

Impact Wrench (02500)

Welding & Maintenance Equipment

Adding Value

A hydraulic Impact Wrench that is powerful enough to remove and tighten the toughest of track bolts.



Pandrol's Impact Wrench (02500) is a rugged hydraulic tool that can handle the toughest of jobs, including removing and tightening crossing, frog and track bolts.

The 1" wrench is safe and efficient to use, with an anti-vibration design and an optional handle to provide the optimum work position for the task at hand. A torque adjustment knob 'dials in' torque from 0–3500 ft lb. Heavy-duty impacting mechanisms ensure consistent power.

→ TECHNICAL FEATURES

Compatible with multiple hydraulic systems

Pandrol's Impact Wrench is designed to operate on 5 gpm (19 lpm) or 10 gpm (38 lpm) hydraulic systems.

Torque adjustment

A torque adjustment knob 'dials in' torque from 0–3500 ft lb.

Ergonomic design

The wrench's extended reach means that it can be operated at track level while the trigger and handles are in a comfortable, efficient position for the user. The tool has been designed to have anti-vibration properties.

Lightweight and portable

The wrench weighs just 36 lbs (16 kg), so is easy to move around on site.

Easy maintenance

The wrench's front impacting assembly can be easily removed and replaced, allowing for continuous work or scheduled maintenance.

Optional handle

When the stand-up handle is installed, the operator can remain standing while working on track bolts.

→ ADVANTAGES

- The Impact Wrench's anti-vibration design makes it an ergonomically efficient, safe choice for operators.
- The optional 'stand-up' handle increases the tool's safety and ease of use.
- Robust and strong, the wrench is effective for removing and tightening all types of bolts, including crossing, frog and track.
- Heavy-duty impacting mechanisms ensure consistent power and increase efficiency.
- Compatibility with a range of hydraulic systems means that the wrench can be used with different flow outputs, where a number of tools may be required.
- The Impact Wrench is lightweight, making it easy to carry and manoeuvre into position on site.



→ COMPONENTS

1. Designed for any 1" drive impact socket
2. Powerful 1" drive impacting mechanism
3. Forward / reverse lever
4. Ergonomic and anti-vibration handles

→ SPECIFICATIONS

Technical data	
Description	Impact Wrench
Item number	02500
Flow	5 gpm (19 lpm) or 10 gpm (38 lpm)
Pressure	2000 psi (140 bar)
Dimensions	18" (45.7 cm) x 8" (20.3 cm) x 10" (25.4 cm)
Weight	36 lb (16.36 kg)

