

ELEVAH[®] 80ES and 65ES MOVE

These aerial platforms are compact, sturdy as well as reliable, allow to make maintenance activities at height up to 7,56 m and 6,7 m.

EXTENSIBLE SELF PROPELLED PLATFORMS ELEVAH 80ES and 65ES MOVE



80ES M

65ES M



COLUMNS AND CAGE
ARE OF ALUMINIUM



NEW BASKET

Renewed basket to grant more comfort, stability and safety.



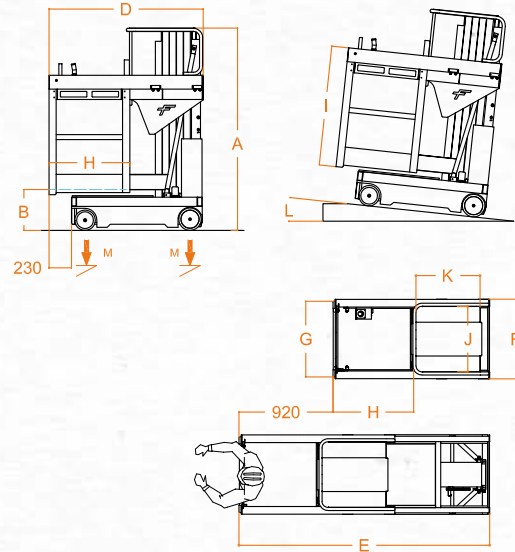
- Automatic cage locking.
- Anti-tilting device.
- Electronic slope monitoring.
- Electronic braking system.
- Overload monitoring
- Emergency hydraulic lowering.

EXTENSIBLE SELF PROPELLED PLATFORMS ELEVAVH 80ES and 65ES MOVE

ELEVAH® 80ES MOVE

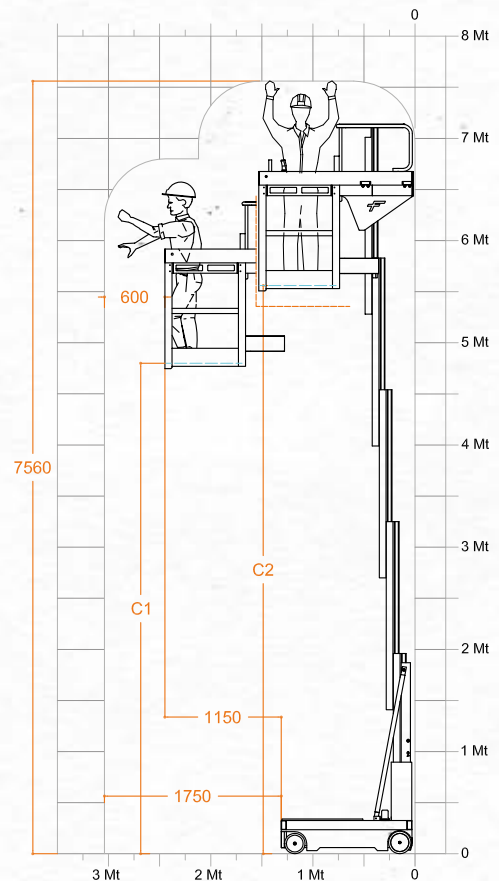
TECHNICAL DATA

Max. working height		7,56 m
Max capacity		200 kg
Number of people		1
Use		internal
A	Closed machine height	1990 mm
B	Minimum platform height	400 mm
C	Maximum platform height (with extension-without extension)	4800 - 5560 mm
D/F	Base overall dimensions (stowed)	1530 x 780 mm
E/F	Base overall dimensions (with extension)	2430 x 780 mm
G/H/I	Cage dimensions	740 x 790 x 1170 mm
G/H+	Cage dimension (+ with extension)	740 x 1710 mm
J/K	Storage tray	630 x 620 mm
Capacity of storage tray		20 kg
Machine weight		1050 kg
Drive wheels dimension		Ø 220 x 65
Swivel wheels dimensions		Ø 200 x 50



PERFORMANCE

Power supply		electrical
Batteries		2 Pb Acido 12V 105Ah
Battery charger		2,5%
Climbing ability at height		15%
L	Maximum climbing ability	0
Internal turning radius		1540 mm
External turning radius		0,20 m/s
Max. speed (rising - descending)		0,70 - 0,25 m/s
Self moving up to max. height (without extension)		5560 mm
Maximum shifting speed (on the ground - at height)		4,40 kN
M	Maximum pressure for wheel at full load*	100
Work cycles ** (with fresh batteries)		100



* 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.