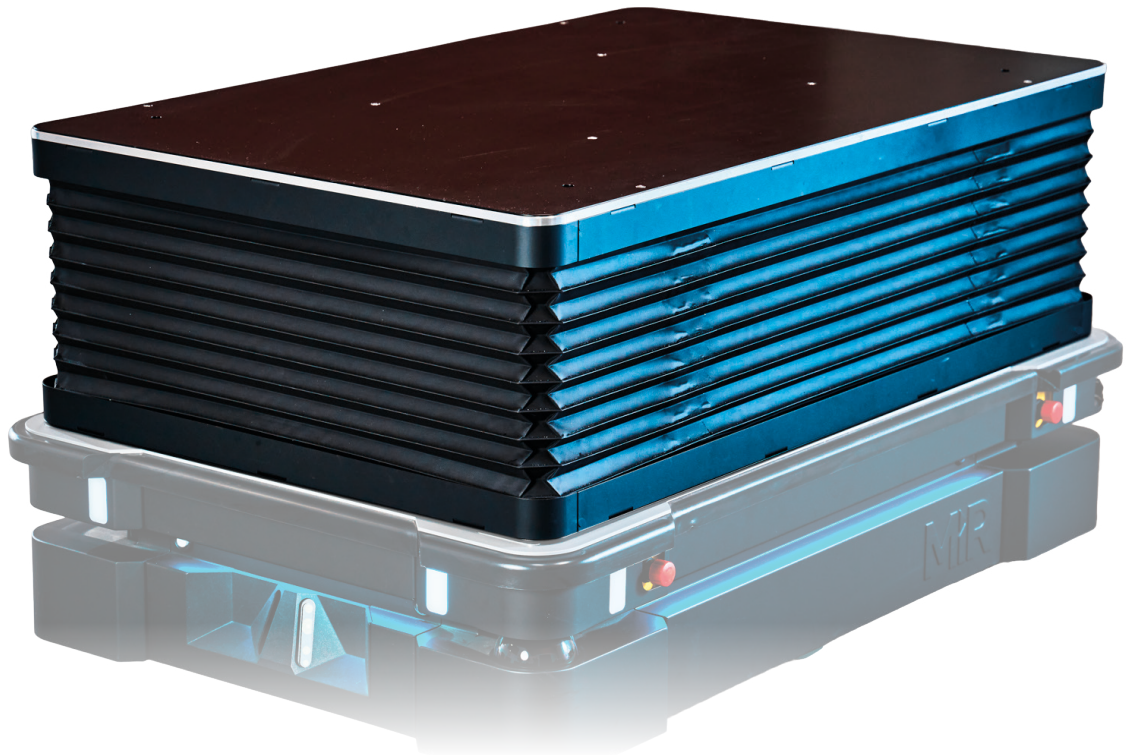# TML1200
Lifter Solution

The ROEQ TML1200 is a heavy-duty industrial lifter solution for internal transport of goods using your MiR600 and MiR1350 robots. Goods can be picked up and delivered at different heights, due to its large stroke. This lifter doesn't have to return to the lowest position during transport, which reduces cycle time. Equipment can be mounted on top using the attachment holes.

All ROEQ top modules come with ROEQ Assist software that includes setup tools, making it easy for you to quickly get your solution up and running. The software creates missions and sets the robot footprint. ROEQ Assist is fully compatible with MiR software and ensures consistency throughout the installation.

Features

- Works as a lifter to transport heavy goods, and bridge between different heights

- Compact design with low height for increased versatility

- Large stroke of 240mm/9.4" offers flexibility

- Doesn't have to return to the lowest position during transport

- Equipment can be mounted on top to handle different sized goods

Specifications

Robot compatibility:
MiR600, MiR1350

Payload:
MiR 600: 425 kg/937 lb
MiR1350: 1175 kg / 2590 lb

Size: (L x W):
1260mm x 820mm / 49.6" x 32.3"

Lifter height incl. robot:
460mm - 700mm / 18.1" – 27.6"

