

- Optional EPS Electric powered steering
- Driving motor DC is standard, and AC is option.
- Electromagnetic brake.
- Vertical driving wheel unit, powerful and reliable.
- Multi way valve controls lift, forward and tilt of forks.
- Small overall length allows stacking in a narrow aisle.
- Strong chassis bears long-term and heavy duty.
- CURTIS controller, MAHLE hydraulic motor.
- Traction batteries ensure continuous operation time.
- Battery charger displays charging status visually.



CPD1525SB



| Model | | | CPD1525SB | CPD1530SB | CPD1535SB | CPD1545SB | CPD1550SB |
|-----------------------------|----------|--------|-----------------|-----------|-----------|-----------|-----------|
| Load capacity | Q | (kg) | 1500 | | | | |
| Load center | C | (mm) | 450 | | | | |
| Overall length | L1 | (mm) | 2535 | | | | |
| Overall width | W | (mm) | 950 | | | | |
| Min. overall height | H1 | (mm) | 1800 | 2050 | 2300 | 2050 | 2220 |
| Fork dimension | L×b×m | (mm) | 920×100×35 | | | | |
| Outside width of forks | D | (mm) | 240-580 | | | | |
| Ground clearance | m1 | (mm) | 90 | | | | |
| Base distance | L0 | (mm) | 1250 | | | | |
| Wheel material | | | PU | | | | |
| Front wheel size | | (mm) | Ø200×80 | | | | |
| Driving wheel size | | (mm) | Ø230×80 | | | | |
| Min. steering radius | Wa | (mm) | 1480 | | | | |
| Min. width of aisle | | (mm) | 2970 | | | | |
| Max. height of forks | H | (mm) | 2500 | 3000 | 3500 | 4500 | 5000 |
| Max. overall height | H3 | (mm) | 3360 | 3860 | 4360 | 5360 | 5860 |
| Fork angle tilt | forward | (°) | 2 | | | | |
| | backward | (°) | 5 | | | | |
| Max. travel speed | | (Km/h) | 5.5 | | | | |
| Lift speed (laden/unladen) | | (mm/s) | 100/135 | | | 135/175 | |
| Lower speed (laden/unladen) | | (mm/s) | 325/220 | | | | |
| Gradeability | | (%) | 8 | | | | |
| Brake type | | | Electromagnetic | | | | |
| Power of driving motor | | (kw) | 1.5 | | | | |
| Power of lift motor | | (kw) | 2.2 | | | 3.0 | |
| Power of steering motor | | (kw) | 0.165 | | | | |
| Battery capacity/voltage | | (Ah/V) | 240/24 | | | | |
| Net weight (with battery) | | (kg) | 1780 | 1820 | 1860 | 1980 | 2030 |