ELEVAH E6 ES MOVE

Max capacity 120 kg Number of people 1 Use Internal A Closed machine height 1996 mm B Minimum platform height 289 mm C Maximum platform height 3980 mm D Base overall dimensions 1105 mm F 780 mm 690 mm Machine weight 980 kg 90 mm Drive wheels dimension Ø 186 x 60 mm Swivel wheels dimensions Ø 150 x 40 mm Adjustment/extraction Manual J Stroke 850 mm Minimum extension 1240 mm Maximum extension 2090 mm Power supply 24 V Batteries 2 Trojan Lead-Acid 12V 105 Ah Battery charger 115V – 230V 50/60HZ M Maximum climbing ability 15% Climbing ability at height 2,5% Internal turning radius 0 External turning radius 0,2 m/s	Max. working height		6 m
Use Internal A Closed machine height 1996 mm B Minimum platform height 289 mm C Maximum platform height 3980 mm D Base overall dimensions 1105 mm R Cage dimensions 690 mm Machine weight 980 kg Drive wheels dimension Ø 186 x 60 mm Swivel wheels dimensions Ø 150 x 40 mm Adjustment/extraction Manual J Stroke 850 mm Minimum extension 1240 mm Maximum extension 2090 mm Power supply 24 V Batteries 2 Trojan Lead-Acid 12V 105 Ah Battery charger 115V – 230V 50/60HZ M Maximum climbing ability 15% Climbing ability at height 2,5% Internal turning radius 0 External turning radius 1350 mm Max. speed (rising – descending) 0,2 m/s	Max capacity		120 kg
A Closed machine height B Minimum platform height C Maximum platform height 3980 mm 1105 mm 780 mm E Machine weight Prive wheels dimensions Adjustment/extraction Minimum extension Maximum extension Maximum extension Power supply Batteries 2 Trojan Lead-Acid 12V 105 Ah Battery charger Minimum climbing ability Climbing ability at height Internal turning radius Max. speed (rising – descending) Mays 3980 mm 1105 mm 1105 mm 1240 mm 1240 mm 4980 kg Drive wheels dimensions Ø 186 x 60 mm Ø 150 x 40 mm Manual M	Number of people		1
B Minimum platform height 289 mm C Maximum platform height 3980 mm 1105 mm 780 mm 690 mm Machine weight 980 kg Drive wheels dimensions Ø 150 x 40 mm Adjustment/extraction Manual J Stroke 850 mm Minimum extension 2090 mm Power supply 24 V Batteries 2 Trojan Lead-Acid 12V 105 Ah Battery charger 115V – 230V 50/60HZ M Maximum climbing ability at height 1150 mm Max. speed (rising – descending) 0,2 m/s	Use		Internal
C Maximum platform height 3980 mm D Base overall dimensions 780 mm Cage dimensions 690 mm Machine weight 980 kg Drive wheels dimension Ø 186 x 60 mm Swivel wheels dimensions Ø 150 x 40 mm Adjustment/extraction Manual J Stroke 850 mm Minimum extension 1240 mm Maximum extension 2090 mm Power supply 24 V Batteries 2 Trojan Lead-Acid 12V 105 Ah Battery charger 115V – 230V 50/60HZ M Maximum climbing ability 15% Climbing ability at height 2,5% Internal turning radius 0 External turning radius 1350 mm Max. speed (rising – descending) 0,2 m/s	Α	Closed machine height	1996 mm
D Base overall dimensions 1105 mm 780 mm 1240 mm 690 mm 690 mm 690 mm Machine weight 980 kg Drive wheels dimension Ø 186 x 60 mm Swivel wheels dimensions Ø 150 x 40 mm Adjustment/extraction Manual J Stroke 850 mm Minimum extension 1240 mm Maximum extension 2090 mm Power supply 24 V Batteries 2 Trojan Lead-Acid 12V 105 Ah Battery charger 115V - 230V 50/60HZ M Maximum climbing ability 15% Climbing ability at height 2,5% Internal turning radius 0 External turning radius 1350 mm Max. speed (rising – descending) 0,2 m/s	В	Minimum platform height	289 mm
