

# WALL-MAN® 1300



- 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.

<b>Key Dimensions</b>	<ul style="list-style-type: none"> <li>• Height of raised platform ..... 3275 mm <i>(may be increased to a maximum of 4525 mm or reduced as required)</i></li> <li>• Height to top of upper rail ..... 4170 mm <i>(may be increased to a maximum of 5420 mm or reduced in line with raised platform height)</i></li> <li>• Distance from wall to front of cage ... 1285 mm <i>(fully retracted)</i> 2585 mm <i>(fully extended)</i></li> <li>• Cage size (W x D) ..... 900 x 820 mm.</li> </ul>
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**Installation** The platforms are suspended from the upper rail which is fitted to the booth at high level. The bottom guide wheels run on a flat strip at the base of the booth walls and exert horizontal forces only. There is no direct contact with the floor.

<b>Imposed Loads</b>	<i>The following data relates to the standard model only. For platforms with height or off-set variations; please ask for specific information.</i>			
	• Upper Rail, Vertical Load: 460 kg	• Lower Rail, Vertical Load: 0 kg		
	• Upper Rail, Horizontal Load: 159 kg	• Lower Rail, Horizontal Load: 159 kg		

**Drawings**

