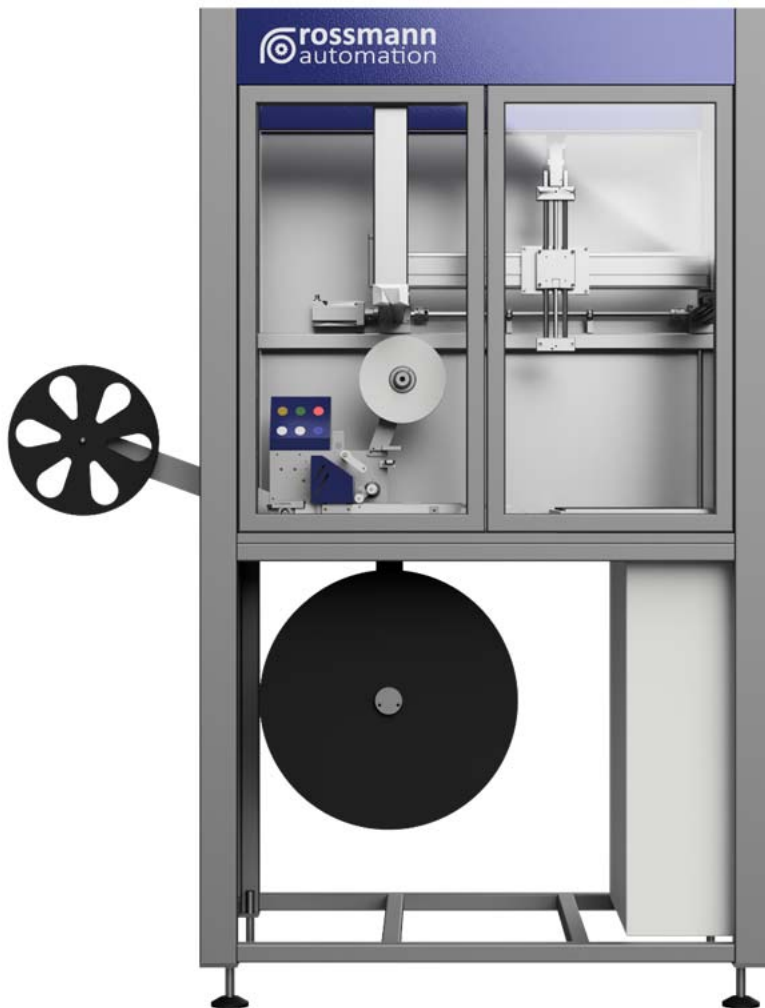


# MVA Modular Automatic Packing System



„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)

