

RACKMAX

ELECTRIC RACK ACTUATORS

RACKMAX 450

ELECTRIC RACK ACTUATOR

Rackmax 450 is the electric actuator with linear rack movement and thrust and pull force of **450 N**.

- **110-230 V~ 50/60 Hz** supply voltage.
- Available in different stroke lengths: **180, 230, 350, 550, 750 and 1000 mm**
- Sash bracket and frame in polyamide, supplied
- Large adjustment range of the sash bracket over the entire length of the rod
- Opening and closing load-dependent stroke limit as electronic overload protection
- Connectible in parallel.
- Complies with the 2004/108 EC (EMC) directive



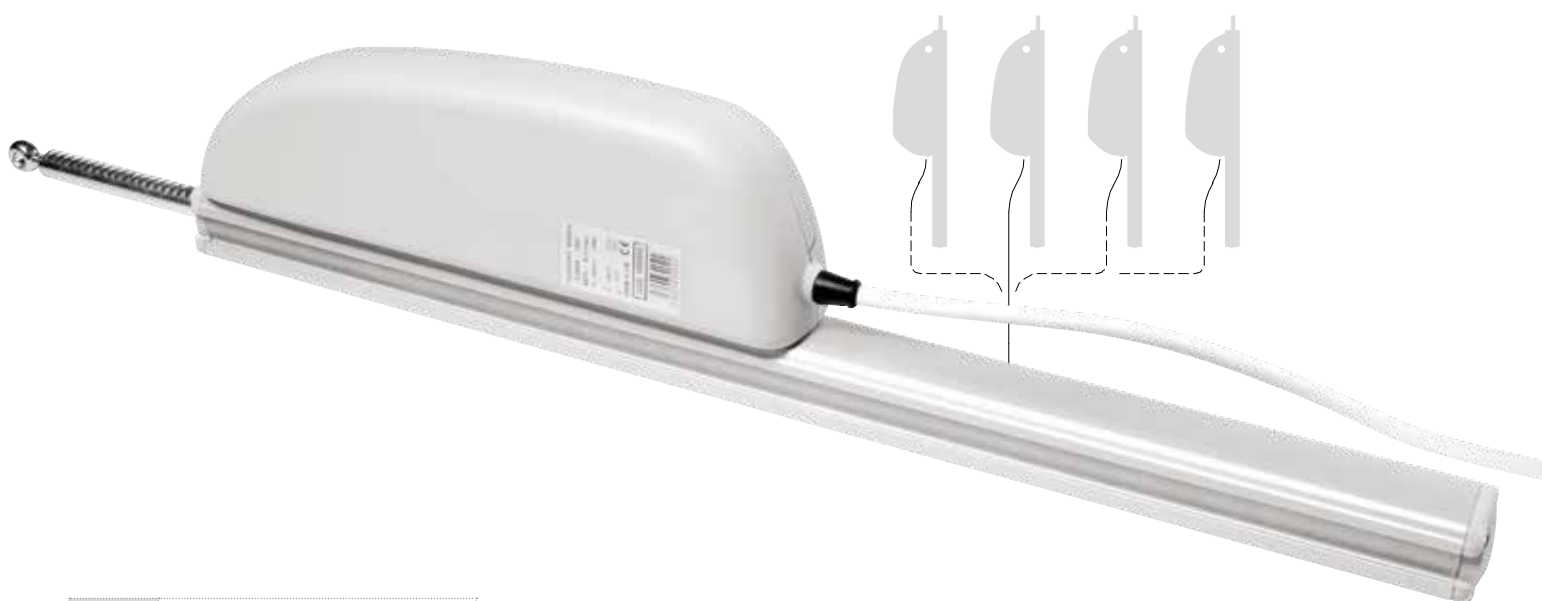
Thrust and pull force
450 N



Connectible in parallel



Available in 110-230 V
AC version



07432	Rackmax 450 230 V - 180 mm
07433	Rackmax 450 230 V - 230 mm
07434	Rackmax 450 230 V - 350 mm
07435	Rackmax 450 230 V - 550 mm
07436	Rackmax 450 230 V - 750 mm
07437	Rackmax 450 230 V - 1000 mm

Top-hung	Skylights	Domes	Brise soleil	Jalousie windows

For technical details, consult the technical sheets in the Giesse General Technical Catalog.

RACKMAX 650

ELECTRIC RACK ACTUATOR

Rackmax 650 is the electric actuator with linear rack movement and thrust and pull force of **600 N**. It is possible to achieve a thrust force up to 1000 N by connecting two Rackmax 650 motors together using a drive tube.

- Option of obtaining **several thrust points** using a **Rackmax drive unit** or in combination with a second Rackmax 650
- Version with **110-230 V~ 50/60 Hz** and **24 V DC supply voltage**
- Available in different stroke lengths: **180, 230, 350, 550, 750 and 1000 mm**
- Option of reducing the maximum exit of the rack (stroke) for the actuator, before installation
- Sash bracket and frame in zamak, supplied
- Large adjustment range of the bracket over the entire length of the rod
- Opening and closing load-dependent stroke limit as electronic overload protection
- Compliant with Directives 2004/108 EC (EMC Directive) and 2006/95 EC (L.V. Directive).



