

# Hubmodul F1000-LIFT500 mm, 1000 N Drucklast, 25 mm/s - Bosch Rexroth 3842559965

**Item no.** BRR-3842559965 **Manufacturer** Bosch Rexroth

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The F1000-LIFT500 mm lifting module provides continuous height adjustment of workstations under loads up to 1000 N compression at 25 mm/s. Its 500 mm stroke, integrated 10 mm slot mounting, and ESD-compliant design make it a compact solution for ergonomic assembly lines.

## TECHNICAL DATA

Article authenticity	<b>Original product</b>
Condition of article	<b>New</b>
Country of Manufacture	<b>Germany</b>
Lenght	<b>500 mm</b>
Weight	<b>10.5 kg</b>
Zolltarifnummer	<b>84281020</b>



## STANDARDS & COMPLIANCE

**ESD safe**

## DESCRIPTION

The Bosch Rexroth F1000-LIFT500 mm lifting module delivers continuous height adjustment of workstations under sustained load - with 1000 N compression capacity, 500 N tensile load, and a lifting speed of 25 mm/s. All F1000-series lifting modules are electrostatic discharge-enabled; mounting plates are connected in a conductive manner.

- Compression load up to 1000 N; tensile load up to 500 N; lifting force 1000 N
- Stroke length 500 mm; three stroke lengths available per variant
- Tilting torque My 125 Nm, Mx 300 Nm
- Attachment via mounting plates at the face sides or using the integrated 10 mm slot
- Includes connection cable approx. 2 m; cable exit selectable left or right
- Diagonal cover cap reduces crushing risk

- ESD-compliant design; mounting plates conductively connected

## Technical data

Parameter	Value
Stroke length [L]	500 mm
Lifting force [F]	1000 N
Maximum load version [Fmax]	1000 N
Compression load [Fmax]	1000 N
Tensile load [Fmax]	500 N
Tilting torque [My]	125 Nm
Tilting torque [Mx]	300 Nm
Speed	25 mm/s
Weight	10.5 kg