

Impact Wrench Master 35

Welding & Maintenance Equipment

Adding Value

The petrol-driven MASTER 35 impact wrench is the ideal track machine for removing and fitting all kind of screws.



The powerful and portable Pandrol impact wrench MASTER 35 is the perfect partner for busy track teams.

Designed to screw/unscrew all types of bolts and drill holes in wooden sleepers, this high-efficiency tool is powered by a specially designed engine that ensures accurate, quick, reliable operation.

Compact and lightweight, the MASTER 35 features five torque settings and has been engineered to be easy and intuitive to use. It comes in one piece and is fitted with a double handle that minimises vibrations during operation.

As an innovative additional safety feature, the carrying trolley also comes fully equipped with insulated rollers to prevent all forms of electrical transference.

→ TECHNICAL FEATURES

Dual handle design

The MASTER 35's innovative dual handle design helps to significantly reduce vibration, ensuring a more user-friendly experience for track teams and reducing down time caused by operating discomfort.

Lightweight performance

This design of the MASTER 35 draws on our decades of track side experience and has been specifically constructed to combine lightweight convenience with powerful performance.

This unique combination means that it is easy to lift on and off the trolley and can be used more effectively & efficiently than alternative tools.

Insulated rollers

The trolley of the MASTER 35 has been equipped with fully insulated rollers to prevent the risk of electrical incidents and maximise operational safety for track teams.

Portable power

The MASTER 35's powerful engine has been configured to deliver class-leading performance, making the screwing and unscrewing fast and efficient, even when components are rusted.

Dual functionality

The MASTER 35 is a double use impact wrench designed both for screwing/unscrewing all bolts from 16 to 32mm diameter and also drilling holes of varying sizes in wooden sleepers.

→ ADVANTAGES

- Powerful engine renowned for reliability and durability.
- Class-leading operating speed, leading to greater track side efficiencies.
- Lightweight for easy, one-person use.
- No air compressor, generators or power packs required.
- Noise and vibration levels minimised by a unique double handle design.
- Fully insulated trolley rollers for additional electrical protection.



→ COMPONENTS

1. Double handle to reduce vibration
2. 5 torque adjustment switch
3. Powerful 2 stroke engine
4. Standard square output compatible with a wide range of tools

→ SPECIFICATIONS

Technical data	
Designation	Impact Wrench MASTER 35
Item number	TME00046
Torque range	500 - 2 500 Nm or 350 to 1850 ft/lbs
Bolt capacity	16 to 32 mm (5/8" to 1 1/4" diameter)
Power	3,5 kW
Dimensions	600 x 384 x 452 mm
Weight	17,9 kg

Fastener Type	
Bolt	Diameter 16 to 32 mm
Rectangular	All sizes
Hexagon	Up to 83 mm
Square/Bi-Square	Up to 67 mm

Accessories	
TMEA0383	Master trolley 1435mm - vertical and horizontal
TMEA0013	Metal carrying box
29125003	Hour counter kit
TMEA0380	Wear gauging device
On demand	Sockets
On demand	Auger bits
On demand	Extension

Standard compliance

Machinery directive 2006/42/CE
European norm NF EN 13977

Authorised distributor

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