

CPD-30



Highlights

- Pneumatic drive tires and water-resistant connectors.
- AC drive with anti-rollback protection and regenerative braking.
- Optional lithium battery.
- Fault diagnostics, low-voltage protection and intelligent charging.

CPD-35



Specifications

MODEL	CPD-30	CPD-35
Characteristics		
Rated load capacity	3000 kg	
Load center distance	500 mm	
Power source	Lead-acid battery (optional lithium battery)	
Battery voltage/capacity	80 V / 500 Ah (lithium battery 80 V / 400 Ah)	
Weight (including battery)	4950 kg	5300 kg
Battery weight	1400 kg	
Axle load (full load, front/rear)	7550 / 400 kg	6120 / 680 kg
Axle load (no load, front/rear)	1980 / 2970 kg	2355 / 2945 kg
Dimensions		
Front overhang	488 mm	
Wheelbase	1700 mm	
Mast tilt (forward/backward)	6° / 8°	
Minimum ground clearance	114 mm	
Standard maximum lifting height	3000 mm	
Vehicle dimensions	2610 × 1225 mm (excluding forks); 3680 × 1225 mm (including forks)	
Mast height (raised/lowered)	4040 / 2080 mm	
Fork dimensions	1070 × 125 × 45 mm	
Turning radius	2180 mm	
Free lift height	135 mm	
Overhead guard height	2100 mm	
Aisle width for 1200 × 1000 mm pallet	2130 mm	
Performance		
Working pressure	15 MPa	
Travel speed (full/no load)	14 / 16 km/h	13 / 15 km/h
Lifting speed (full/no load)	250 / 360 mm/s	230 / 350 mm/s
Lowering speed (full/no load)	500 / 350 mm/s	600 / 300 mm/s
Maximum gradeability	15%	
Electrical Configuration		
Drive motor power (60 min)	12 kW	
Lifting motor power (15 min)	12 kW	
Battery dimensions (lead-acid / lithium)	1010 × 800 × 547 (1012 × 700 × 760) mm	1012 × 700 × 760 (1012 × 700 × 760) mm
Controller	AC	
Ingress protection	IP54	
Tires & Wheels		
Tire type (drive/steer)	Pneumatic / solid rubber	
Drive tire size	28×9-15-14PR (Pneumatic)	
Steering tire size	18×7-8 (solid)	
Front tread	1000 mm	
Rear tread	980 mm	
Brakes & Controls		
Service brake	Hydraulic	
Parking brake	Mechanical	
Drive control	Electric	
Steering type	Hydraulic steering	
Noise level (unit unspecified)	68	

CPD-15



CPD-20



Highlights

- Solid tires as standard.
- AC drive with anti-rollback protection and regenerative braking.
- Sealed, water-resistant connectors.
- Optional lithium battery.
- Fault diagnostics, low-voltage protection and intelligent charging.

Specifications

MODEL	CPD-15	CPD-20
Characteristics		
Rated load capacity	1500 kg	2000 kg
Load center distance	500 mm	
Electrical Configuration		
Power source	Lead-acid battery (optional lithium battery)	
Battery weight	350 kg	
Drive motor power (60 min)	5 kW	
Lifting motor power (15 min)	5 kW	
Battery dimensions (lead-acid / lithium)	930×530×320(640×568×280) mm	930×530×320(910×620×430) mm
Battery voltage/capacity (lead-acid / lithium)	60 V / 230 Ah (60 V / 150 Ah)	
Controller	AC	
Ingress protection	IP54	
Dimensions		
Front overhang	410 mm	
Wheelbase	1640 mm	1400 mm
Mast tilt (forward/backward)	6° / 8°	
Minimum ground clearance	114 mm	
Standard maximum lifting height	3000 mm	
Overall dimensions (L × W, excluding forks)	2130 × 1150 mm	
Mast height (raised/lowered)	3995 / 1995 mm	3940 / 1995 mm
Fork dimensions (L × W × T)	1070 × 100 × 35 mm	
Turning radius	1930 mm	
Free lift height	125 mm	135 mm
Overhead guard height	2100 mm	
Aisle width for 1200 × 1000 mm pallet	1850 mm	
Weight		
Weight (including battery)	2800 kg	3100 kg
Axle load (full load, front/rear)	4320 / 480 kg	4725 / 375 kg
Axle load (no load, front/rear)	1245 / 1555 kg	1300 / 1800 kg
Performance		
Working pressure	15 MPa	16.5 MPa
Travel speed (full/no load)	11 / 15 km/h	10 / 15 km/h
Lifting speed (full/no load)	230 / 350 mm/s	220 / 350 mm/s
Lowering speed (full/no load)	600 / 300 mm/s	
Maximum gradeability	10 %	15 %
Noise level (unit unspecified)	68	
Tires & Wheels		
Tire type (drive/steer)	Solid rubber tires	
Drive tire size	6.50-10	
Steering tire size	16×6-8	
Front tread	890 mm	
Rear tread	920 mm	
Brakes & Controls		
Service brake	Hydraulic	
Parking brake	Mechanical	
Drive control	Electric	
Steering type	Hydraulic steering	



Highlights

- 2000 kg rated capacity at a 500 mm load center.
- 3000 mm standard lifting height.
- AC drive, solid rubber tires and hydraulic steering.
- 60 V / 350 Ah lithium battery configuration.
- Up to 15 km/h no-load travel speed.

