



Flexible solution for fully automatic product loading

Upgrade your finishing process and produce fully automatically with the Q-Fin Q-Bot. The intermediate solution between human and robot for automatic (un)loading of small sheet metal parts in combination with the Q-Fin F250 finishing machine.

- ✓ 3D vision camera for product recognition
- ✓ Picking of undefined small products
- ✓ Gripper with vacuum or magnetic fixation
- ✓ Flexible application
- ✓ Recognition of length direction
- ✓ User-friendly operation



HANDLING



ROBOT



TRANSPORTATION



Q250

Maximum workpiece weight	8 kg
Product fixation	Vacuum or magnet system
Minimum product thickness	1 mm
Maximum product thickness	25 mm
Minimum product dimensions	40 x 40 mm
Maximum product dimensions	240 x 240 mm
Machine power supply	400 V 50 Hz 16 A, Power supply from F250
Pallet size	1200 x 800 mm
Surface dimensions (L x W)	250 x 250 mm
Dimensions (L x W x H)	1500 x 1250 x 2400 mm
Suitable for	F250



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