

TAUREX 5 multiple riveting head



Price and delivery time on request

Description

The multiple riveting head is designed to set several standard blind rivets with a body diameter of up to 6.4 mm simultaneously in all materials with low axial spacing. The axial spacing of the head module is adjusted for the relevant application. The axial spacing can be set from 20 mm to 35 mm.

Application

The multiple riveting head is intended for use in riveting stations with multiple riveting and for semi-automatic operation. The flexible hose connection from the air cylinder to the riveting head enables space-saving installation in a riveting station.

Advantages

- Realisation of small rivet spacings
- High setting force in tight riveting locations
- Easy installation in riveting stations or riveting machines
- Compact and robust design
- Jaw system driven by pneumatic air pressure
- Use of standard TAURUS® jaws
- Switchable air intake
- Low vibration, even at high breaking force level
- Overpressure valve for prevention of overload

TAURUS® Axial eco

Applications

The special pistols of TAURUS® Axial eco 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 eco can be additionally supplied with a spring loaded trigger system.

Operating range

- Blind rivets up to 6.4 mm 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

Technical data

Operating air pressure:	5 to 7 bar
Air hose connection :	6 mm (1/4")
Noise emission:	max. 79 dB
Vibrations:	< 2.9 m/s ²
Weight:	
TAURUS® 1 Axial eco	2.0 kg
TAURUS® 2 Axial eco	2.3 kg
TAURUS® 3 Axial eco	2.6 kg
TAURUS® 4 Axial eco	3.0 kg

Advantages

- Cost-efficient basic version
- Perfectly designed for fixed installations on 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, setting process monitoring, spring loaded trigger system and remote control
- Can be suspended on a balancer
- Integrated mandrel evacuation for disposal of the spent mandrel



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

TAURUS® 1 Axial eco
Part no. 756 0017

TAURUS® 2 Axial eco
Part no. 757 0042

TAURUS® 3 Axial eco
Part no. 758 0033

TAURUS® 4 Axial eco
Part no. 759 0022

TAURUS® 1 Axial eco with spring loaded trigger system
Part no. 756 0018

TAURUS® 2 Axial eco with spring loaded trigger system
Part no. 757 0043

TAURUS® 3 Axial eco with spring loaded trigger system
Part no. 758 0034

TAURUS® 4 Axial eco with spring loaded trigger system
Part no. 759 0023