

MADE   
IN   
GERMANY 

 EXPRESSO



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## LIFT2MOVE CLEANROOM

The universal lifting aid for your cleanroom

# LIFT2MOVE CLEANROOM

## Technical data



The lift2move cleanroom is the first mobile lifting aid certified in Germany for Class 5 cleanrooms in accordance with ISO 14644. (excluding load attachments)

The device includes the most important features of the premium line, such as the maintenance-free spindle drive, safety equipment, and 8 selectable speed modes for the lifting movement.

At the same time, it stands out thanks to its lift mast and chassis components, which have been consistently optimized for use in cleanrooms.



### TECHNICAL DATA

payload	180 kg
net weight	75.8 kg
operating voltage	24 V
battery capacity	18 Ah
lifting speed (100 % / 50 %)	80 mm/s / 40 mm/s
stroke length	1,600 mm
total height	2,335 mm
chassis width	550 mm
Front width (inside edge to inside edge)	430 mm
chassis	4 swivel casters, Ø60/125 mm
ground clearance	88 mm
underride length	492 mm
surface	Stainless steel (glass bead blasted / electropolished), aluminum (anodized)

**AWARDED!**



# LIFT2MOVE CLEANROOM

## Features

### POSITIONING CONTROL

Virtual Position Control enables precise automatic positioning at up to 8 positions; manual positioning remains possible. 8 adjustable lifting speeds for customized slow and fast lifting speeds (2x 100, 80, 50, or 20% adjustable).



### FIXED CONTROL CABINET

With charge status indicator and EMERGENCY STOP, power supply via lead-acid batteries. Integrated control unit for wireless operation.



### SMOOTH-RUNNING CHASSIS

Non-marking polyurethane casters compliant with ESD standards, quiet transport, high riding comfort and ergonomics.



### STABILITY CHASSIS

Ensures optimum stability and thus enables safe, stable, and at the same time rapid maneuvering under all operating conditions.



### THREE-STAGE PARKING BRAKE

1st stage: rear swivel casters braked / parking brake

2nd stage: free wheel, rear swivel casters can rotate and swivel freely

3rd stage: rear casters locked in a straight line. Better directional stability for longer distances



## LOAD ATTACHMENTS

As with our lift2move solution, individual load attachments are possible.

We are happy to advise you!



### CONSULTING

Our advice on the lift2move cleanroom at EXPRESSO will help you find the ideal lifting aid for your requirements. We analyze your individual needs and recommend the right model with the right load capacity, lifting height, and equipment.

Please feel free to contact us by phone or email.

Our team will be happy to assist you with advice and support.

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