

# Robot Six

Movable in all axes



### The best of both worlds

The EROWA Robot Six combines the benefits of efficient series production with those of automated single part manufacturing.

#### 01 | Measuring software

Full functionality for the highest demands. For intermediate and final inspection and quality measurement.

#### 02 | CMM Qi

Swiss quality measuring machine. The CMM meets al criteria for a successful extension in to automated operation.

#### 03 | Machine tool

Milling, turning, drilling, grinding.

#### 04 | RoboSpa

Cleaning station for workpieces and electrodes.

#### 05 | Standard rack magazine

with configurable levels and pallet positions

- MTS and/or UPC pallets
- Pallets with fixture

#### 06 | Standard rotary magazine

with high capacity for pallets

- ITS 50 / ITS 50 C, ITS 72 / ITS 148 pallets
- PC 210 / UPC pallets

#### 07 | Process control system

EROWA Manufacturing Control V3.
Control panel for loading station and rotary.

#### 08 | Robot control

Control including peripheral and machine connections.

#### 09 | Loading station

for input and output of palletized workpieces in the production cell or for conversion operations.

#### 10 | Safety / access protection

thanks to safe logic no outbreak protection needs to be ensured.

#### 11 | EROWA Robot Six

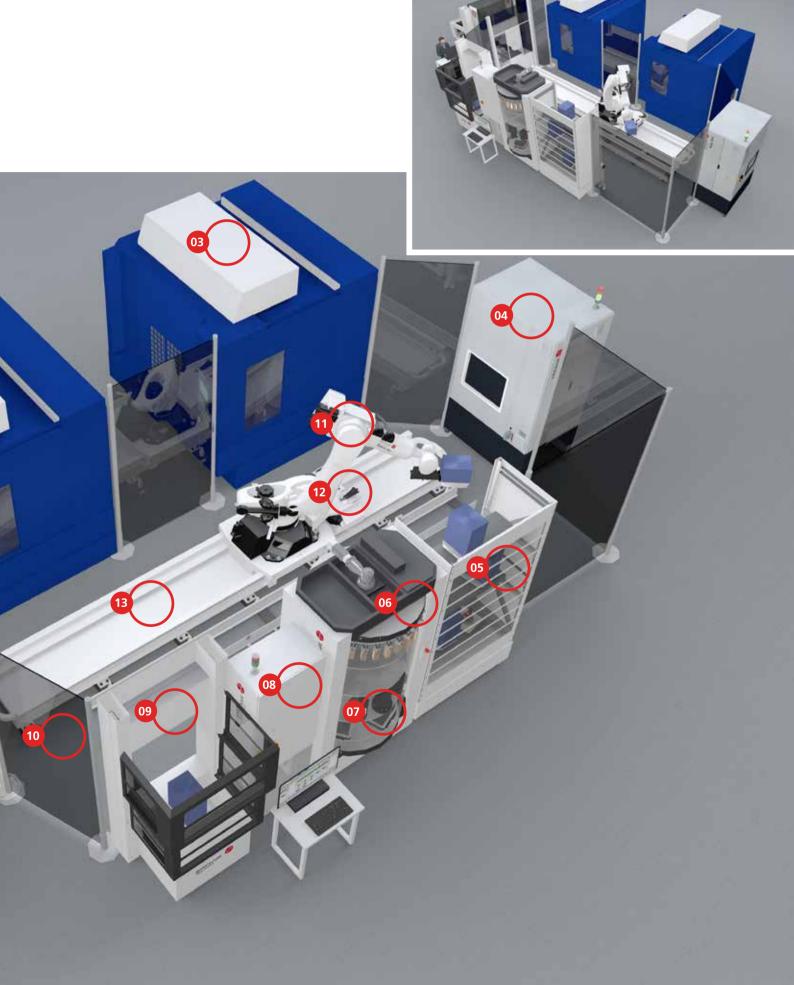
6-axis robot for blank and pallet change. Transfer weight 130 kg with RCS coupling.

#### 12 | Mobile gripper station

for efficient gripper change.

#### 13 | Rail system





## **EROWA Robot Six**

EROWA Robot Six – maximum versatility and flexibility. The robot for your needs.



### THE FACTS

- Transfer weight 130 kg
- Standalone or linear solutions
- Blank and pallet handling
- All EROWA pallet types



#### Switzerland

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