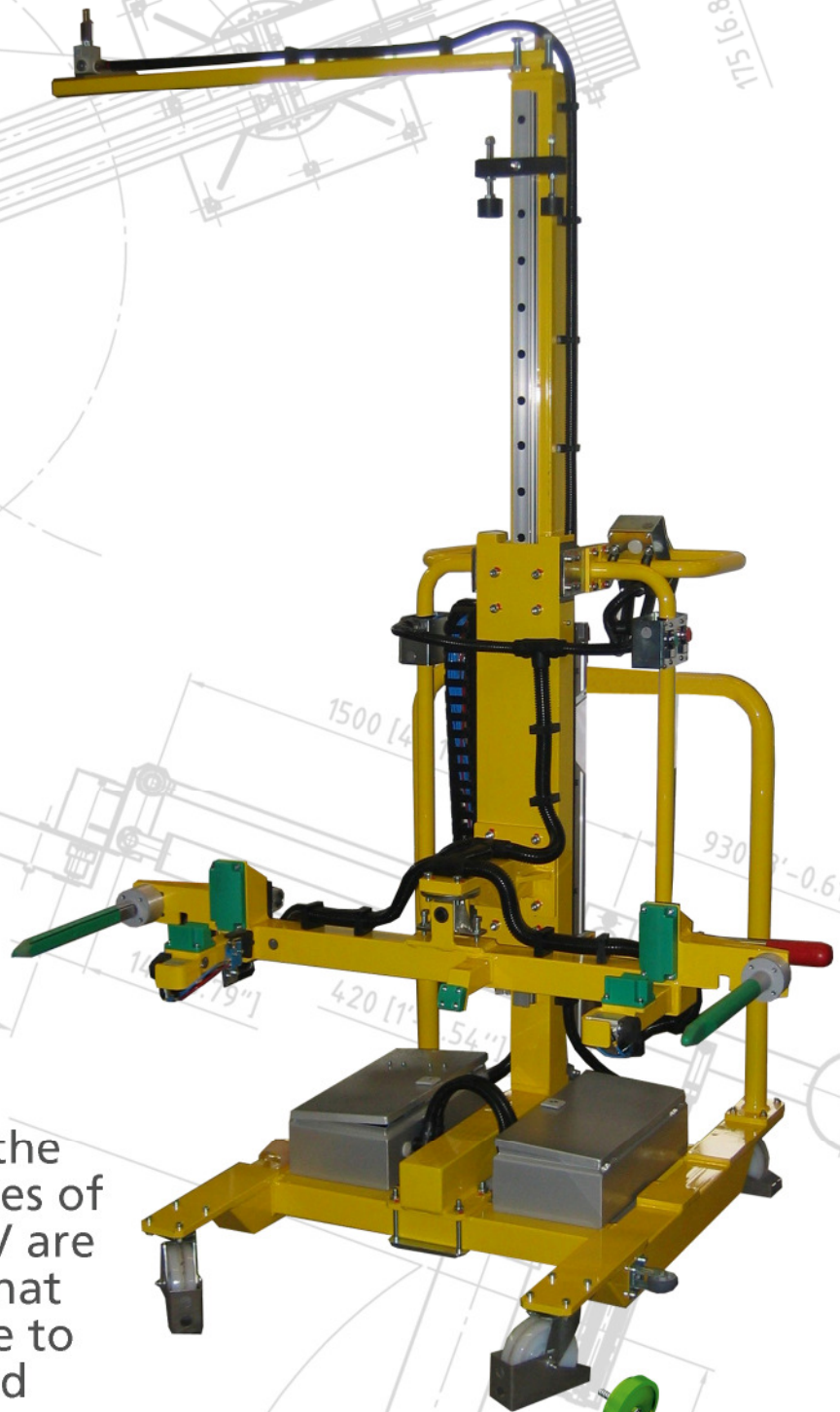


# ratioLIFT series FGV



The special designs of the manual handling devices of the ratioLIFT series FGV are floor guided devices, that are easily operated due to their simple and rugged technology.





## The mobile device

The ratioLIFT series FGV devices are special designs of manual handling devices. Either pneumatic or battery operated, these devices are used when it is not possible to mount them to the ceiling or the floor, or if handling tasks are not cycle time critical.

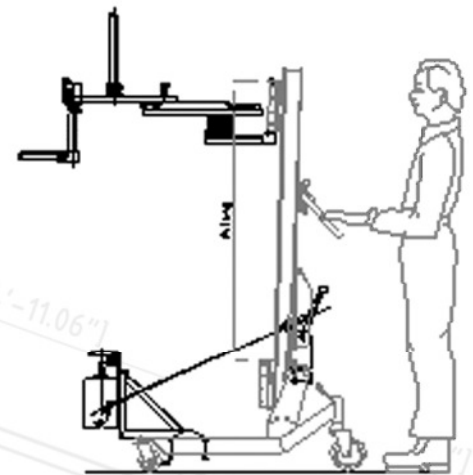
The advantage of the floor guided series is clearly that work can be performed, no matter where the assembly position is.

The ratioLIFT FGV series can be used for a large number of applications, as gripper devices can be adjusted according to the needs of the customer.

It must be pointed out that the devices of the FGV series are only capable of performing short, vertical lifting motions due to the limited overhang.

### TECHNICAL DATA

Carrying capacity in the overall work area	45-300 kg
Lifting height	according to specs
Lifting speed empty	approx. 115 m/sek.
Lifting speed loaded	according to specs
Overall height	approx. 1,8 m
Overall length	approx. 0,9 m
Width	approx. 0,5 m
Accumulator value	according to specs
Charging voltage	according to specs
Wheel size front	depending on device
Wheel size back	depending on device
Dead weight	depending on device



### SPECIFICS

- pneumatic or battery operated
- Different foot designs
- Battery capacity approx. 70 moved meters
- Individual adjustment of gripper device
- Individual design of basic device via module setup
- Three-stage locking brake
- Spindle drive

### FILDS OF APPLICATION

- Trial installations cockpit
- Trial installations E-module
- Trailer hitch
- Attachment part at vehicle
- Attachment part in vehicle
- Roller handling

