

Daystate



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Specifications and prices may change without notice. E&OE.

Brochure design & production: d2creative • 07515 889910

Pneumatic Air Rifles from Daystate...

**Taking 'desire' to
a whole new level!**

**desire () tr.v. , -sired,
siring, -sires . To wish
or long for; want. To
express a wish for.**



Precharged Air Rifles

Precharged airguns use a pre-compressed power source, usually supplied from a diving compressor or high pressure air bottle. Unlike the older traditional spring-piston designs they are effortless to operate, are capable of quite high power, and are virtually recoilless - making them much easier to shoot.

Daystate the Company...

Daystate was the very first company to produce modern pre-charged pneumatics with designs dating back to the 1970's. Nowadays we combine those traditional gun-making techniques with the latest computer-controlled technology. Pure craftsmanship is a vital factor in Daystate rifles and our state-of-the-art CNC production machinery allows us to combine modern technology and the craftsmanship of a bygone age to bring you... **the next level in airguns.**

Specification...

Daystate rifles are supplied in left or right hand versions, complete with filling connectors, an integral full length sound moderator, ten shot magazine/single shot tray and a detailed user handbook. A range of accessories can also be bought to further enhance your air rifle.

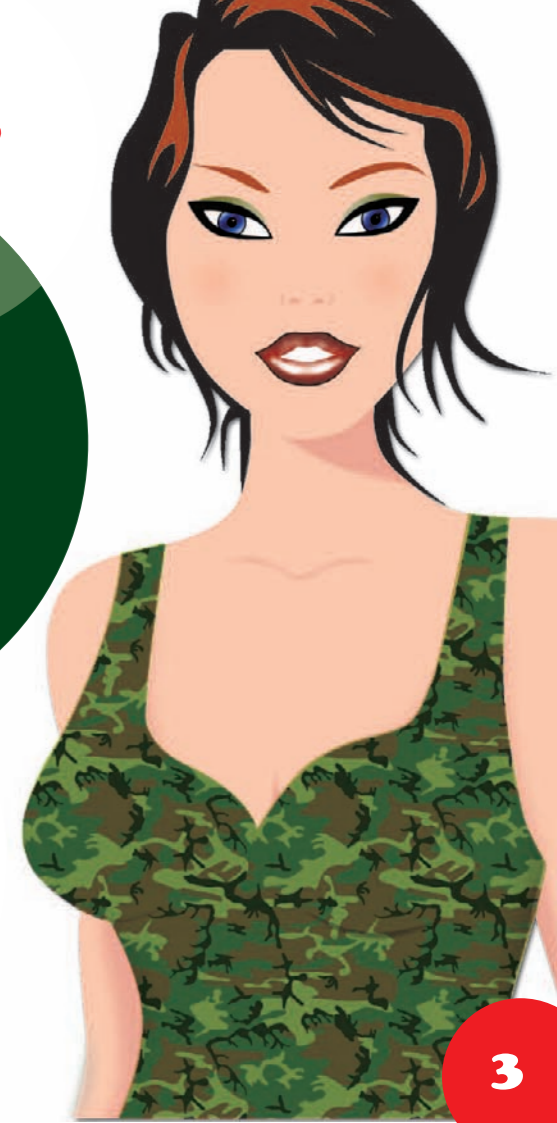
Customer Service...

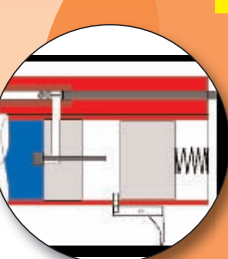
Daystate prides itself on its outstanding customer service to its worldwide family of airgun shooters. Daystate rifles are built to last and each one carries a 3-year warranty with a full back up service by factory-trained engineers.



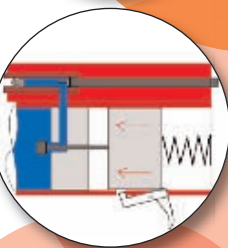
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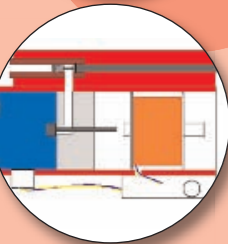




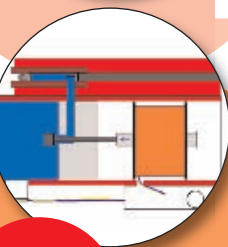
Classic System



Classic System firing



CDT Electronic System



CDT Electronic System Firing



Hey... Here comes the science bit...

At the heart of every Daystate rifle is a pneumatic valve. When the rifle is fired, the valve opens allowing air to escape into the barrel. Air pressure inside the air reservoir almost immediately closes the valve again. As the air pressure inside the main reservoir is now reduced the next time the rifle fires the valve will stay open slightly longer, this compensates for the fractionally reduced pressure. This principle, which has been refined over decades, is called a self regulating valve. With thirty years of constant development Daystate's technology is the benchmark for other designs.