Specifications

MODEL	CPD-15H	CPD-20H	CPD-25H
Characteristics			
Rated load capacity	1500 kg	2000 kg	2500 kg
Load center distance	500 mm		
Electrical Configuration			
Power source	Lead-acid battery (optional lithium battery)		Lithium battery
Battery weight	160 kg (lithium)	160 kg (lithium)	130 kg
Drive motor power (60 min)	3 kW	5 kW	5 kW
Lifting motor power (15 min)	3 kW	4 kW	5 kW
Lithium battery dimensions(CPD20H: LiFePO4)	590 × 430 × 310 mm	590 × 430 × 310 mm	860 × 400 × 280 mm
Battery voltage/capacity	60 V / 260 Ah	60 V / 260 Ah	60 V / 350 Ah
Controller	AC		
Ingress protection	IP54		
Dimensions			
Front overhang	406 mm	406 mm	406 mm
Wheelbase	1515 mm	1515 mm	1800 mm
Mast tilt (forward/backward)	6° / 8°		
Minimum ground clearance	110 mm	110 mm	110 mm
Standard maximum lifting height	3000 mm		
Overall dimensions (L × W, excluding forks)	2160 × 1200 mm	2310 × 1200 mm	2500 × 1200 mm
Mast height (raised/lowered)	3525 / 2060 mm	3525 / 2060 mm	3525 / 2060 mm
Fork dimensions (L × W × T)	1070 × 100 × 35 mm		1070 × 122 × 40 mm
Turning radius	2275 mm	2400 mm	2550 mm
Free lift height	135 mm		
Overhead guard height	2200 mm		
Minimum right-angle aisle width	3550 mm	3670 mm	3820 mm
Weight			
Weight (including battery)	2680 kg	2880 kg	3600 kg
Axle load (full load, front/rear)	1770 / 2410 kg	1980 / 2900 kg	4396 / 1604 kg
Axle load (no load, front/rear)	1020 / 1660 kg	980 / 1900 kg	1332 / 2168 kg
Performance			
Working pressure	15 MPa		
Travel speed (full/no load)	11 / 15 km/h		13.5 / 15 km/h
Lifting speed (full/no load)	200 / 300 mm/s		230 / 350 mm/s
Lowering speed (full/no load)	600 / 300 mm/s		
Maximum gradeability	10 %		15 %
Noise level (unit unspecified)	68		
Tires & Wheels			
Tire type (drive/steer)	Solid rubber tires		
Drive tire size	6.50-10		
Steering tire size	5.00-8		
Front tread	1000 mm		
Rear tread	920 mm		
Brakes & Controls			
Service brake	Hydraulic		
Parking brake	Mechanical		
Drive control	Electric		
Steering type	Hydraulic steering		

DGXB-15



Highlights

- High-strength forged forks resist deformation.
- Large rubber wheels and high ground clearance for uneven terrain.
- Adjustable support legs suit different pallets.
- 24 V battery options: 100 / 150 / 200 Ah.

Specifications

MODEL	DGXB-15		
Characteristics			
Operation type	Electric stand-on stacker		
Load capacity	1500 kg		
Load center distance	500 mm		
Electrical Configuration			
Lifting motor power	2200 W		
Drive motor power	1200 W		
Battery	24 V 100 Ah lead-acid		
Dimensions & Weight			
Tread width	1206 mm		
Lowered fork height	35 mm		
Outside fork spread	200–732 mm		
Fork dimensions (L × W)	1070 × 100 mm		
Truck length	1765 / 2185 mm (platform folded/unfolded)		
Overall width options (support legs)	1340 / 1480 / 1620 / 1760 mm		
Truck height	1585 mm	1885 mm	2185 mm
Lift height	2000 mm	2500 mm	3000 mm
Weight (including battery)	720 kg	750 kg	780 kg
Minimum turning radius	1820 mm		
Performance			
Lifting speed (full/no load)	55 / 80 mm/s		
Lowering speed (full/no load)	75 / 90 mm/s		
Travel speed (full/no load)	4.2 / 5.6 km/h		
Gradeability	4%		
Tires & Wheels			
Front wheel size	Ø380 × 100 mm		
Drive wheel dimensions	Ø250 × 80 mm		

CTXA-15



Highlights

- High-strength forged forks resist deformation.
- Large rubber wheels and high ground clearance for uneven terrain.
- Adjustable support legs suit different pallets.
- 24 V battery options: 100 / 150 / 200 Ah.

