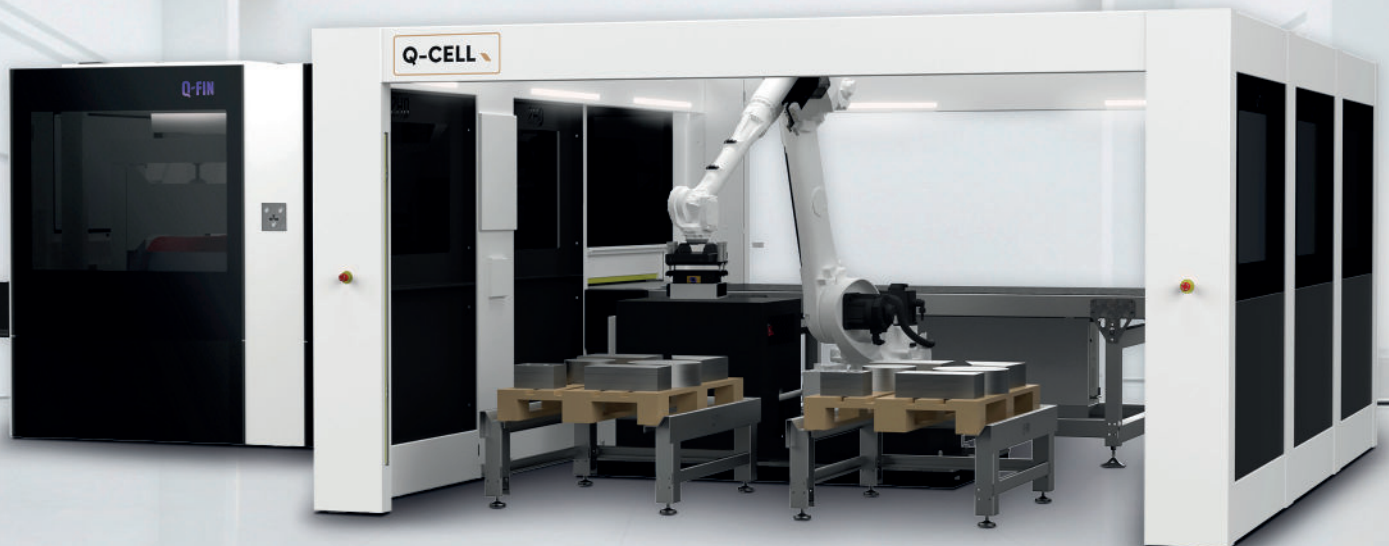




The ultimate **automation solution** for your finishing process

Upgrade your finishing process and produce 24/7 with the Q-Cell Robot. The most efficient solution for fully automatic loading and/or unloading of sheet metal parts in combination with a 1200 or 1500 mm wide Q-Fin finishing machine.

- ✓ 3D vision camera for product recognition
- ✓ Undefined product picking
- ✓ Gripper with vacuum or magnetic fixation
- ✓ Connected input/output table for batch production
- ✓ Recognition of length direction
- ✓ ERP package integration via API
- ✓ AGV integration possible with Qconnect+



HANDLING



ROBOT



TRANSPORTATION



MORE INFO

	Q-Cell Robot 2M	Q-Cell Robot 3M
Available as	RC1200	RC1200, RC1500
Maximum workpiece weight	12 kg	70 kg
Product fixation	Vacuum or magnet system	Vacuum or magnet system
Minimum product thickness	1 mm	1 mm
Maximum product thickness	10 mm	25 mm
Minimum product dimensions	120 x 120 mm	120 x 120 mm
Maximum product dimensions	300 x 400 mm	1200 x 800 mm
Machine power supply	400 V 50 Hz 10 A	400 V 50 Hz 16 A
Pallet size	1200 x 800 mm	1200 x 800 mm
Surface dimensions (L x W)	2000 x 1200 mm	3000 x 1200/1500 mm
Dimensions (L x W x H)	3000 x 3500 x 2200 mm	5000 x 5000 x 2200 mm
Suitable for	F1200, M1200 and SER1200	F1200, F1500, M1200, M1500, SER1200 and SER1500