Daystate Capacitive Discharge Technology

- The first company to use a fully electronic firing system. With no internal hammer or conventional trigger mechanism, electronic rifles are fast, twice as fast as conventional firing systems. A bolt action that is supremely easy to use, as the bolt only has to operate the rifle's 10-shot magazine and to seat the pellet directly into the rifling. Power comes from a rechargeable battery capable of allowing many thousands of shots. Add to this an electronic safety catch, match trigger, multiple power settings and a shot counter, you will then understand why so many shooters have switched to CDT.



Now, for the 2K:08 range the company moves this technology forward with two new air systems:

- Mapped Compensated Technology (MCT) includes a digital pressure sensor into our proven CDT system making the rifle 'smart'. With MCT the onboard micro-processor can adjust power to compensate for pressure and temperature changes.
- Mapped Velocity Technology (MVT) In addition to the pressure sensor MCT also includes a built in chronograph that measures the projectile speed as it leaves the barrel. This data is fed back to the microprocessor which will compensate for any variation in pellet speed.
- MVT rifles also feature a display screen that shows the remaining air pressure, shot counter, battery voltage, magazine counter and muzzle velocity, allowing the shooter to program in the required velocity.



10 shot mag single shot tray and powerful mag-nets for perfect alignmet



Electronic key lock fitted to all electronic rifles



MVT digital display screen



Pressure gauge fitted to all mechanical rifles



The gorgeous... Airwolf!

Technical Stuff...

- Overall Length...** 103 cm (40.5 inches)
- Barrel Length...** 43 cm (17 inches)
- Calibres...** 4.5mm (.177") 5.5mm (.22")
- Weight...** with 400cc bottle 3.7 kg (8.1 pounds)
- Safety...** Electronic manual re-settable, with key-switch isolator
- Air Cylinder Capacity...** 400cc or 500cc non-removable bottle

The Air Wolf... the ultimate in high tech hunting air rifles, features the very latest in on-board refinement. A super new efficient electronic system combined with either a 400 or 500 cc air bottle delivers a huge shot capacity combined with, if required, a potential for high power. The fill length silencer combined with our patented electronic system results in a rifle that is nearly silent. Shown here with optional Synthetic Stock.



The Air Wolf MVT...

Technically the most advanced air rifle ever built. The Air Wolf MVT contains new cutting edge technology to create a superb hunting package.

MVT rifles contain an onboard chronograph as well as electronic sensors to increase shot count to remove any variation. With MVT, the shooter simply dials in the required velocity from 400 feet per second up to the set maximum* The onboard screen displays pressure, velocity, shot counter, magazine counter as well as remaining air pressure.

* 1000 FPS on high power and export rifles, UK specification rifles will allow power up to 12 ft/lbs

The MK4!

The ultimate in refinement

The Daystate MK4 takes the revolutionary electronic system to the next level. Featuring a new version of the Harper Patent electronic firing system called MCT - Mapped Compensated Technology (see page 4), the new system increases shot count over previous versions by 100%. Oh yes, and thanks to the increase in efficiency, it is quieter too...

The new MK4 is quieter, more efficient and contains important improvements including weatherproofing and durability.



MK4 S

MK4 ST

Technical Stuff...

Overall Length... 96.5 cm (38 inches)

Barrel Length... 40 cm (15.75 inches)

Calibres... 4.5mm (.177") 5.5mm (.22")

Weight... 3.44 kg (7.5 pounds)

Safety... Electronic manual re-settable, with key-switch isolator.





Wow!

Check out the **ULTIMATE**
hunting package...
The Air Ranger!



The Air Ranger...

A highly versatile rifle with the power and accuracy to handle anything you want it to do; from the hardest of hunting trips, to the challenge of Hunter Field Target. Recoil free 10-shot repeater that comes with a full length silencer. Fitted with new Harper Mk4 valve for a high shot capacity. Ambidextrous high grade walnut stock with a superb oiled finish.

Technical Stuff...

- Overall Length...** 103 cm (40.5 inches)
- Barrel Length...** 43 cm (17 inches)
- Barrel Length (High Power)...** 60cm (24 inches - un-silenced)
- Calibres...** 4.5mm (.177") 5.5mm (.22") High Power 6.25mm (.25")
- Weight...** with 400 cc bottle 3.7 kg, 8.1 pounds
- Safety...** Manual trigger block re-settable
- Air Cylinder Capacity...** 400cc or 500cc non-removable bottle

The Merlyn Classic...

Short, light and quick handling, the refined range of classic rifles are now fitted with an onboard pressure gauge, Harper Mk4 valve, rotary safety catch and a superb 2-stage trigger.



Merlyn S

Recoil free 10-shot repeater comes fitted with an integral full length silencer and is available in a choice of Sporter or thumbhole stocks.



