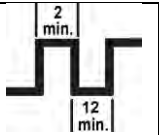





# Elevand FoldSmart Technical Characteristics

Length		1280 mm
Width		630 mm
Height		1340 mm
Raising height (min.)		720 mm
Raising height (max.)		1930 mm
Minimum legs width (max.)		430 / 630 mm
Maximum legs width (min.)		780 / 940 mm
Height of device legs		95 mm
Turning diameter of the product (min)		1380 mm
Turning diameter of the product (max)		1460 mm
Lifting speed (raising)		55 s
Lifting speed (lowering)		55 s
Diameter of castors with brake		100 mm
Diameter of castors without brake		75 mm
Type of work		 <p>Discontinuous, short-term load (15%) max 2 min. work (ON), min. 12 minutes pause (OFF); max 5 cycles/min</p>
Control box	Input voltage	24 V ~ / 31 V ---
	Output voltage	24 V ---
	Consumed current	Max. 4 A
Charger	Voltage	230V~
	Frequency	50 Hz
	Consumed current	Max. 830 mA
Battery capacitance		4,5 Ah
Protection class against electric shock		II, 
Applied part		typ B, 
Protection level of the control box		IPX4
Protection level of the battery		IPX4
Protection level of the main actuator		IPX4
Protection level of the remote control		IPX4
Safe working load		 <p>160 kg (Symbol indicates the maximum safe load of the device when lifting – lowering the arm)</p>
Lift mass		39 kg
Max. sound level		52 dB