

TAURUS® Axial

Applications

The special pistols of TAURUS Axial offer the option of installation in production systems and simultaneously allow flexible and handheld ergonomic work in applications with restricted accessibility that require a vertical, downwards oriented riveting action.

In order to ensure that no gap is left between the components to be riveted and the setting head effectively makes contact with the application, the TAURUS Axial can be additionally supplied with a spring loaded trigger system.

Operating range

- Processing of blind rivets up to 6,4 mm Ø all materials and up to 8 mm Ø alu (max. mandrel Ø 4,5 mm)
- Same performance and technical data as the respective individual units in the TAURUS® series 1-4

Technical data

Air pressure:	5 to 7 bar
Air hose connection:	6 mm (1/4")
Voice emission:	max. 79 dB
Vibrations:	< 2.9 m/s ²
Weight:	
TAURUS® 1 Axial	2.4 kg
TAURUS® 2 Axial	2.7 kg
TAURUS® 3 Axial	3.0 kg
TAURUS® 4 Axial	3.1 kg

Advantages

- Perfectly designed for fixed installation in production lines or semi-automatic workstations
- Very practical for processing blind rivets in positions that require a vertical rivet setting process
- The tool can be equipped with almost all TAURUS® series options: e.g. extension units, blind rivet counter, spring loaded trigger system and remote control
- The handle in the rivet axis allows ergonomic work – especially in vertical applications
- Cost effective alternative to TAUREX Axial or TAUREX Axial compact
- Can be suspended on a balancer



The TAURUS® series 1-4 in axial version – for special applications

TAURUS® 1 Axial
Part no. 756 0023

TAURUS® 2 Axial
Part no. 757 0039

TAURUS® 3 Axial
Part no. 758 0028

TAURUS® 4 Axial
Part no. 759 0018

TAURUS® 1 Axial with spring loaded trigger system
Part no. 756 0024

TAURUS® 2 Axial with spring loaded trigger system
Part no. 757 0040

TAURUS® 3 Axial with spring loaded trigger system
Part no. 758 0029

TAURUS® 4 Axial with spring loaded trigger system
Part no. 759 0019

TAUREX Axial compact

Applications

The TAUREX Axial compact is a particular advantage in enclosed spaces due to the pressure transducer mounted close and parallel to the tool's axis.

The special pistols of TAUREX Axial compact offer the option of installation in production systems and simultaneously allow flexible and handheld ergonomic work in applications with restricted accessibility that require a vertical, downwards oriented riveting action.

In order to ensure that no gap is left between the components to be riveted and the setting head effectively makes contact with the application, the TAUREX Axial compact can be additionally supplied with a spring loaded trigger system.

Operating range

- Processing blind rivets up to 6.4 Ø all materials and up to 8 mm Ø alu (max. mandrel dia. 4.5 mm)
- Same performance and technical data as the respective individual units in the TAURUS® series 1-4

Technical data

Operating pressure:	5 to 7 bar
Air hose connection:	6 mm (1/4")
Noise emission:	max. 79 dB
Vibrations:	< 2.9 m/s ²
Weight:	
TAUREX 1 Axial compact	3.1 kg
TAUREX 2 Axial compact	3.4 kg
TAUREX 3 Axial compact	3.7 kg
TAUREX 4 Axial compact	4.1 kg

Advantages

- Pressure transducer attached in a space-saving manner directly to the device, i.e. also for applications in tight spaces
- Technical design close to the TAUREX Axial
- Also perfectly designed for fixed installation in production lines or semi-automatic workstations
- Very practical for processing blind rivets in positions that require a vertical rivet setting process
- The tool can be equipped with almost all TAURUS® series options: e.g. extension units, blind rivet counter, spring loaded trigger system and remote control
- The handle in the rivet axis allows ergonomic work – especially in vertical applications.
- Can be suspended on a balancer



The TAURUS® seire 1-4 with an axial pressure transducer mounted directly on the device – for use in tight working spaces

TAUREX 1 Axial compact
Part no. 764 0004

TAUREX 2 Axial compact
Part no. 765 0005

TAUREX 3 Axial compact
Part no. 766 0011

TAUREX 4 Axial compact
Part no. 767 0006

TAUREX 1 Axial compact with spring loaded trigger system
Part no. 764 0005

TAUREX 2 Axial compact with spring loaded trigger system
Part no. 765 0006

TAUREX 3 Axial compact with spring loaded trigger system
Part no. 766 0012

TAUREX 4 Axial compact with spring loaded trigger system
Part no. 767 0007