The

Idea Factory for Mechanical Engineering Construction

# Universal laser marking cell

### With 2-fold manual rotary table: (standard version)

- Rotary table with lock for quick part replacement
- Universal product images with product inquiry
- Service door (rear side) with safety switch and safety flap (on the rotary table)
- Control technology with Beckhoff components
- SPS and Software
- Monitor for visualization
- Possible labels:
  - o Data matrix codes up to max. 130 characters
  - Plain text fields, 4 pieces, each max. 50 characters
- Cycle time: approx. 5 seconds + marking time
  - → Target price 58.200 € \* plus Keyence Laser

### Optional extension:

- 3-fold manual rotary table for permanently installed scanners for reading the labeled code
  - → Target price 3.200 € \* plus. Keyence Scanner





Dimensions of the system in standard version

# Maximum dimensions of product intake

 $\circ$  500 mm x 125 mm x 95 mm (length) x (width) x (height)

#### Alternative:

 $\circ$  275 mm x 275 mm x 95 mm (length) x (width) x (height)

other dimensions on request

Labeling area (with Keyence MD-X1500)

 $\circ$  max. 125 mm x 125 mm (length) x (width)

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### Other possible options:

- Custom product carriers
  - o also as coded modules
  - with larger product height
- Additional Laser schutter
   Time saving: 1 second per cycle
- Drawer cabinet for changeable product carriers
- Lockable drawer for rejected parts
  - o also with reject part counter
- Handheld scanner for reading matrix codes
- o Extraction device with filter system
- MES connectivity
- o ESD version
- o Touch panel for user guidance
- Additional modules:
   Assembly or testing station
   e.g. Camera inspection
   with Keyence Vision sensor



→ We are pleased to send you an individual offer

## Your system supplier introduces itself:

Hörber + Hetzner GmbH has been developing and designing special machines and devices since 1986. In addition, as a system supplier for well-known customers, machines are manufactured, assembled, electrically equipped and put into operation.

True to our slogan "the idea factory for mechanical engineering - construction" we help our customers to embrace their projects according to their requirements, by adapting our ideas and solutions to their needs.



# Hörber + Hetzner GmbH

Sulzbacherstraße 47 • 90552 Röthenbach a. d. Pegnitz

Phone: +49 (0) 911 - 54 0 55 - 0

Fax: +49 (0) 911 - 54 0 55 - 29

Web: hoerber-hetzner.de • E-Mail: info@hoerber-hetzner.de