PRODUCT SHEET

WALL-MOUNTED PNEUMATIC ACCESS PLATFORM



WALL-MOUNTED · 3D MOVEMENT

WALL-MAN®

Wall-mounted pneumatic access platform

WALL-MAN® is mounted on rails along the spray booth walls – with no contact with the floor. The operator moves freely in three dimensions (up/down, in/out and left/right) and works with perfect access along the entire object.

A wide model range and many accessories make WALL-MAN® the obvious choice for painters – from buses and trucks to trains, aircraft and industry.

Developed & manufactured by Reglo AS, Norway · ATEX · CE

KEY FEATURES

1 Free floor space
Wall-mounted on rails – nothing in the way on the floor.

2 Three-dimensional movement
Up/down, in/out and left/right for optimal access.

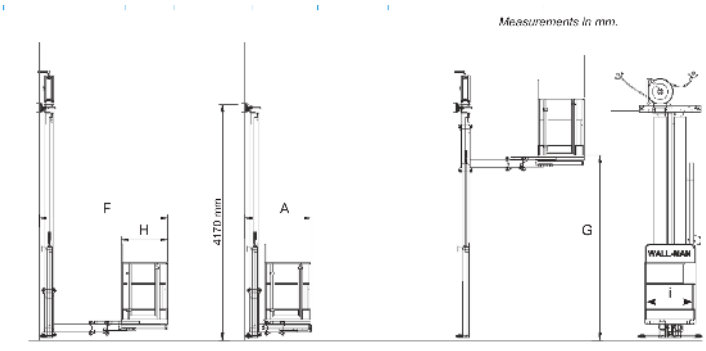
3 Ergonomic & efficient
The right working position gives faster jobs and a better finish.

4 Wide model range
500–1300 mm telescope, 2D and 3D versions, lift up to 4.5 m.

5 Adaptable
Many accessories and modifications for your booth and object.

6 Fully pneumatic · ATEX
Safe in flammable environments, low running cost, long service life.

DIMENSIONS (mm)



Dimensioned drawing – front and side view

TECHNICAL SPECIFICATION

Design	**Wall-mounted, no floor contact**
Construction	**Welded steel**
Finish	**RAL 5015 (blue)**
Net weight	**320 kg**
Power	**Fully pneumatic operation**
Movement	**3D – up/down, in/out, left/right**
Payload	**150 kg (1 person + equipment)**
Telescope	**500–1300 mm out/in**
Lift height	**Up to 4.5 m (floor to basket floor)**
Controls	**In basket + at floor level**
Marking	**ATEX · CE**

PAINTPOINT

Paintpoint AB · 031-86 59 50 · info@paintpoint.se · www.paintpoint.se

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MODELS & REACH

Model	Distance from wall[1]		Basket size[2]		Lift height[4]	
	Min (A)	Max (F)	Width	Depth	Std	Max[3]
WALL-MAN 500 3D	885	1385	900	570	3275	4525
WALL-MAN 600 3D	935	1535	900	620	3275	4525
WALL-MAN 700 3D	985	1685	900	670	3275	4525
WALL-MAN 800 3D	1035	1835	900	720	3275	4525
WALL-MAN 900 3D	1085	1985	900	770	3275	4525
WALL-MAN 1000 3D	1135	2135	900	820	3275	4525
WALL-MAN 1100 3D	1185	2285	900	820	3275	4525
WALL-MAN 1200 3D	1235	2435	900	820	3275	4525
WALL-MAN 1300 3D	1285	2585	900	820	3275	4525

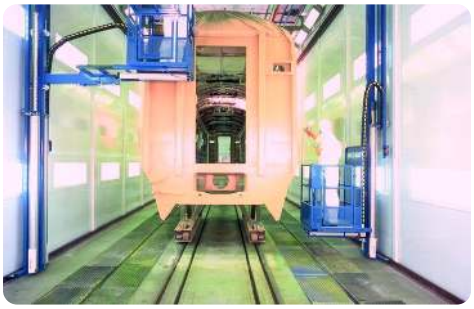
All measurements in mm. 1) Offset possible up to 250 mm – additional distance with special brackets. 2) Basket width can be extended to 1,200 mm. 3) Only one door at maximum lift height. 4) Distance between booth floor and basket bottom. All models are also available in 2D versions.

WHERE & HOW

Commercial heavy vehicles have traditionally been the most important area – manufacturers, body builders and workshops worldwide use WALL-MAN® in their spray booths. Today the platform is also found in rail and tram, aircraft, defence and industry (including wind-turbine blades and powder coating).



Bus & truck



Train & tram



Heavy vehicles

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COMBINATIONS & MOUNTING

WALL-MAN® is adapted to the booth's personnel doors. The rail can be split to pass door openings – choose the solution based on where the door is located.



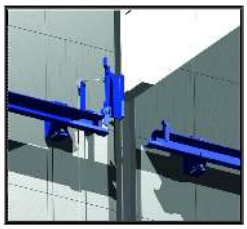
Door integrated in wall

The rail runs unbroken – no split required.



Door on wall – split OK

Split rail with an opening for the door.



Door on wall – split not possible

Door rail with offset and special bracket.

DETAILS



Control panel – three joysticks & air outlet in the basket



Lower support wheel against the floor rail



Chain drive for the top rail

ACCESSORIES & MODIFICATIONS

- Rail opening for a split booth (several options)
- Foot pedal to complement the joysticks
- Breathing air in the basket
- Shelf 600×625 mm & tool shelf on the rear wall
- Collision protection on mast top
- Automatic stop when telescoping out
- In/out movement controlled from the floor
- Floor guidance & brakes on the lower support wheels

SAFETY

UP / DOWN

- Protection against sudden pressure loss
- Two lift chains – if one breaks, the other holds
- Safety chain for air supply
- Protection against chain slack

SIDEWAYS & IN/OUT

- Brake system for steady parking
- Rubber stops in the rail
- Pneumatic cylinders for positioning
- Manual movement on pressure loss

OTHER

- Non-slip floor · signal horn
- Attachment for safety harness (option, with front door)
- Self-closing hinges & door catches
- Emergency lowering of the basket

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