coupled with precision guideways to keep your scope perfectly zeroed. It is generally accepted that the two-way recoil produced from a spring piston air rifle will produce extremely high G-forces that act on the rifle scope. In the past, the cures attempted have met with only modest success. Larger mounts, recoil arresting blocks, etc. The main element of Theoben's total success is that the scope is allowed to float just at the moment when recoil happens, then with some clever design the scope recovers completely back to its original position. The important thing is that it has not

PROTECTS RIFLE SCOPES FROM RECOIL

Terry Doe won the 1993 British Spring Gun Championship with a Dampa Mount. Quote from Terry: "From now on when I use a recoiling rifle, I'll always use a Dampa Mount".

RECOMMENDED BY



NO more broken crosshairs!
NO more scope creep!
NO more zero shift!
For 1 inch or 30mm mounts

Two versions of this scope mounting system are available, suitable for all recoiling rifles especially high power (FAC) and many 12ft/lbs air rifles; the **Theoben Dampa Mount** for our own models, and a (non-Theoben) **Dovetail Dampa Mount** suitable for 11-13mm dovetail grooves including: AIR ARMS, BSA, DIANA, FEINWERKBAU, ORIGINAL, RWS, WEBLEY, WEIHRAUCH. Fits up to 50mm (except parallax correcting) lens scopes.

Please specify type required: Theoben or Dovetail Dampa Mount
Size required: 1" or 30mm diameter scope tube

Theoben Ltd

Did you know that we have a **SHOP** that is open from 9 am until 4 pm Monday to Thursday and by arrangement on Friday / Saturdays with knowledgeable and helpful staff to help you choose which **THEOBEN AIR RIFLE** you wish to buy.

So please come and visit us to see our full range of guns and accessories.

West Newlands, Somersham,
Cambs PE28 3EB
01487 740744

THEOBEN® is a Registered Trademark

