

# WALL-MAN®



- No contact with the floor
- Made to order
- Non slip floor in cage
- Three dimensional movement
- ATEX approved



<b>Construction</b>	Welded Steel
<b>Finish</b>	RAL 5015
<b>Payload</b>	150 kg (1 person plus equipment)
<b>Controls</b>	<b>In cage:</b> Up/Down; Left/Right; In/Out <b>At ground Level:</b> Up/Down
<b>Air Supply</b>	6 - 8 bar. 350 litres per minute supplied via hoses on self-retracting hose reels. A compressed air outlet for air tools is provided in the cage.

**Imposed Loads** (data will change if other heights are chosen)

Standard model	Vertical load (kg)	Horizontal load (kg)	Height of top rail (mm)	Raised Platform Height (mm) (G)
500/100	460	60	4170	3275
600/100	460	73	4170	3275
700/100	460	85	4170	3275
800/100	460	97	4170	3275
900/100	460	110	4170	3275
1000/100	460	122	4170	3275
1100/100	460	134	4170	3275
1200/100	460	147	4170	3275
1300/100	460	159	4170	3275

Approximate loads imposed by WALL-MAN platforms when fully loaded (150 kg) and fully extended.

**Drawings**

WALL-MAN®		Distance from wall <sup>1)</sup>		Cage size <sup>2)</sup>		Lifting Height <sup>4)</sup>	
Standard models	Axis	Min (A)	Max (F)	Width (i)	Depth (H)	Std. (G)	Max (G)
500 <sup>3)</sup>	3D	885	1385	900	570	3275	4525
600	3D	935	1535	900	620	3275	4525
700	3D	985	1685	900	670	3275	4525
800	3D	1035	1835	900	720	3275	4525
900	3D	1085	1985	900	770	3275	4525
1000	3D	1135	2135	900	820	3275	4525
1100	3D	1185	2285	900	820	3275	4525
1200	3D	1235	2435	900	820	3275	4525
1300	3D	1285	2585	900	820	3275	4525

1) Offset possible up to 250 mm - longer reach possible with brackets.

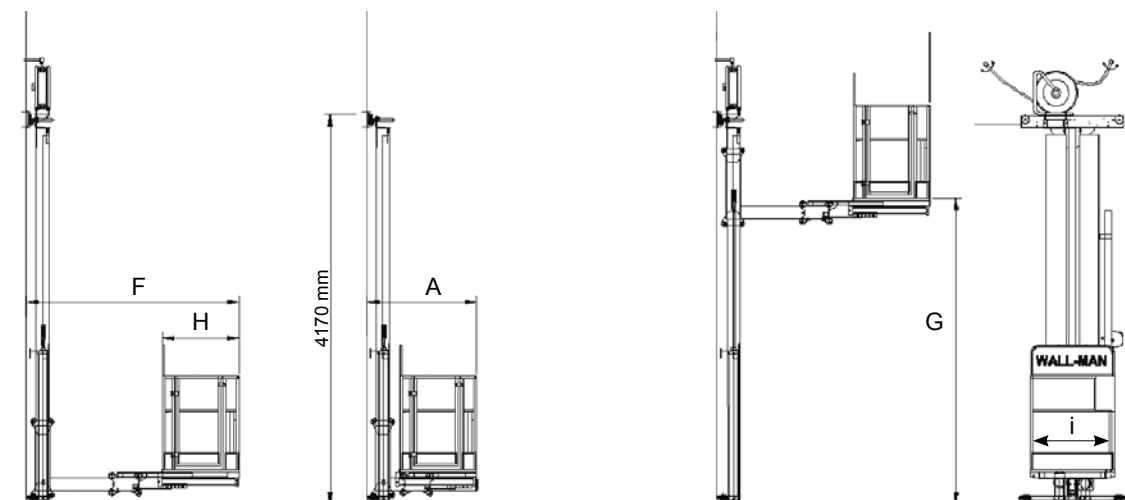
2) Cage width can be extended up to 1200 mm.

3) One door only.

4) Distance between booth floor and cage floor.

All models are available in 2D versions as well.

Measurements in mm.



WALL-MAN® 1000  
Standard height  
Side elevation

WALL-MAN® 1000  
Standard height  
Side elevation

WALL-MAN® 1000  
Standard height  
Side elevation

WALL-MAN® 1000  
Standard height  
Front elevation

