

Benefits and Features



Movable

The ERC 80 is lifted pneumatically and moved away on a rail system. This means that access to the machine is always possible. The moving unit can be retrofitted as an option.



User-friendly

Convenient loading and unloading thanks to pull-out magazine levels. The magazine levels are pulled out using the integrated handles.



Ergonomic loading station

The integrated loading station (optional) makes it easy to load large and heavy workpieces into the magazine at an ergonomically correct height. The robot continues to operate without any problems during this time.



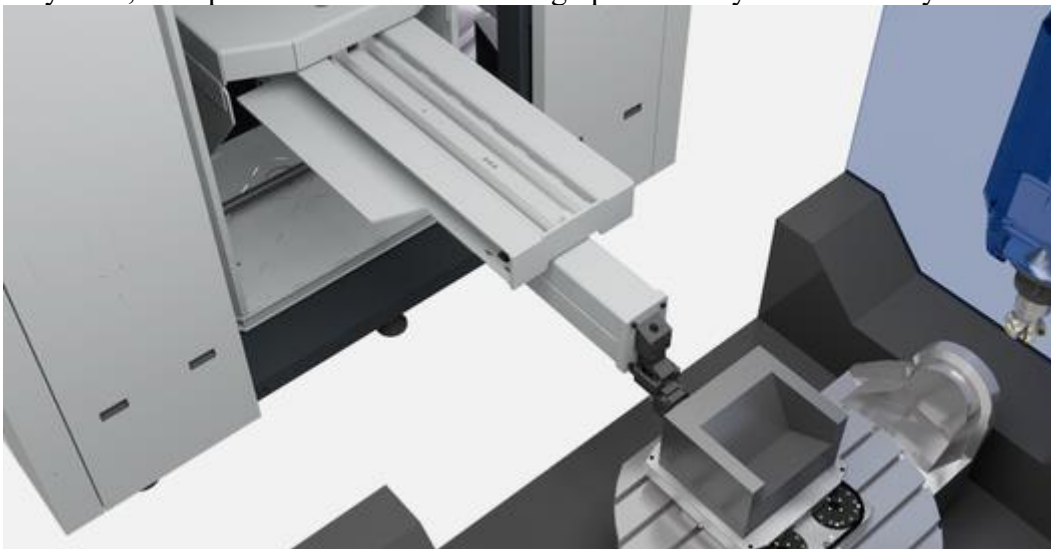
Variable magazine levels for different pallet sizes

The EROWA Robot Compact 80 moves up to 11 different EROWA pallet sizes for different workpiece sizes. The magazine levels are set up precisely according to requirements.



High performance, low space requirements

A production cell with two machines and an EROWA Robot Compact 80 requires little space. With a footprint of only 2 m², it helps the machines achieve high productivity and autonomy.



Up to 150 kg transfer weight

Small pallets and electrode holders as well as large UPC pallets with a length of 320 mm or MTS 400 pallets with a transfer weight of up to 80 or 150 kg are loaded precisely onto the