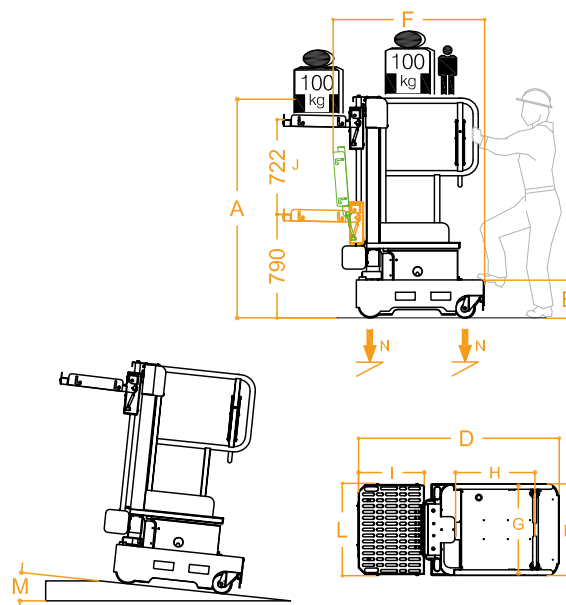


# ELEVATOR<sup>®</sup> 5B Picking

## E5P100 B

### TECHNICAL DATA

<b>Max. working height</b>		5,15 m
<b>Max capacity</b>		200 kg
<b>Number of people</b>		1
<b>Use</b>		internal-external
<b>A</b>	<b>Closed machine height</b>	1690 mm
<b>B</b>	<b>Minimum platform height*</b>	289 mm
<b>C</b>	<b>Maximum platform height</b>	3150 mm
<b>D/E/F</b>	<b>Base overall dimensions</b>	700 - 1152 mm
<b>G/H</b>	<b>Cage dimensions</b>	685 x 600 mm
<b>Machine weight</b>		620 kg
<b>Drive wheels dimension</b>		Ø 160 x 50
<b>Swivel wheels dimensions</b>		Ø 150 x 40



### PICKING PLATFORM

<b>I/L</b>	<b>Dimensions</b>	500 x 680 mm
<b>Adjustment</b>		electrical
<b>J</b>	<b>Stroke</b>	720 mm
<b>Min. height from the ground</b>		790 mm
<b>Maximum height from the ground</b>		4102 mm
<b>Capacity</b>		100 kg

### PERFORMANCE

<b>Power supply</b>		electrical 24V
<b>Batteries</b>		2 Trojan Lead-Acid 12V 105 Ah
<b>Battery charger</b>		110V - 220V
<b>M</b>	<b>Maximum climbing ability</b>	15%
<b>Internal turning radius</b>		0
<b>Max. speed (rising – descending)</b>		0,20 m/s
<b>N</b>	<b>Maximum pressure for wheel at full load**</b>	2,9 kN
<b>Work cycles*** (with fresh batteries)</b>		100

\* There is an intermediate step.

\*\* Maximum pressure whereas the weight of the platform plus the maximum load on the basket are completely distributed on one side of the platform (totally asymmetric load).

\*\*\* By work cycle we mean a self-propelled movement of 20 m with a full ascent to and descent from the maximum height and with adjustment of the loading platform.

