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Issue 11-08 E



ROEMHELD

M 6.20

Floor Module FMD

Max. load 8,000 N, with two modulog interfaces



Advantages:

- Stable steel construction with high load capacity
- Height-adjustable feet
- Solid and upright position even on uneven
- Good accessibility
- Suitable for workshop setups
- Suitable as base frame for working tables
- modulog interface

Application

Floor modules for use as base frame for height-adjustable working places.

Working stations or height-adjustable working tables can be easily realised with floor modules combined with lifting units.

Floor modules are a stable base that can be adapted to uneven floors for further setups with high stability.

Principal use

- Production plants
- Test area for quality assurance
- Height-adjustable standing working places
- Height-adjustable working tables

Description

The floor module FMD consists of a welded, stable steel frame with four height-adjustable

The adjustable feet have a steel thread and are equipped with a stable spherical cap.

At both sides of the steel frame a mountig plate is mounted.

These plates are used to fix two modulog modules.

If the two lifting modules will be rigidly coupled, for example by a table plate, the lifting modules have to be operated synchro-

To mount the required electrical supply unit and wiring, corresponding bore holes are provided in the steel frame. Alternatively workshop setups can be mounted onto the steel frame.

modulog

Floor module FMD



Part-no. 8901-08-02-0 Technical characteristics

8.000 N Max. load:

Combinable with the modules

· Lifting modules as per data sheet M 4.XXX



modulog interface

• 2 off 200 x 200 - M10

Accessories

 Table plates as per data sheet M 8.131

Installation

The floor module with adjustable feet has to be adjusted so that all sides are supported on the floor.

Afterwards the adjustable feet have to be locked by lock nuts.

Important notes!

When installing the floor module pay attention to a stable floor.

Protruding loads have to be avoided as this may cause instability.

Material

Frame: steel, black-lacquered

Mounting

For mounting of modulog modules or other components the floor module has at both sides of the steel frame an interface 200 x 200.

As accessory an adaptor plate is available to mount workshop setups and modulog modules with interface 140 x 140.

To combine working tables appropriate table plates with handles are available as accessory.

Application example



Height-adjustable working tables composed by floor module FMD 800, two electricallyoperated lifting modules Shop-Floor with supply unit and one table plate.





Sales partner



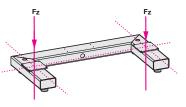
Technical Characteristics Dimensions

Maximum admissible load Fz

Due to stability reasons, only symmetrical load is admitted for the floor module.

Maximum admissible load Fz = 4,000 N

Maximum admissible total load $= 2 \times F_Z = 2 \times 4,000 \text{ N} = 8,000 \text{ N}$



Part-no. 8901-08-02-0

Accessories

• Adaptor plate 140 - 200 to mount *modulog* modules with interface 140 x 140 Part-no. 6311-417

See data sheet M 8.110

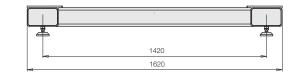
• Table plates made of wood

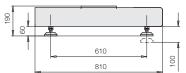
See data sheet M 8.131

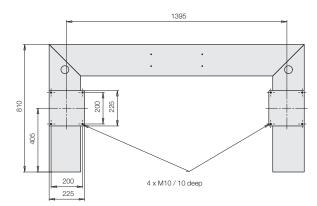
Spare part

Adjustable foot Part-no. 6351-568

Dimensions







Weight = 90 kg

2 M 6.201 / 11-08 E Subject to change without prior notice