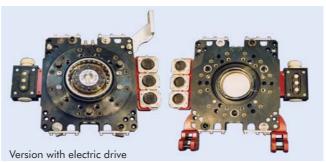
# WALTHER TOOL MASTER Tool change system for heavy payload industrial robot

#### **Technical data:**

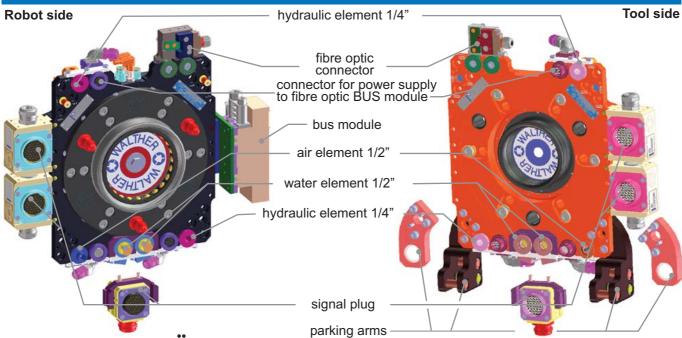
- Static load capacity depending on the robot flange up to 40 KN or 60 KN.
- Light weight under 30 kg connected and with standard equipment.
- Compact design, overall height 96 mm connected.
- Tool changer remains play free and selflocked in connected condition, even with loss of locking air pressure.
- Very high change accuracy of  $\pm$  0.05 mm (.002").
- In the event of a crash the tool side can be disconnected from the robot side quickly, using the emergency unlocking device. Compressed air is not necessary.
- Optional safety circuit according to factory specification possible.

- Robust design assures long life and low maintenance necessity.
- The modular design with the side mounting of the air, water and electrical elements simplifies maintenance.
- Mounting possibilities on all major robot manufacturers.
  - Ø 200 mm, 6 x M12
  - Ø 200 mm, 12 x M16
- Ø 250 mm, 6 x M12
- Ø 250 mm, 10 x M12



WALTHER-PRÄZISION 02/2006 • subject to alterations • PB

#### **Modular Design:**



### **WALTHER-PRÄZISION**

Carl Kurt Walther GmbH & Co. KG

Hausadresse/Head Office:

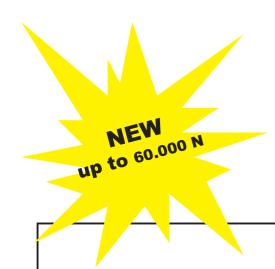
Westfalenstraße 2 D-42781 Haan

Telefon: +49 (0) 2129 567-0 Telefax: +49 (0) 2129 567-450 Postadresse/Postal address:

Postfach 420444 D-42404 Haan

E-Mail: info@walther-praezision.de Internet: www.walther-praezision.de







Tool change system for heavy payload industrial robot

## WALTHER TOOL MASTER

