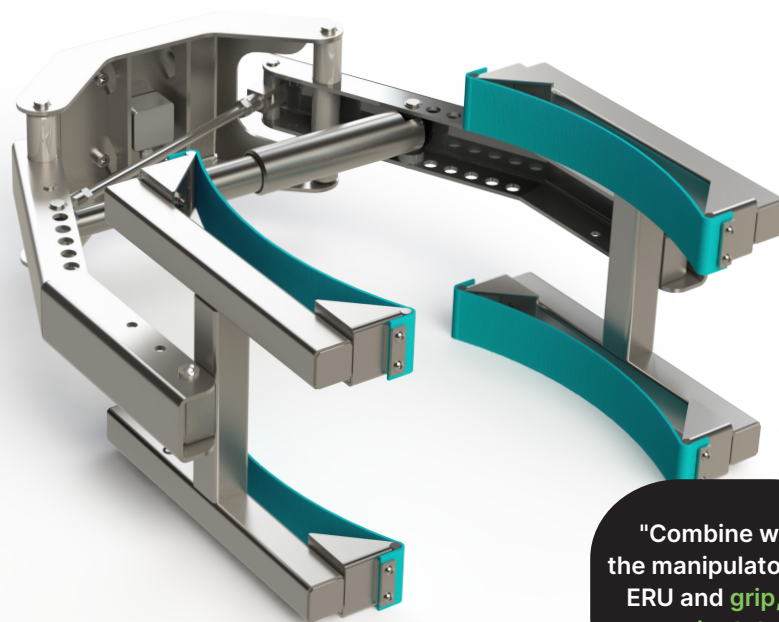


View in action



"Combine with the manipulator unit ERU and grip, lift, and rotate"



Specifications

Category	Tool
Handling needs	Gripping objects
Drive	Electric
Clamping capacity	4500 N
Diode indication	Green when securely held
Construction	Stainless steel
RTC adapter	Not available
Control	Electric remote control
IP protection	65
Weight (kg)	23
Max lifting capacity	Limited according to the specific load type and weight the lift is designed for.
Lift compatibility	All except B and C Lines
Compatible lifting tools	Electric Rotation Unit (ERU)
	Electric Leveling Unit (ELU)
	Lateral Adjustment Unit (LAU)
Dimensions (mm)	L 640 / W 495 / H 190

CUSTOMIZED Can be adapted in width and height.

Electric Clamp (EC)

A flexible lifting tool for drum and roller handling that can easily be mounted on the lifter or combined with a manipulator unit like ERU. Quick change between grippers ensures efficient handling of various objects with different surfaces.

The electric clamp (EC) is ideal for handling rolls or drums, as interchangeable grippers allow for quick and easy adaptation of the EC to other loads in the same workspace — simply by pulling out two pins.

If the EC is combined with an electric manipulator unit such as ERU, loads can be gripped and rotated. This allows for emptying containers (typically drums) or repositioning loads like rolls that need to be placed on a mandrel.

The maximum force the actuator can deliver is 4500 N. The force at the grippers varies depending on the length of the gripping arms and which holes are used to attach the actuator. When the load is securely clamped, a diode on the control box turns green.

Features

- Adjustable clamping force
- Electronically limitable clamping force
- Interchangeable grippers
- Can be combined with an electric rotation unit (ERU)
- Designed for industrial use in demanding environments
- Hygienic version for food and cleanrooms
- Fully electrically powered
- Can be mounted on all 2LIFT lifters with appropriate lifting capacity

Grippers

Point grip	Plate grip	Belt grip

