

MVA Modular Automatic Packing System



„Made in Germany“



Standardized, modular packing system for automatic (re)packaging of electronic or mechanical components.

Packing of components out of:

- Trays
- Waffle packs
- Tubes
- Tapes
- Bulk material
- Preliminary processes

Packing of components in:

- Trays
- Waffle packs
- Tapes

Specifications:

- **Pick-and-Place Performance:**
 - Standard version with XYZ portal:
3 - 5 seconds per component
(1200 – 720 components per hour)
 - Upgrade with Scara robot:
1,5 - 3 seconds per component
(2400 – 1200 components per hour)
- **Performance Blister module**
 - Up to 2400 parts per hour (depending on component and tape dimensions)
- - Full reels up to 15"
 - Empty reels up to 22"
 - 12 - 120 mm tape width
- **Tray Handling:**
 - Drawer 600mm x 350 mm
 - Can be equipped with
 - 4 x Jedec-Trays
 - 4 x 10 pcs. 2" waffle packs
 - 4 x 3 pcs.4" waffle packs

- **Optional Functions:**
 - Camera systems
 - Test systems
 - Assembly systems
 - Tray Handling
 - Supply of parts via conveyor
 - Integration of labelling processes
 - ...and much more
- **Dimensions:**
1200 x 800 x 2100mm
(plus reel holder for full reels)

