

Electric Pallet Stacker

Model:

T-CDD10R-E

T-CDD12R-E

T-CDD15R-E

The super light Electric Walkie.

Stacker with small turning radius which is widely used in small warehouse and super market.

Suit for low level stacking and short distance transportation.

Super Compact



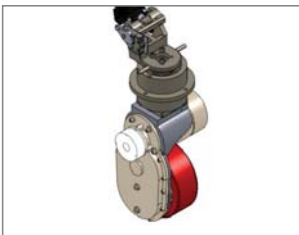
 Conforms to
EN ISO3691-1
EN1175-1
EN16307-1



RUYI Tiller Head



4 point design, improve the trucks stability.



Floor type drive wheel



Option: Initial lifting with double-pallet

Advantages :

- Back cover is integrated type design, easy to assemble and maintain.
- Use GEL battery free to maintain.
- Built in charger easy to access to power supply.
- Low gravity design, 4 point design, improve the trucks stability.
- The drive unit have small turning radius, the motor and brake is very easy to replace.
- Compact design and small dimensions, offer excellent visibility.
- The turning radius and aisle width is very small and which is similar with manual stacker.

Model		T-CDD10R-E	T-CDD12R-E	T-CDD15R-E
Load capacity	Q (kg)	1000	1200	1500
Load centre distance	C (mm)	600	600	600
Load distance, centre of drive axle to fork	X (mm)	741	741	741
Height (lowered)	h13 (mm)	90	90	90
Tyre size (front)		Ø195 × 70	Ø195 × 70	Ø195 × 70
Tyre size (rear)		Ø80 × 70	Ø80 × 70	Ø80 × 70
Additional wheels (dimensions)		Ø150 × 60	Ø150 × 60	Ø150 × 60
Wheels, number front rear (x = driven wheels)		1x + 1/4	1x + 1/4	1x + 1/4
Height, mast lowered	h1 (mm)	2090 / 1840 / 2090 / 2200 / 2340	2090 / 1840 / 2090 / 2200 / 2340	2085 / 1835 / 2085
Max. lift height	h3 (mm)	1600 / 2500 / 3000 / 3300 / 3500	1600 / 2500 / 3000 / 3300 / 3500	1600 / 2500 / 3000
Height, mast extended	h4 (mm)	2090 / 3060 / 3560 / 3860 / 4060	2090 / 3060 / 3560 / 3860 / 4060	2090 / 3060 / 3560
Height of tiller in drive position min./max.	h14 (mm)	670 / 1300	670 / 1300	670 / 1300
Overall length	L1 (mm)	1748 (1668)	1748 (1668)	1748 (1668)
Length to face of forks	L2 (mm)	598	598	598
Overall width	b1 (mm)	800	800	800
Fork dimensions	mm	60 x 170 x 1150 (1070)	60 x 170 x 1150 (1070)	60 x 170 x 1150 (1070)
Width overall forks	b5 (mm)	570 / 695	570 / 695	570 / 695
Ground clearance, centre of wheelbase	m2 (mm)	26	26	26
Aisle width for pallets 1000x1200 crossways	Ast (mm)	2218	2218	2212
Aisle width for pallets 800x1200 lengthways	Ast (mm)	2173	2173	2171
Turning radius	Wa (mm)	1365	1365	1355
Travel speed (laden / unladen)	km/h	4.5 / 5	4.5 / 5	4.5 / 5
Lift speed (laden / unladen)	mm/s	110 / 140	90 / 140	80 / 110
Lowering speed (laden / unladen)	mm/s	120 / 100	120 / 100	120 / 100
Battery voltage, nominal capacity K20	V/Ah	24 / 105	24 / 105	24 / 125
Battery weight	kg	52	52	70
Battery dimensions (L x W x H)	mm	260 x 168 x 217	260 x 168 x 217	330 x 171 x 217
Service weight (with battery)	kg	460 / 525 / 545 / 560 / 565	615 / 640 / 660 / 675 / 680	705 / 730 / 750

