

EL MERGE



EL MERGE Basics

- Automated flow distribution cell
- The products (single cups and packs) are either picked-up when stationary or dynamically grouped and picked-up without stopping
- Transfer of several tracks to one or more tracks
- Multi-layer stacking according to product heights

Important points

- Industrial efficiency
- Ergonomics and safety
- Modular design

EL MERGE | AUTOMATED MERGER TOOL

Industrial efficiency

- The number of robotic heads is adapted to the process flows
- The products are handled from above with suction grippers
- Unstable products can be managed using the tracking pick-up/placement function

Ergonomics and safety

- Stainless steel frame structure with 150 mm ground clearance
- Doors with safety contact and Makrolon housing gives maximum visibility of the transfer zone
- The robotic tooling is easily removed (without tools) enabling quick adjustment to different processing formats, guide-free, requiring no adjustment or replacement of parts

Modular & upgradeable design

- Independent or integral flow merger
- Modular, upgradeable equipment enabling the easy addition of robotic heads
- The product pitch can be changed/adjusted to suit the configuration