Attachment holes:
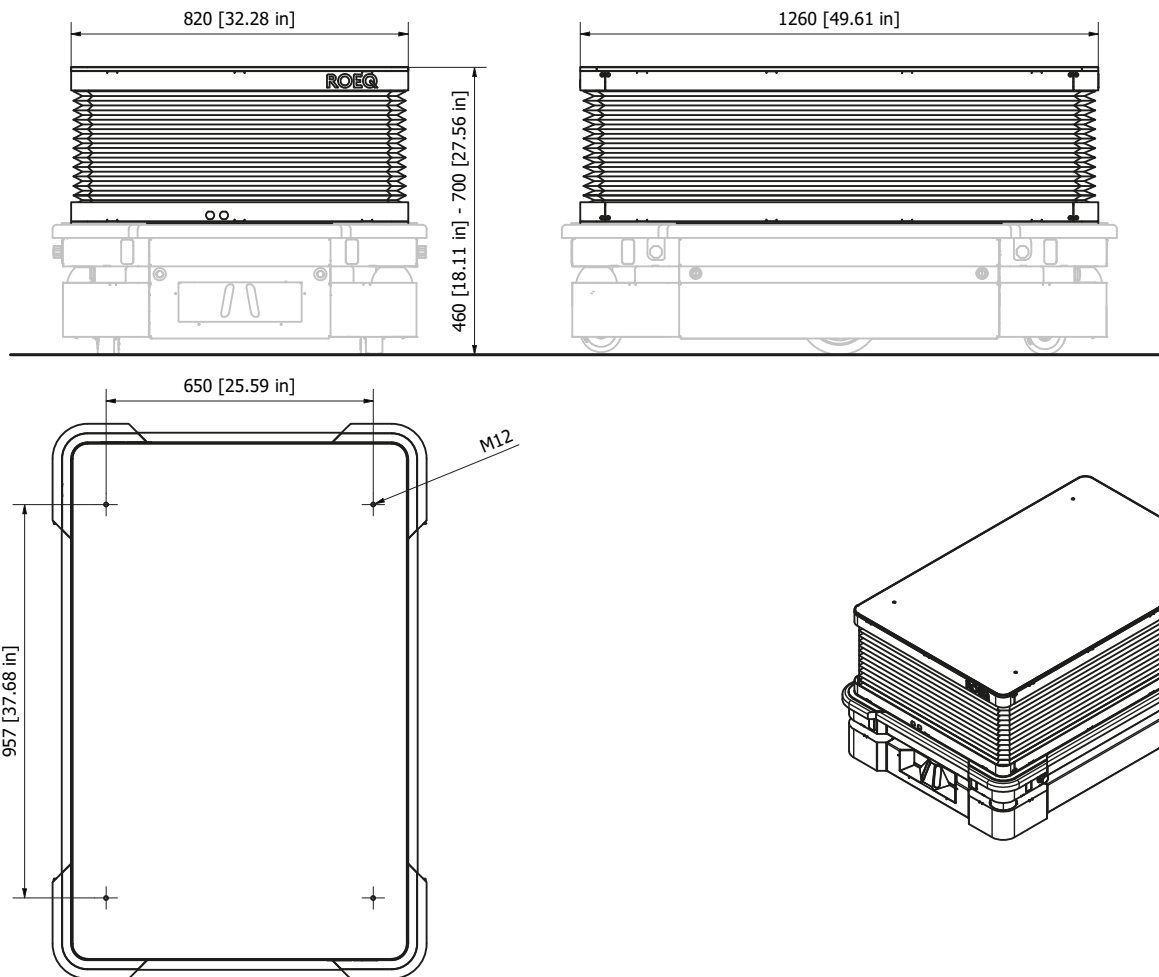957mm x 650mm / 37.7" x 25.6"

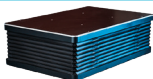**Thread size:**

M12

Stroke:
240mm/9.4"

Weight:
175 kg/386 lb

Auto adjustment:
Auto adjustable height from
460 to 700 mm/ 18.1-27.6"

Position when in transit:
Adjustable

Sensors:
Position sensor

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Product no.	Product name	Description	
274a2000	TML1200	Top module lifter with 240 mm stroke. Pick-up and deliver in different heights (460 - 710 mm). Works with MiR500, MiR600, MiR1000 and MiR1350	
265a5040	DS Standalone	Floor mounted VL market	
268a8000	I/O Kit	Input/output for equipment like light tower, extra emergency stop etc.	

Visit roeq.dk for more information or to see films of products in action.

Contact your local ROEQ Partner for more guidance

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