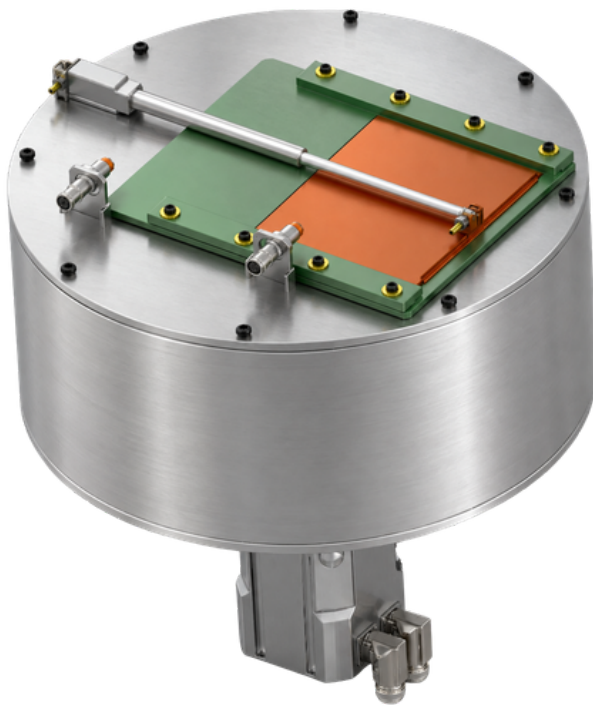


GMS BIOLAB 360 ECENTRIFUGE

Fully automated centrifugation module for laboratory processes.



GEMESIS



KEY FEATURES

- Fully automated centrifugation
- Automatic loading and unloading
- Automatic rotor positioning
- Speed, torque and vibration monitoring

01 - Executive Summary

The **eCentrifuge** is a fully automated centrifugation module designed for integration into the GMS BIOLAB 360.

It provides automated loading, rotor positioning and centrifugation control.

Speed, torque, position and vibration can be monitored according to the application.

03 - Key Technical Specifications

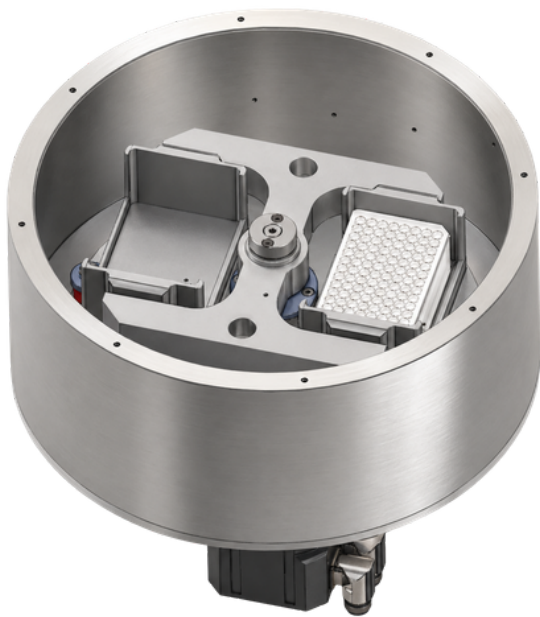
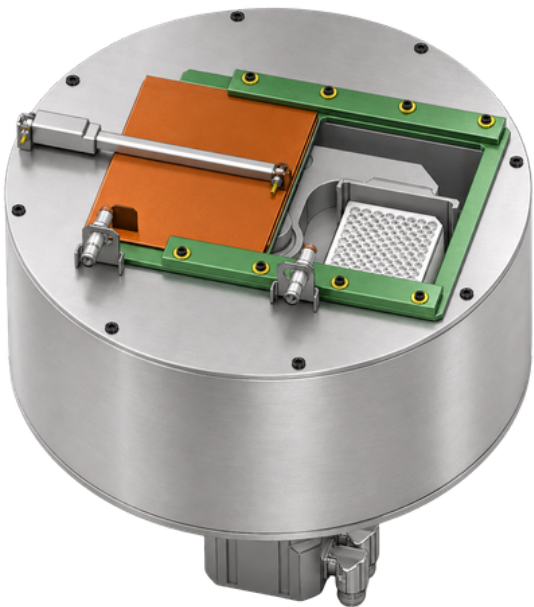
Speed	0–2000 g
Loading	Automatic
Rotor positioning	Automatic
Monitoring	Speed, torque and vibration
Rotor	Oscillating
Load	Adapted for automated loading/unloading

04 - OPTIONS

Well plate handling
Test tube handling
Custom container integration
Other configurations available

02 - Applications

Application 1	Production processes
Application 2	R&D
Application 3	Analytical laboratory processes



05 - Physical Characteristics

Diameter	Ø420 mm
Height	220 mm + motor

06 - Key Advantages

- Fully automated operation
- Automated loading and unloading
- Integrated monitoring
- Oscillating rotor
- Adaptable to automated processes

07 - Services & Support

Installation	On-site commissioning by our engineers
Training	Operator & maintenance training programs
Maintenance	Preventive & corrective maintenance contracts
Upgrades	Modular extensions & software updates

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