Thrust and pull force up to 1000 N



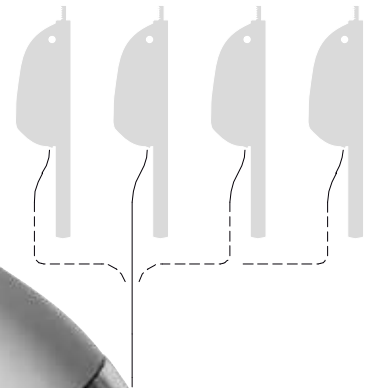
Available in 24 V DC and 110-230 V AC versions



Connectible in parallel



It can be combined with the drive unit or with another Rackmax



Hardware

07438	Rackmax 650 230 V - 180 mm
07439	Rackmax 650 230 V - 230 mm
07440	Rackmax 650 230 V - 350 mm
07441	Rackmax 650 230 V - 550 mm
07442	Rackmax 650 230 V - 750 mm
07443	Rackmax 650 230 V - 1000 mm

07444	Rackmax 650 24 V - 180 mm
07445	Rackmax 650 24 V - 230 mm
07446	Rackmax 650 24 V - 350 mm
07447	Rackmax 650 24 V - 550 mm
07448	Rackmax 650 24 V - 750 mm
07449	Rackmax 650 24 V - 1000 mm

07456	Drive tube 1000 mm
07457	Drive tube 1500 mm
07458	Drive tube 2000 mm
07459	Drive tube 2500 mm

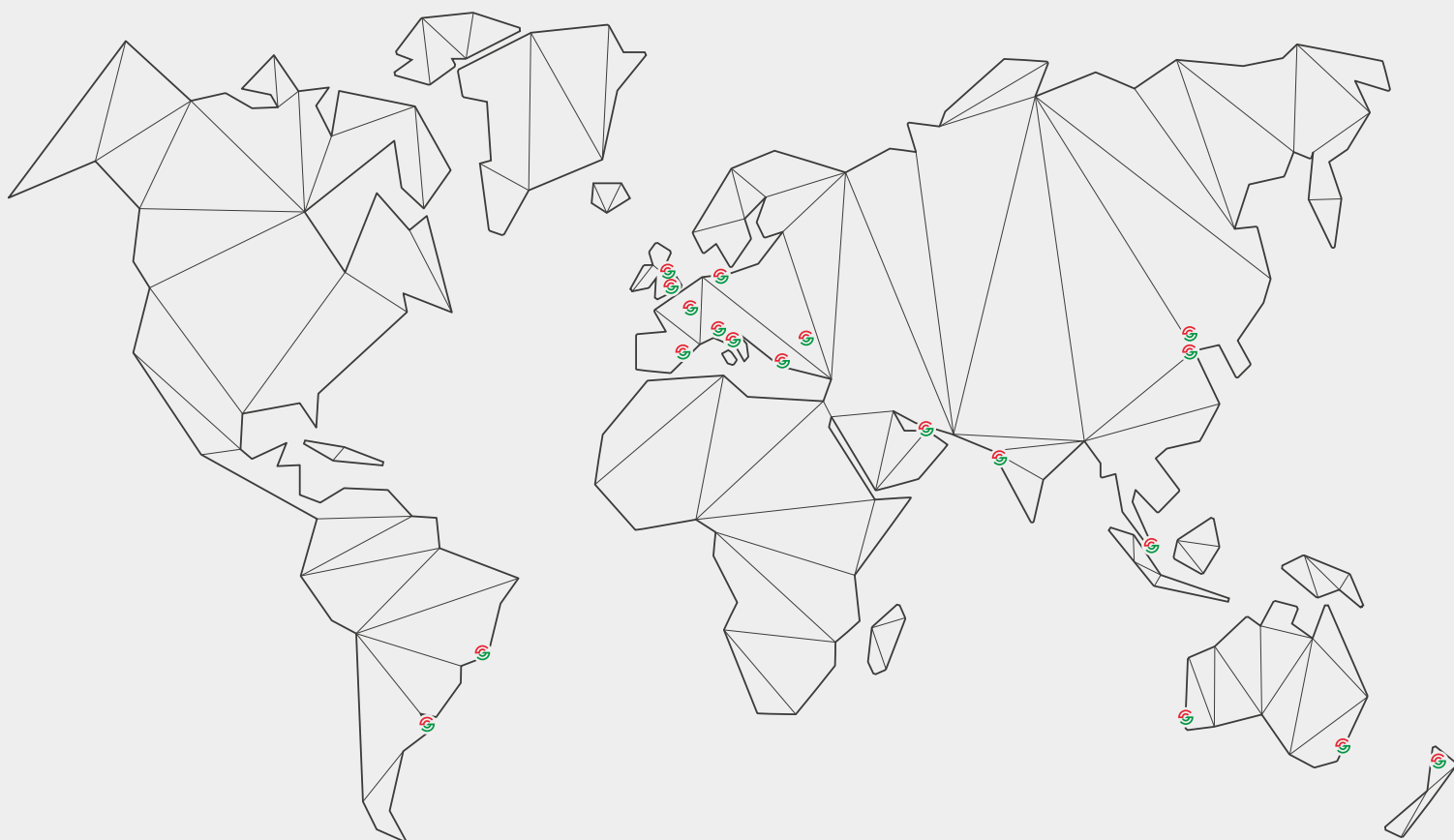
07450	Rackmax 650 180 mm drive unit
07451	Rackmax 650 230 mm drive unit
07452	Rackmax 650 350 mm drive unit
07453	Rackmax 650 550 mm drive unit
07454	Rackmax 650 750 mm drive unit
07455	Rackmax 650 1000 mm drive unit

Top-hung	Skylights	Domes	Brise soleil	Jalousie windows

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