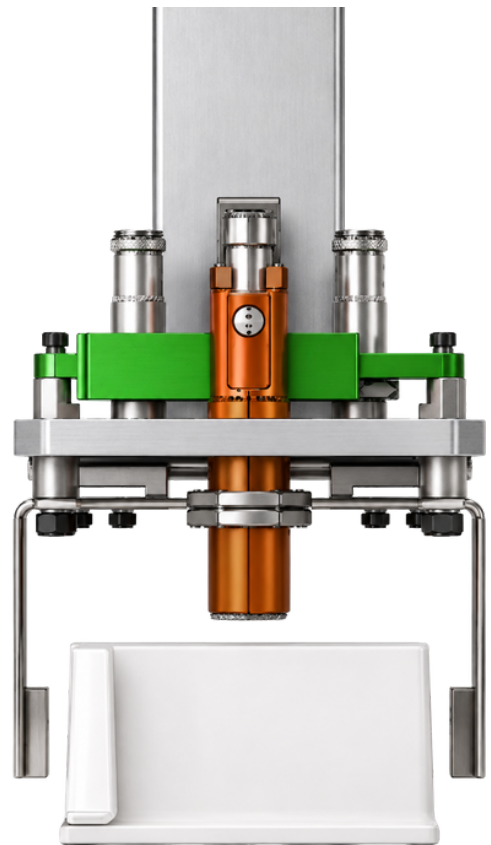
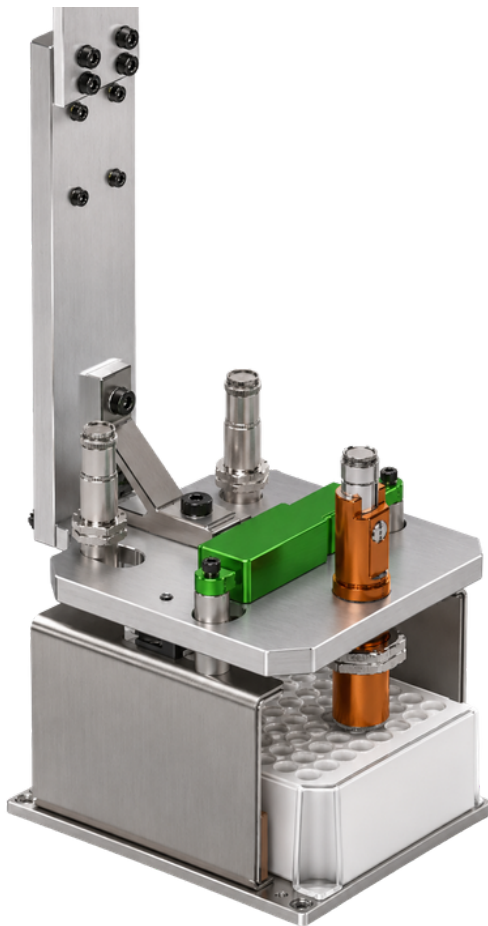


GMS BIOLAB 360 EGRIPPER

Automated parallel-jaw gripper for laboratory sample handling.



GEMESIS



KEY FEATURES

- Parallel-jaw gripping
- Up to 1.5 kg load
- Position and presence sensors
- Automated sample handling

01 - Executive Summary

The **eGripper** is an electric parallel-jaw gripper designed for automated handling of laboratory samples.

It can handle well plates, test tubes and other laboratory items.

Position sensors monitor the open and closed positions.

03 - Key Technical Specifications

Load	Up to 1.5 kg
Gripping stroke	15 mm
Gripping strenght	150 N
Position monitoring	Open / closed position sensors

05 - Physical Characteristics

110mm width

02 - Applications

Application 1	Well plate transfer
Application 2	Lid removal
Application 3	Sample handling
Application 4	Automated laboratory processes

04 - OPTIONS

Well plate handling
Test tube handling
Custom gripping configurations
Other dimensions available

06 - Key Advantages

- Automated sample handling
- Parallel-jaw design
- High gripping force
- Position and presence detection
- Adaptable to different laboratory items

Website: www.gemesis.eu

Email: contact@gemesis.eu

Phone: + 33 9 78 81 14 50

Location: 3 Rue de la Perlerie
69120 Vaulx-en-Velin