Base overall dimensions T80 mm Cage dimensions F Cage dimensions F Cage dimensions 690 mm 690 mm 980 kg Drive wheels dimension Ø 186 x 60 mm Swivel wheels dimensions Ø 150 x 40 mm Adjustment/extraction Manual J Stroke 850 mm Minimum extension 1240 mm Maximum extension 2090 mm Power supply 24 V Batteries 2 Trojan Lead-Acid 12V 105 Ah Battery charger 115V - 230V 50/60HZ M Maximum climbing ability 15% Climbing ability at height 2,5% Internal turning radius External turning radius Max. speed (rising – descending) 0,2 m/s	С	Maximum platform height	3980 mm
780 mmG F1240 mm 690 mmMachine weight980 kgDrive wheels dimensionØ 186 x 60 mmSwivel wheels dimensionsØ 150 x 40 mmAdjustment/extractionManualJStroke850 mmMinimum extension1240 mmMaximum extension2090 mmPower supply24 VBatteries2 Trojan Lead-Acid 12V 105 AhBattery charger115V - 230V 50/60HZMMaximum climbing ability15%Climbing ability at height2,5%Internal turning radius0External turning radius1350 mmMax. speed (rising - descending)0,2 m/s	D	Base overall dimensions	1105 mm
F Cage dimensions 690 mm Machine weight 980 kg Drive wheels dimension Swivel wheels dimensions Adjustment/extraction Manual J Stroke 850 mm Minimum extension 1240 mm Maximum extension Power supply 24 V Batteries 2 Trojan Lead-Acid 12V 105 Ah Battery charger 115V – 230V 50/60HZ M Maximum climbing ability 15% Climbing ability at height Internal turning radius External turning radius Max. speed (rising – descending) 0 186 x 60 mm Manual 2 150 x 40 mm Manual 2 240 mm 1240 mm 1240 mm 2 2900 mm 2 2900 mm 115V – 230V 50/60HZ 115V – 230V 50/60HZ 115V – 230V 50/60HZ	Е		780 mm
F690 mmMachine weight980 kgDrive wheels dimensionØ 186 x 60 mmSwivel wheels dimensionsØ 150 x 40 mmAdjustment/extractionManualJStroke850 mmMinimum extension1240 mmMaximum extension2090 mmPower supply24 VBatteries2 Trojan Lead-Acid 12V 105 AhBattery charger115V - 230V 50/60HZMMaximum climbing ability15%Climbing ability at height2,5%Internal turning radius0External turning radius1350 mmMax. speed (rising - descending)0,2 m/s	G	Cage dimensions	1240 mm
Drive wheels dimension Ø 186 x 60 mm Swivel wheels dimensions Ø 150 x 40 mm Adjustment/extraction Manual J Stroke 850 mm Minimum extension 1240 mm Maximum extension 2090 mm Power supply 24 V Batteries 2 Trojan Lead-Acid 12V 105 Ah Battery charger 115V – 230V 50/60HZ M Maximum climbing ability 15% Climbing ability at height 2,5% Internal turning radius 0 External turning radius 1350 mm Max. speed (rising – descending) 0,2 m/s	F		690 mm
Swivel wheels dimensions Adjustment/extraction Manual J Stroke 850 mm Minimum extension 1240 mm Maximum extension 2090 mm Power supply 24 V Batteries 2 Trojan Lead-Acid 12V 105 Ah Battery charger 115V – 230V 50/60HZ M Maximum climbing ability 15% Climbing ability at height 2,5% Internal turning radius External turning radius 1350 mm Max. speed (rising – descending) 0 150 x 40 mm 400 minus 1240 mm 2090 mm 2090 mm 24 V 25% 2 Trojan Lead-Acid 12V 105 Ah 25% 115V – 230V 50/60HZ 15% 15% 15% 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Ma	chine weight	980 kg
Adjustment/extraction Manual J Stroke 850 mm Minimum extension 1240 mm Maximum extension 2090 mm Power supply 24 V Batteries 2 Trojan Lead-Acid 12V 105 Ah Battery charger 115V – 230V 50/60HZ M Maximum climbing ability 15% Climbing ability at height 2,5% Internal turning radius 0 External turning radius 1350 mm Max. speed (rising – descending) 0,2 m/s	Drive wheels dimension		Ø 186 x 60 mm
