Rider Electric Pallet Truck **CEY20**

- ◆ Mechanical Steering-Economic,comfortable,more reliable.
- ◆ Capacity:2000kg, double-side pallet can be used
- ◆ AC free maintenance motor, without carbon brush.
- Small turning radius, fit for narrow space.
- ◆ Electric lifting, rapid, efficient, limited switch.
- Outerside charger, 24V/210AH battery.
- ♦ Low voltage protection, truck will stop if voltage is lower, make truck/battery with long using life.
- ◆ Emergecy stop/hour meter/Battery level indicator.



| Model | | CEY20 |
|--|--------|--------------------------------|
| Load Capacity | (kg) | 2000 |
| Load Center | (mm) | 600 |
| Wheel Base | (mm) | 1407 |
| Operating Type | | Walkie/Stand On |
| Wheels Type | | PU |
| Wheel Quantity | | 1/1/4 |
| Driving Wheel Size | (mm) | Ø248×75 |
| Balance Wheel Size | | Ø84×80(Double wheels) |
| Bearing Wheel Size | (mm) | Ø140×60 |
| Min. Fork Lowered Height | (mm) | 85 |
| Max. Fork Lifting Height | | 210 |
| Max. Lifting Height | (mm) | 125 |
| Overall Fork Width | (mm) | 550/600/685 |
| Fork Length | (mm) | 1150/1200 |
| Fork Width | | 165 |
| Fork Thickness | (mm) | 55 |
| Overall Length | (mm) | 1874/2247 |
| Overall Width | (mm) | 725 |
| Overall Height(With handle) | (mm) | 1475 |
| Overall Height(Without handle) | (mm) | 940 |
| Min. Turning Radius | (mm) | 1680/2060 |
| Min. Aisle Width for Pallets 800×1200 | (mm) | 2000/2320 |
| Min. Aisle Width for Pallets 1000×1200 | (mm) | 2030/2340 |
| Travelling Speed (laden / unladen) | (km/h) | 6/6 |
| Lifting Speed (laden / unladen) | (mm/s) | 20/25 |
| Lowering Speed (laden / unladen) | (mm/s) | 40/30 |
| Gradeability (laden / unladen) | (%) | 5/7 |
| Driving Motor | (KW) | AC 1.5 |
| Lifting Motor | (KW) | DC 1.2 |
| Steering Motor | (KW) | - |
| Battery Voltage / Capacity | (V/Ah) | 24/210 |
| Brake | | Electromagnetic / Regenerative |
| Controller | | CURTIS 1230 |
| Battery Weight | (kg) | 190 |
| Service Weight with Battery | (kg) | 710 |

Rider Electric Pallet Truck CEY20RE/25RE/30RE with EPS system

◆ Capacity: 2000/2500/3000kg, with AC control systm and EPS System (Electric Powe Steering).

◆ Stable quality make sure for long-distance operation. ◆ Large battery capacity 24V/280Ah is operation, fit for long time use and heavy-duty loading.

◆ Foldable & Anti-skip platform and protection arms make operation convenient, safe and efficient.

◆ Durable and rigid construction ensure the trucks to handle heavy loads.

Sidey battery exchange.



| Model | | CEY20RE/25RE/30RE |
|--|--------|--------------------------------|
| Load Capacity | (kg) | 2000/2500/3000 |
| Load Center | (mm) | 600 |
| Wheel Base | (mm) | 1493 |
| Operating Type | | Stand On |
| Wheels Type | | PU |
| Wheel Quantity | | 1/2/4 |
| Driving Wheel Size | (mm) | Ø248×75 |
| Balance Wheel Size | | Ø84×80(Double wheels) |
| Bearing Wheel Size | (mm) | Ø115×55 |
| Min. Fork Lowered Height | (mm) | 85 |
| Max. Fork Lifting Height | | 205 |
| Max. Lifting Height | (mm) | 120 |
| Overall Fork Width | (mm) | 550/600/650/685 |
| Fork Length | (mm) | 1150/1200 |
| Fork Width | | 170 |
| Fork Thickness | (mm) | 75 |
| Overall Length | (mm) | 1916/2333 |
| Overall Width | (mm) | 790 |
| Overall Height(With handle) | (mm) | 1455 |
| Overall Height(Without handle) | (mm) | 845 |
| Min. Turning Radius | (mm) | 1746/2158 |
| Min. Aisle Width for Pallets 800×1200 | (mm) | 2046/2435 |
| Min. Aisle Width for Pallets 1000×1200 | (mm) | 2077/2458 |
| Travelling Speed (laden / unladen) | (km/h) | 5/5 |
| Lifting Speed (laden / unladen) | (mm/s) | 20/25 |
| Lowering Speed (laden / unladen) | (mm/s) | 40/30 |
| Gradeability (laden / unladen) | (%) | 5/7 |
| Driving Motor | (KW) | AC 1.5 |
| Lifting Motor | (KW) | DC 1.2 |
| Steering Motor | (KW) | DC 0.15 |
| Battery Voltage / Capacity | (V/Ah) | 24/270 |
| Controller | | Electromagnetic / Regenerative |
| Weight | | CURTIS |
| Battery Weight | (kg) | 245 |
| Service Weight with Battery | (kg) | 830 |