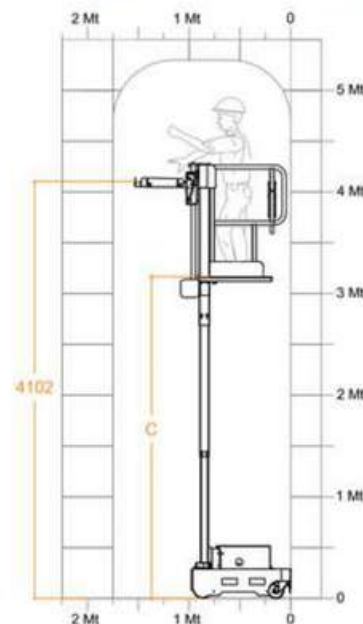
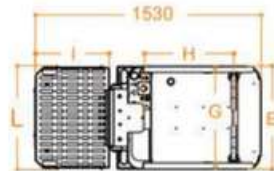
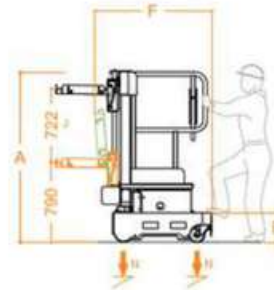


## YOUR WORKING AT HEIGHT PARTNER

### E5P100 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>	1530/ 700 /1152 mm
<b>G/H</b>	<b>Cage dimensions</b>	685 x 600 mm
<b>Machine weight</b>		640 kg (with electrical picking platform) 590 kg (with removable picking platform)
<b>Drive wheels dimension</b>		Ø 186 x 60
<b>Swivel wheels dimensions</b>		Ø 150 x 40
<b>PICKING PLATFORM</b>		
<b>I/L</b>	<b>Dimensions</b>	500 x 680 mm
<b>Adjustment</b>		electrical
<b>J</b>	<b>Stroke</b>	722 mm
<b>Min. height from the ground</b>		790 mm
<b>Maximum height from the ground</b>		4102 mm
<b>Capacity</b>		100 kg
<b>PERFORMANCE</b>		
<b>Power supply</b>		electrical 24V
<b>Batteries</b>		2 Trojan Lead-Acid 12V 105 Ah
<b>Battery charger</b>		110V - 220V
<b>Climbing ability at height</b>		5,5%
<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>Maximum shifting speed (on the ground - at height)</b>		0,70 - 0,25 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.

**CE** Complies with European regulations for man-up forklift trucks. UNI EN ISO 3691-1.



## YOUR WORKING AT HEIGHT PARTNER

### **+** SAFE SICURA

- **CONTROL ACCESS**  
Automatic door block. Prevents accidental opening.
- **TILT DEVICE**  
Prevents lifting on sloping surfaces.
- **SIGNALS**  
3 presence detectors that can be integrated with the BLU SPOT accessory
- **JOYSTICK**  
All controls at hand.
- **SPEED CONTROL**  
Speed control adjustment.

#### OPTIONAL

- **RADAR SYSTEM**  
3 anti-collision radar systems can be fitted on the machine
- **KEY ACCESS**  
Basket block at max. 1,95 m platform height.

- **CONTROL ACCESS**  
Blocco automatico dello sportello. Evita l'apertura accidentale.
- **INCLINOMETRO**  
Impedisce il sollevamento in spazi inclinati
- **SEGNALATORI**  
Ben 3 segnalatori di presenza che possono essere integrati con l'optional BLUE SPOT
- **JOYSTICK**  
Tutti i controlli a portata di una sola mano
- **SPEED CONTROL**  
Regolatore di velocità

#### OPTIONAL

- **RADAR SYSTEM**  
3 sistemi radar anticollisione applicabili alla macchina
- **KEY ACCESS**  
Blocco della macchina h. max. 1,95 al piede. Questo accessorio consente l'utilizzo della macchina senza patentino.

