

TE10

Electric Walkie Tow Tractor Compact and Smart Design

INTRODUCTION

The TE10 is the entry into the electric tow-tractor environment.

The smart and very compact design of the TE10 allows easy pulling operations in low duty applications on short distance.

Pulling supermarket trolleys, baggage carts or trailers is getting faster and efficient in supermarkets, factories, hospitals or airports.

ADVANTAGES

- Max. 1000kg/2200lbs towing force
- Easy to operate and smart design
- Easy battery exchange
- External charger
- Compact and robust drive axle
- Standard non-marking solid tires for different applications



Adjustable tiller
The adjustable tiller position of TE10 gives more ergonomics.

Smooth acceleration
Stepless speed control through Curtis electronic controller.



Battery exchange
Easy, safe and reliable battery exchange for TE10.

Easy to maneuver through drive axle.



Deep discharge protection
Battery discharge indicator protects the battery against deep discharges for TE10. Proofed components from international brands.

External charger
The external charger ensures with 2nd optional available battery for longer operation than others.



Type sheet for industrial truck acc. to VDI 2198 1KG=2.2LB 1INCH=25.4MM

Distinguishing mark	1.2	Manufacturer's type designation		TE 10
	1.3	Power(battery,diesel,petrol,gas,manual)		Battery
	1.4	Operator type		Pedestrian
	1.5	Load Capacity / rated load	Q(t)	1.0
	1.7	Rated drawbar pull	F(N)	200
	1.9	Wheelbase	Y(mm)	325
Weight	2.1	Service weight	kg	62
	2.3	Axle loading,unladen front/rear	kg	46/16
Tyres, chassis	3.1	Tires		R+PU
	3.2	Tire size, front	Øxw (mm)	Ø 250 ×80
	3.3	Tire size, rear	Øxw (mm)	Ø 75×32
	3.5	Wheels, number front/rear(x=driven wheels)		2x+2/-
	3.6	Tread, front	b ₁₀ (mm)	185
	3.7	Tread, rear	b ₁₁ (mm)	380
Dimensions	4.9	Height of tiller in drive position min./ max.	h ₁₄ (mm)	750/1250
	4.19	Overall length	l ₁ (mm)	810
	4.21	Overall width	b ₁ (mm)	490
	4.32	Ground clearance, centre of wheelbase	m ₂ (mm)	38
	4.35	Turning radius	Wa (mm)	475
Performance data	5.1	Travel speed, laden/ unladen	km/h	4.2/4.5
	5.5	Drawbar pull,laden/unladen	N	200/-
	5.6	Max.drawbar pull,laden/unladen	N	450/-
	5.10	Service brake		Electromagnetic
Electric- engine	6.1	Drive motor rating	kw	0.3
	6.3	Battery acc. to DIN 43531/ 35/ 36 A,B,C,no		NO
	6.4	Battery voltage, nominal capacity K5	V/Ah	24 / 24
	6.5	Battery weight	kg	16
Additional data	8.1	Type of drive control		DC-Speed Control
	8.4	Sound level at driver's ear acc.to EN 12053	dB(A)	62



Non-marking solid tires
Standard non-marking solid rubber tires.



Stable castors
Castors ensure higher stability and prevent floors from damages.

