

TW10 / TOW TRACTOR (PEDESTRIAN)

Electric Tow Tractor. Pedestrian Operated.

“Compact, reliable and easy to operate, with a light battery pack and a foldable handle lever for minimal storage space.”



COMPACT TURNING

850–916 mm
Min. Turning Radius

Overall length	1184 mm
Overall width	526 mm
Service weight with battery	116 kg

4 Key Specifications

Rated Load Capacity	Rated Pulling Power	Travel Speed	Drive Motor
1000 kg (Q)	200 N (Max. 600 N)	3.8/4.2 km/h (Laden / unladen)	0.4 kW (24 V / 32 Ah battery)

4 Product Features

01 Compact and Reliable

The vehicle is compact, reliable and easy to use, comfortable and flexible to operate.

04 Foldable Handle Lever

Reduces vehicle volume so it can be stored in the smallest space.

02 Light Battery Pack

The battery pack is light and easy to replace, allowing multiple working shifts.

03 Modular Counterweight

Improves vehicle stability while ensuring maximum flexibility.

Technical Data

1 Characteristics

1.01	Model		TW10
1.02	Power unit		Electric
1.03	Operation		Pedestrian
1.04	Rated load capacity	Q (kg)	1000
1.05	Rated pulling power	F (N)	200
1.06	Wheel base	y (mm)	321
1.07	Service weight with battery	kg	116

2 Wheels / Tyres

2.01	Wheels type		Rubber wheel
2.02	Driving wheel size	$\Phi \times w$ (mm)	$\Phi 254 \times 85$
2.03	Bearing wheel size	$\Phi \times w$ (mm)	$\Phi 75 \times 32$
2.04	Before the wheel track	b10 (mm)	441

3 Dimensions

3.01	Overall height (with handle)	h14 (mm)	912/1155
3.02	Coupler height	h10 (mm)	275/310/345
3.03	Overall length	l1 (mm)	1184
3.04	Overall width	b1/b2 (mm)	526
3.05	Min. ground clearance	m2 (mm)	67
3.06	Min. turning radius	Wa (mm)	850/902/916

4 Performance

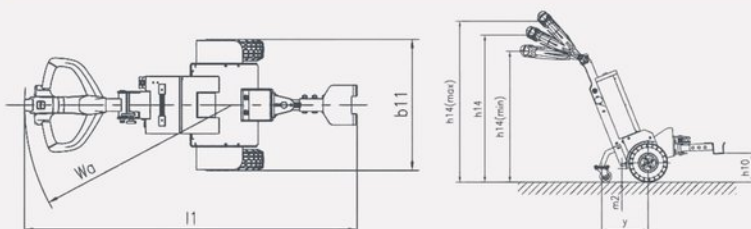
4.01	Travel speed, laden/unladen	(km/h)	3.8/4.2
4.02	Rated pulling power	N	200
4.03	Max. pulling power	N	600
4.04	Gradeability, laden/unladen	%	3/10
4.05	Brake		Electromagnetic

5 Drive

5.01	Drive motor	(kW)	0.4
5.02	Battery voltage / capacity	(V/Ah)	24/32
5.03	Battery weight ($\pm 5\%$)	(kg)	19.6

6 Other

6.01	Type of drive control		AC
6.02	Noise level at operator's ear	(dB(A))	≤ 70



Dimension Drawings

Symbols correspond to the units column above.