

TAURUS® C Light

Fast. Safe. Economical!

TAURUS® 2 C or 4 C with setting process monitoring as complete set



ADVANTAGES

- Including GESIPA®-Interface and connection cable
- Safe by setting process monitoring
- Adjustable assessment window
- Failure pattern and failure analysis
- Stores more than 250,000 setting process data in the GESIPA®-Interface

TAURUS® 2 C LIGHT Part no. 157 9949

Weight: 1.6 kg
Traction power: 11,000 N (at 6 bar)
Stroke: 18 mm
Operating air pressure: 6-7 bar
Air hose connection: 6 mm Ø (1/4")

TAURUS® 4 C LIGHT Part no. 157 9948

Weight: 2.0 kg
Traction power: 23,000 N (at 6 bar)
Stroke: 19 mm
Operating air pressure: 6-7 bar
Air hose connection: 6 mm Ø (1/4")

GESIPA Blindniettechnik GmbH
Nordendstraße 13-39
64546 Mörfelden-Walldorf
Germany

T +49 (0) 6105 962 0
F+49 (0) 6105 962 287
info@gesipa.com
www.gesipa.com

A member of **SFS**

GESIPA®

TAURUS® C Light

Features



- The **GESIPA® interface** is based on an embedded PC system and provides 24 digital in and out control system ports, Ethernet connection via a RJ45 connector as well as status LEDs. Connection ports for a protocol converter supporting all common bus systems and for external storage media as well as a USB port for fast data transfer complete the features of the new interface. In addition, the GESIPA® interface has a process database for storing 250,000 of the most current process data (date, time, rivet position, process curve, analysis, etc.).
- Delivery includes a special installation software to determine the assesment window.
- All system components necessary for this operation are integrated in the tools.
- Analysing a setting process takes less than 1 µs.
- The results are directly shown by a green or red LED installed in the tool base.
- In addition to this individual analysis the system also provides collective analysis for the complete workpiece.
- Setting process monitoring is achieved by direct online analysis of traction force and traction course recorded during the setting of the rivet.
- The system identifies failure patterns and memorizes them for failure analysis and troubleshooting.
- The tools can be operated as stand-alone device or as integrated part of a customer's production system via the GESIPA® interface.

Scope of delivery

- TAURUS® C (2 or 4)
- GESIPA®-Interface
- Connection cable
- Operating manual

A special GESIPA® USB connection cable (Part no. 143 5512) is necessarily needed to intstall the TAURUS® C! It is **not included** in scope of delivery!

Follow us



[youtube.com/gesipa-videos](https://www.youtube.com/gesipa-videos)

Accessories

The TAURUS® C Light will be delivered without any special equipment. If you need special equipment such as a spring-loaded trigger system, Wintech, etc., the standard TAURUS® C series is available.

Partner

GESIPA Blindniettechnik GmbH
Nordendstraße 13-39
64546 Mörfelden-Walldorf
Germany

T +49 (0) 6105 962 0
F+49 (0) 6105 962 287
info@gesipa.com
www.gesipa.com

A member of **SFS**

GESIPA®