



# ELECTRIC WALKIE PALLET TRUCK

4000LBS

1800KGS









## ■ Compact design for Various Applications

Featuring an ultra-light design, compact turning radius, and low-profile chassis, this Walkie Pallet Truck is ideally suited for operation in confined spaces such as supermarkets and workshops. Designed for short- to medium-distance transport, it offers flexible and efficient performance across a wide range of industries.

## ■ Multifunction Display & Emergency Stop Switch

The high-performance multifunctional display features a battery level indication, total operating hours and internal fault code. Even in extremely harsh environments, the display maintains exceptional reliability.

In emergency situations, power can be cut off immediately to stop the truck operation, ensuring maximum safety for both the operator and the truck.

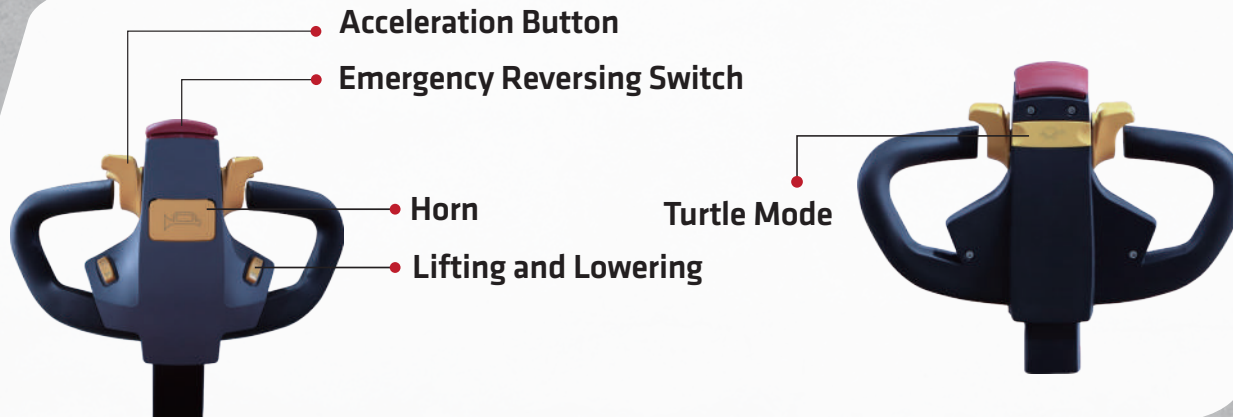




## Ergonomic and Smart Tiller Design

The tiller is equipped with a gas spring and damping mechanism, allowing it to return smoothly and reliably to the upright position, enhancing both safety and operational comfort.

Automatically reduces speed according to tiller angle, with active braking function when the tiller is in the upright position – ensuring enhanced safety and precise control during operation.



### ■ Guide slope convenient for loading pallets.

The uniquely guide slope at the rear base of the truck enhances its ground clearance, providing excellent maneuverability and obstacle clearance while allowing easy entry and exit from pallets.



### ■ Spring-loaded Caster Wheel on both side.

Equipped with stabilizer wheels on both sides, the truck ensures exceptionally stable travel and delivers excellent shock absorption performance.



## Maximize Your Uptime

Equipped with a maintenance-free 24V/100Ah lithium battery and 24V/50A charger for long operation time, fast charging and opportunity charging capabilities, it delivers the convenience of a hand pallet truck—without the maintenance demands typical of conventional electric pallet trucks.

A built-in socket on the battery case allows for easy charging without removing the battery. Fast and opportunity charging during operational breaks further extend uptime and enhance productivity.



T-CBD18KD		
Battery	Li-ion battery :24V/100AH	●
	Li-ion battery: 48V/40AH	
	Li-ion battery: 48V/80AH	
Fork Wheel	Single PU tyre	●
	Double PU tyre	⊙
Castor wheel		●
Forks	27*48" (685*1220 mm)	●
	22*45" (550*1150 mm)	⊙
Backrest	Height: 48" (1220 mm)	⊙
Handle		●
Cold storage	-4°F ~ 32°F (-20°C ~ 0°C)	⊙