J Stroke 850 mm Minimum extension 1240 mm Maximum extension 2090 mm Power supply 24 V Batteries 2 Trojan Lead-Acid 12V 105 Ah Battery charger 115V – 230V 50/60HZ M Maximum climbing ability Climbing ability at height 2,5% Internal turning radius 0 External turning radius 1350 mm Max. speed (rising – descending) 0,2 m/s	Swivel wheels dimensions		Ø 150 x 40 mm
Minimum extension Maximum extension Power supply Batteries 2 Trojan Lead-Acid 12V 105 Ah Battery charger 115V – 230V 50/60HZ M Maximum climbing ability 15% Climbing ability at height 2,5% Internal turning radius External turning radius 1350 mm Max. speed (rising – descending) 1240 mm 2090 mm 115V – 230V 50/60HZ 15% 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Adjustment/extraction		Manual
Maximum extension Power supply 24 V Batteries 2 Trojan Lead-Acid 12V 105 Ah Battery charger 115V – 230V 50/60HZ M Maximum climbing ability 15% Climbing ability at height 2,5% Internal turning radius External turning radius 1350 mm Max. speed (rising – descending) 0,2 m/s	J	Stroke	850 mm
Power supply Batteries 2 Trojan Lead-Acid 12V 105 Ah Battery charger 115V – 230V 50/60HZ M Maximum climbing ability 15% Climbing ability at height 2,5% Internal turning radius External turning radius 1350 mm Max. speed (rising – descending) 0,2 m/s	Minimum extension		1240 mm
Batteries 2 Trojan Lead-Acid 12V 105 Ah Battery charger 115V – 230V 50/60HZ M Maximum climbing ability 15% Climbing ability at height 2,5% Internal turning radius 0 External turning radius 1350 mm Max. speed (rising – descending) 0,2 m/s	Maximum extension		2090 mm
Battery charger 115V – 230V 50/60HZ M Maximum climbing ability 15% Climbing ability at height 2,5% Internal turning radius 0 External turning radius 1350 mm Max. speed (rising – descending) 0,2 m/s	Power supply		24 V
M Maximum climbing ability 15% Climbing ability at height 2,5% Internal turning radius 0 External turning radius 1350 mm Max. speed (rising – descending) 0,2 m/s	Batteries		2 Trojan Lead-Acid 12V 105 Ah
Climbing ability at height 2,5% Internal turning radius 0 External turning radius 1350 mm Max. speed (rising – descending) 0,2 m/s	Battery charger		115V – 230V 50/60HZ
Internal turning radius 0 External turning radius 1350 mm Max. speed (rising – descending) 0,2 m/s	М	Maximum climbing ability	15%
External turning radius 1350 mm Max. speed (rising – descending) 0,2 m/s	Climbing ability at height		2,5%
Max. speed (rising – descending) 0,2 m/s	Internal turning radius		0
	External turning radius		1350 mm
	Max. speed (rising – descending)		0,2 m/s
Maximum shifting speed 5,5 km/h	Maximum shifting speed		5,5 km/h
Maximum shifting speed at height 1 km/h	Maximum shifting speed at height		1 km/h
N Maximum pressure for wheel at full load** 3,8 kN	N	Maximum pressure for wheel at full load**	3,8 kN
Work cycles (with fresh batteries) *** 100	Work cycles (with fresh batteries) ***		100

^{*} There is an intermediate step.

^{***} 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.

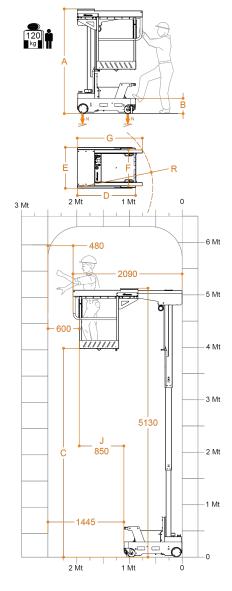




Compliant with **EN280** rule.

Approved for indoor use or outdoor use in the absence of wind.







 $^{^{\}star\star}$ Maximum pressure whereas the weight of the platform plus the maximum load on the basket are $\dot{\mbox{completely distributed on one side of the platform (totally asymmetric load).}$