

ProSet XT4 Rivet Tool

Hydropneumatic

The ProSet XT4 is the strongest tool of the ProSet family. With 23 kN the XT4 delivers the highest pull force in the range but weighs in at just about 2 kg. As well as structural breakstem rivets, the high capacity of the XT4 also allows installation of Avdelok, Maxlok and Avtainer lockbolts. The tool features an ultra-high tensile piston rod for maximum tool life and a hydraulic damping for smooth operation. The innovative, ergonomic design ensures maximum user comfort and efficiency.

Keep work areas safe and clean with minimal downtime

With the Mandrel Collection System (MCS), spent mandrels are instantly collected and with the quick-disconnect system, disposal takes no time.

Use in virtually any workstation configuration

Features an innovative left or right, on/off swivel air fitting, providing additional flexibility, conserving energy, and reducing operating costs. The quick vacuum filter access of the MCS means undesirable air exhaust can be directed away from the operator.

No tools required for routine maintenance and cleaning

Requires no tools for routine maintenance and cleaning. Both front and rear end components can be serviced in minutes without removing the tool from the production line. The patented quick-disconnect nose housing and jaw ensure rapid cleaning and maintenance of the front end without the need for any tools.

Placing Capability

4.0 mm to 6.4 mm diameter rivets in all materials. 4.8 mm to 6.4 mm diameter lockbolts and 6.0 mm to 12.0 mm diameter sealing plugs with additional nose assembly.

Technical Data

Weight	: 2.0 kg (without nose equipment) 2.16 kg (with nose equipment)
Pull Force	: 23.0 kN at 5.5 bar
Stroke	: 18.0 mm (min.)
Cycle Time	: 1.0 sec (approx.)
Air Supply Pressure	: 5.0 - 7.0 bar
Oil Pressure	: 395 bar at 5.5 bar
Free Air Volume	: 6.3 litres at 5.5 bar
Noise Level	: <77.9 dB
Vibration	: < 2.5 m/s ²



Performance

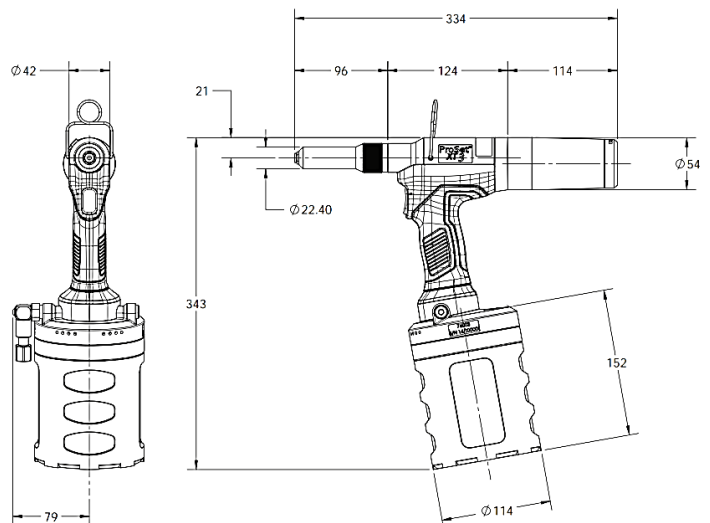
- High force-to-weight ratio
- Quick disconnect nose housing and jaw case for easy maintenance and service
- Clear quick release mandrel collector bottle reduces downtime
- Integral exhaust valves for fast setting cycles

Ergonomic

- Class-leading lightweight construction with balanced handling
- Comfortable, low activation force trigger
- Adjustable vacuum exhaust direction

Economy & Safety

- Air isolation switch during MCS removal
- On/Off, left or right swivel air fitting minimises air consumption and noise and conserves energy
- Rubber base designed to avoid damage
- Latest technology lip seals maximise re-priming intervals
- Piston bearing rings ensure maximum robustness and tool life



For accessories options, contact Gripwell Sales for assistance