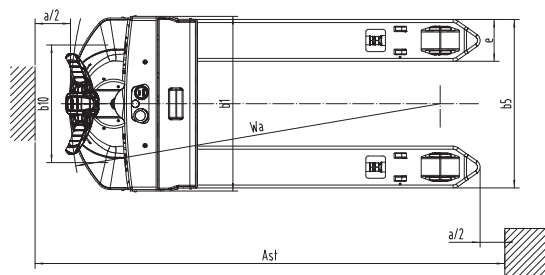
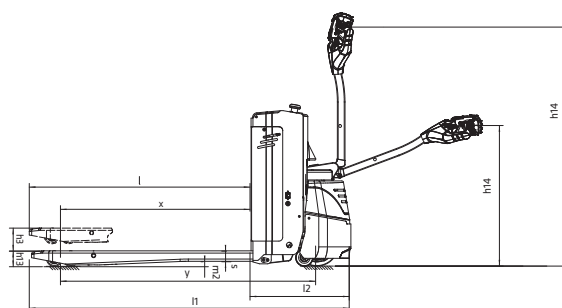


		Model		T-CBD18KD	
GENERAL DATA	1.1	Load capacity	Q	lbs (kg)	4000(1800)
	1.2	Load center	C	in (mm)	24(600)
	1.3	Power Type			Electric
	1.4	Operator type			Walkie
	1.5	Tyres			Polyurethane
	1.6	Number of wheels, drive/load side (x=driven)			1X+2/2(4)
DIMENSIONS	2.1	Overall length	l1	in (mm)	68.3(1736)
	2.2	Length to face of forks	l2	in (mm)	20.3(516)
	2.3	Overall width	b1	in (mm)	28(710)
	2.4	Fork dimensions	S/e/l	in (mm)	2.9x6.7x48(74x170x1220)
	2.5	Wheelbase	y	in (mm)	55.1(1400)
	2.6	Load distance, center of drive axle to fork	X	in (mm)	41.6(1057)
	2.7	Turning radius	Wa	in (mm)	62(1574)
	2.8	Height of tiller in drive position (min./max.)	h14	in (mm)	25.6 / 49.2(650/1250)
	2.9	Tread width, front(drive)	b10	in (mm)	18.8(478)
	2.10	Tread width, rear(load)	b11	in (mm)	20.3(515)
	2.11	Width overall forks	b5	in (mm)	27(685)
	2.12	Lift height	h3	in (mm)	4.7(120)
	2.13	Lowered fork height	h13	in (mm)	3.1(78)
	2.14	Ground clearance at center of wheelbase	m2	in (mm)	0.9(23)
	2.15	Aisle width for pallets 1000x1200 crossways	Ast	in (mm)	93.5(2374)
	2.16	Aisle width for pallets 800x1200 lengthways	Ast	in (mm)	86.5(2198)
	2.17	Service weight (with battery)		lbs (kg)	750(340)
	2.18	Axle loading,loaden, front/rear		lbs (kg)	2028/2689(920/1220)
	2.19	Axle loading,unladen, front/rear		lbs (kg)	537/211(244/96)

\* This is only for reference and not subject to notice in advance if there is any modification.

Model		T-CBD18KD	
PERFORMANCE	3.1 Travel speed, laden/unladen	mph	3.6 / 3.7(5.8/6)
	3.2 Lifting speed, laden/unladen	fpm(m/s)	5.9 / 7.5(0.03/0.038)
	3.3 Lowering speed, laden/unladen	fpm(m/s)	7.9 / 7.1(0.04/0.036)
	3.4 Gradeability, laden/unladen	%(%)	8/20(8/20)
	3.5 Tyre size, front(Drive)	in(mm)	Φ 9 x 3.9(230×100)
	3.6 Tyre size, rear(Load) , single( double )	in(mm)	Φ 3.1 x 4.2 ( 3.1 )      Φ78×106(78)
	3.7 Additional balance wheel(caster wheel)	in(mm)	Φ 3.5 x 1.6(Φ90×40)
	3.8 Service brake		Electric Magnetic
POWER SYSTEM	4.1 Battery voltage/capacity K5	V/Ah(V/Ah)	24/100(LITHIUM)
	4.2 Battery weight	lbs(Kg)	143(65)
	4.3 Drive motor	hp(kw/h)	1.6(AC)    1.2(AC)
	4.4 Lift motor	hp(kw/h)	1(0.8)
	4.5 Noise level at the driver's ear meet the DIN12053	(dBA)	70(70)

\* This is only for reference and not subject to notice in advance if there is any modification.



## Tailift Material Handling USA Inc.

14710 John F Kennedy Blvd. Suite 100  
Houston, TX 77032

Office:(281)-466-1000  
FAX:(281)-864-3847



www.tailift-usa.com

DOC. S/N: DEB112 Edition:01