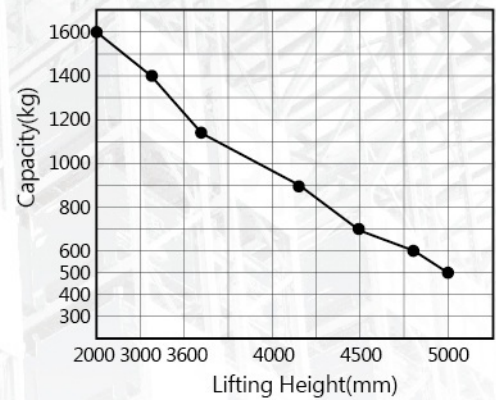


CTD16-960H Electric Pallet Truck



Load Curve



Configuration and performance

- Electronic power steering system, light and low noise;
- Two-way magnetic valve, three drop speed mode;
- AC Driving system, NO carbon brush, maintenance free;
- Automatic lifting limit, proximity switch, long life;
- Metal shell – High strength, safer.

Safety

- Curve automatic deceleration devices, more safe;
- Goods high position, vehicle automatic deceleration;
- Controller with Multiple automatic protection;
- Emergency reversing device, Emergency brake switch.

Feature		
Model		CTD16-960H
Type		Straddle
Mast type		Full free 3-Stage
Load capacity	kg	1600
Load center	mm	600
Wheel base	mm	1330
Distance-axle centerline to fork face	mm	697
Operating type	mm	Walkie
Wheels		
Wheels type		PU
Wheel quantity Driving wheel/Balance wheel /Bearing wheel		1/0/4
Dimension		
Standard lift height	mm	4500/4700/5000/5400
Max extend height	mm	5000/5200/5500/6000
Mast lowered height	mm	2063/2130/2230/2363
Lowered fork height	mm	55
Fork size(length/width/thickness)	mm	1070/100/40
Overall length	mm	1910
Overall width	mm	1470
Overall width-Chassis	mm	800
Min.Turning radius	mm	1500
Min.Aisle width for pallets 800×1200	mm	1850
Min.Aisle width for pallets 1000×1200	mm	2030
Min.ground clearance	mm	50
Performance		
Travel speed,laden/unladen	km/h	5/5.5
Lift speed,laden/unladen	mm/s	130/180
Lowering speed,laden/unladen	mm/s	100/180
Gradeability,laden/unladen	%	5/7
Electrical configuration		
Drive motor/Lift motor/Steering motor	kW	AC1.5/DC3.0/DC0.15
Battery voltage	V	24
Battery capacity	Ah	270
Brake		Electromagnetic/Regenerative
Controller		ZAPI
Weight		
Battery weight	kg	245
Service weight with battery	kg	1510

* Details of specifications and equipment are based on information available at time of printing and may change without notice.

