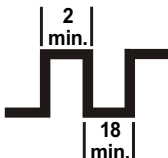





## Elevand TiltSmart Technical Characteristics

Type		Elevand TiltSmart	
		Standard	Comfort
Length of frame		1300 mm	
Width of frame		670 mm	
Height		1350 mm	
Height of the push bar.		950 - 1270 mm	
Raising height (min.)		680 mm	
Raising height (max.)		1960 mm	
Minimum legs width (int./ext.)		520 / 670 mm	
Maximum legs width (int./ext.)		1030 / 1180 mm	
Height of device legs (from floor)		115 mm	
Hanger bar width - <b>2P35, 2P45, 2P60</b>		350 mm, 450 mm, 600 mm	-
Hanger bar radius <b>4PSB</b>		max. 660 mm	-
Hanger bar radius <b>4ESB-A</b>		-	max. 790 mm
Hanger bar angle <b>4ESB-A</b>		-	-17° ÷ +42°
Hanger bar radius <b>4MSB</b>		max. 780 mm	-
Hanger bar angle <b>4MSB</b>		13°, 29°, 45°	-
Turning diameter of the product (min)		1440 mm	
Turning diameter of the product (max)		1580 mm	
Lifting speed (raising)		36 s	
Lifting speed (lowering)		34 s	
Diameter of castors with brake		125 mm	
Diameter of castors without brake		100 mm	
Type of work		 Discontinuous, short-term load (10%) max 2 min. work (ON), min. 18 minutes pause (OFF)	
Power supply	Voltage	100-240V ~	
	Frequency	50/60 Hz	
	Consumed current	Max. 400 mA	
Battery		24 V --- / 2,9 Ah	
Protection class against electric shock		II, 	
Applied part		type B, 	
Protection level of the control box		IPX4	
Protection level of the battery		IPX5	
Protection level of the main actuator		IPX4	
Protection level of the hand control		IPX6	
Safe working load (SWL)	 <b>SWL</b>	≤230 kg (symbol indicates the maximum safe load of the device when lifting / lowering the arm)	
Operation force (Finger)		< 5N	
Device weight		61 kg	66 kg
Max. sound level		52 dB	

<b>SCALE “Charder Electronic Co., Ltd.”</b>		
<b>Model</b>		<b>MHS2500I</b>
<b>Weight Measurement</b>	<b>Capacity</b>	300 kg
		SWL with a device ≤ 230 kg
	<b>Accuracy</b>	± 1.5e
<b>Dimensions</b>	<b>Overall</b>	120(S) x 60(G) x 160(W) mm
<b>Scale weight</b>		1 kg
<b>Power supply</b>		6 x batteries AAA (not included)

*Technical parameters of the scale*