Merlyn ST

Technical Stuff...

Overall Length... 96.5 cm (38 inches)

Barrel Length... 40 cm (15.75 inches)

Calibres... 4.5mm (.177") 5.5mm (.22")

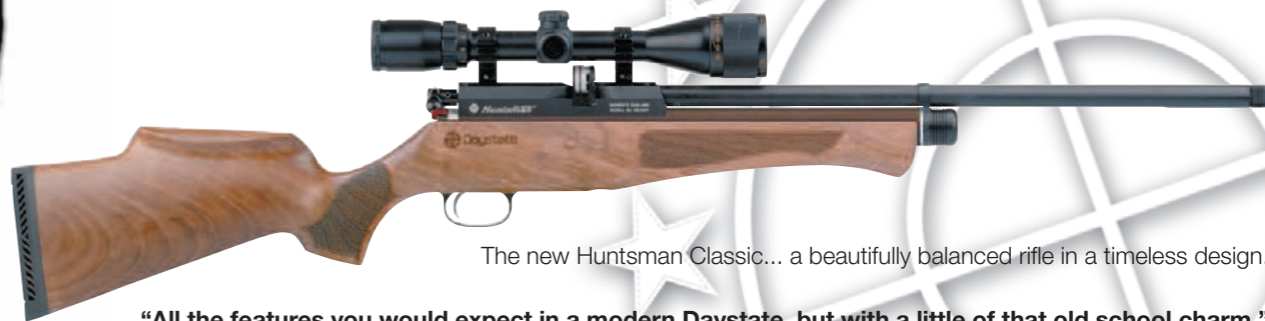
Weight... 3.44 kg (7.5 pounds)

Safety... Manual trigger block - re-settable



Back to the future...

The Huntsman Classic



The new Huntsman Classic... a beautifully balanced rifle in a timeless design.

"All the features you would expect in a modern Daystate, but with a little of that old school charm."



Technical Stuff...

Overall Length... 96.5 cm (38 inches)

Barrel Length... 40 cm (15.75 inches)

Calibres... 4.5mm (.177") 5.5mm (.22")

Weight... 2.6 kg (5.7 pounds)

Safety... Mechanical

Ahh! It all becomes clear... MTC Scopes!

Specially selected as a partner by Daystate sharing same enthusiasm for innovation and service. Providing top quality glass at an affordable price, combining the best of traditional features with innovations from unique click and lock turrets to the SCB reticle.

MTC Viper/Mamba

Viper has large lockable target turrets, Mamba has low-profile turrets. Offering unrivalled innovation and value. All scopes feature the SCB ret, possibly the most versatile airgun reticle ever, together with 1 piece tube and edge to edge multi-coated optics.

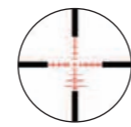
MTC Cobra

A simple uncomplicated 1" tube scope with, great glass. Features include front PA, one piece tube, mildot reticule and coated optics.

- | | |
|----------------------|---|
| 10 x 44 SCB | Side P/A HFT & daytime hunting |
| 3-12 x 44 SCB | Side P/A All-round HFT and hunting scope |
| 4-16 x 50 SCB | Side P/A hunting scope |
| 6-24 x 56 SCB | Side P/A long range hunting scope |
| 8-32 x 60 SCB | Side P/A FT scope with large sidewheel |



Mildot Reticule



SCB Reticule



Viper



Cobra

Stuff you need...



Bullets

Made exclusively for Daystate for our Air Ranger when producing power in excess of 30 ft/lbs energy. Choose from 5.5 mm (0.22 inch) and 6.25mm (0.25 inch) calibre.



BKL Scope Mounts

Engineered to fit your Daystate rifle perfectly. When fitted to Daystate rifles, BKL mounts provide spot-on alignment and the perfect scope height. Fits 25 mm (1 inch) and 30 mm tube scopes in a choice of single or double top strap types.



FT Pellets

Specially selected to match our premium grade Walther barrels. Daystate FT pellets are the choice of champions with hundreds of Hunter Field Target and Field Target wins to their credit. Available in 4.5 mm (0.177 inch) and 5.5 mm (0.22 inch) calibre.



Daystate Peaked Cap

A stylish Daystate branded peaked cap with 3 embroidered panels.



Carbon Compact Silencer

When used as a second stage unit this lightweight Carbon Fibre silencer is remarkably effective. Matching the performance of many units twice its length. 11 cm (4 1/4") long. Carbon Fibre finish.



Airstream III Silencer

The next level of super lightweight silencer design. Introducing the Airstream 3 silencer with its multi baffle system reduce muzzle noise down to a whisper. Screw fits to the standard 1/2 inch UNF silencer thread fitted to the end of our rifles. 18 cm (7") long. Carbon Fibre finish.