



Advantages:

- ◆ Handle-caster chain assist steering system greatly reduces the labor intensity.
 - ◆ Equipped with explosion-proof valve, against of sudden drop of forks and prevent operator from harm.
 - ◆ Over-discharge protection device greatly prolongs the battery use time.
 - ◆ Overall type adjustable forks, which can be lowered to the same level of the legs.
 - ◆ Chain connect side wheel and handle, easy for steering.
 - ◆ Easy operating foot brake.
- Lift functions is electro hydraulic while movement is manual, suitable for all your lifting needs (racking, shelving, unloading etc). Compact design with strong steel construction.

TECHNICAL PARAMETER

Model	Unit	CTDC 1016	CTDC 1020	CTDC 1025	CTDC 1030	CTDC 1516	CTDC 1520	CTDC 1525	CTDC 1535	
Load Capacity Q	kg	1000				1500				
Lift height H	mm	1600	2000	2500	3000	1600	2000	2500	3500	
Total height H1	mm	2080	1580	1830	2080	2080	1580	1830	2080	
Load center C	mm	500								
Forks clearance from the ground_h	mm	85								
Fork length L	mm	1150								
Maximum forks width W3	mm	550								
Minimum ground clearance x	mm	25								
Traction speed(unlade/lade)	km/h	4.5/3								
Lifting speed(unlade)	mm/s	90±10%								
Lifting speed(lade)	mm/s	60								
lowering speed(lade)	mm/s	≤300								
Minimum turning radius r	mm	1500								
Aisle width for pallets 1000X1000	mm	2350								
Front wheel dimensions d1	mm	φ80×70				φ80×93				
Rear wheel dimensions d2	mm	φ180×50								
Total length L1	mm	1800±20								
Total width W	mm	820								
Battery volts/ampere	V/Ah	24/80								
Battery Charger		AC220V/50Hz DC24V/10A								
Lift motor	kw	DC24V-2.2KW								
Traction motor	kw	DC24V-0.75KW								
Gear pump	ml/r	CBWn-F2.5								
Battery weight(±5%)	kg	45								
Truck weight (without battery)	kg	300	360	390	420	320	380	410	440	

