

CTD16-960H

Electric Pallet Truck



Advantages

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;
- ⊙ USA CURTIS driving controller;
- ⊙ 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 | | Narrow legs |
| Mast type | | Full free 3-Stage |
| Load capacity | kg | 1600 |
| Load center | mm | 600 |
| Wheel base | mm | 1330 |
| Operating type | | Walkie |
| Wheels | | |
| Wheels type | | PU |
| Wheel quantity Driving wheel/Balance wheel /Bearing wheel" | | 1/2/4 |
| Dimension | | |
| Standard lift height | mm | 3700/3900/4200/4500/4700/5000 |
| Max extend height | mm | 4200/4400/4700/5000/5200/5500 |
| Mast lowered height | mm | 1800/1900/1985/2085/2135/2235 |
| Lowered fork height | mm | 55 |
| Fork size(length/width/thickness) | mm | 1070/100/40 |
| Overall length | mm | 1910 |
| Overall width | mm | 1470 |
| 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 | | CURTIS |
| 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.