Specifications

MODEL	CTXA-15
Characteristics	
Operation type	Electric stand-on pallet truck
Load capacity	1500 kg
Load center distance	500 mm
Weight (including battery)	575 kg
Electrical Configuration	
Lifting motor power	2200 W
Drive motor power	1200 W
Battery	24 V 100 Ah lead-acid
Dimensions	
Tread width	1206 mm
Lift height	400 mm
Lowered fork height	35 mm
Outside fork spread	200-732 mm
Fork dimensions (L × W)	1070 × 100 mm
Truck length	1765 / 2185 mm (platform folded/unfolded)
Overall width options (support legs)	1340 / 1480 / 1620 / 1760 mm
Truck height	1315 mm
Minimum turning radius	1820 mm
Performance	
Lifting speed (full/no load)	55 / 80 mm/s
Lowering speed (full/no load)	75 / 90 mm/s
Travel speed (full/no load)	4.2 / 5.6 km/h
Gradeability	4%
Tires & Wheels	
Front wheel size	Ø380 × 100 mm
Drive wheel dimensions	Ø250 × 80 mm



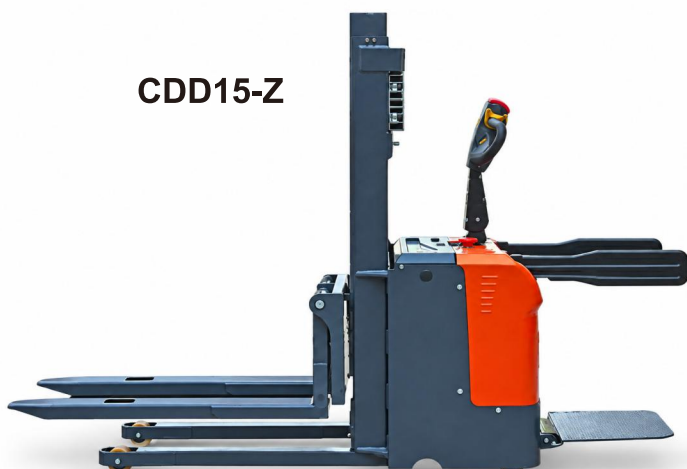
Highlights

- Electric power steering with automatic cornering speed reduction.
- Forward operator position offers a wide field of view.
- Counterbalanced design for unobstructed pallet handling.
- Three-point chassis with rear steering for tight turns.

Specifications

MODEL	DGXP-12		
Characteristics			
Operation type	Electric stand-on counterbalance forklift		
Load capacity	1200 kg		
Load center distance	500 mm		
Electrical Configuration			
Lifting motor power	2200 W		
Drive motor power	2500 W		
Battery	24 V 200 Ah lead-acid		
Dimensions & Weight			
Tread width	1186 mm		
Lowered fork height	35 mm		
Outside fork spread	200–732 mm		
Fork dimensions (L × W)	1070 × 100 mm		
Overall dimensions (L × W, including forks)	2670 × 1160 mm		
Truck height	1585 mm	1885 mm	2185 mm
Lift height	2000 mm	2500 mm	3000 mm
Weight (including battery)	1700 kg	1735 kg	1770 kg
Minimum turning radius	1485 mm		
Performance			
Lifting speed (full/no load)	55 / 80 mm/s		
Lowering speed (full/no load)	75 / 90 mm/s		
Travel speed (full/no load)	4.2 / 5.6 km/h		
Gradeability	3%		
Tires & Wheels			
Front wheel size	Ø350 × 100 mm		
Drive wheel dimensions	Ø235 × 75 mm		

CDD15-Z



CDD20-Z



Highlights

- Creep-speed control and electromagnetic braking.
- Ergonomic tiller for easy steering.
- Lead-acid or lithium battery options.
- Quick-change battery box for convenient battery replacement.

Specifications

MODEL	CDD15-Z				CDD20-Z			
Characteristics								
Rated load capacity	1500 kg				2000 kg			
Load center distance	500 mm							
Electrical Configuration								
Lifting motor power	2.2 kW							
Drive motor power	1 kW							
Battery voltage	48 V							
Battery capacity options	20 / 32 Ah							
Dimensions & Weight								
Lifting height options	2000 mm	2500 mm	3000 mm	3500 mm	2000 mm	2500 mm	3000 mm	3500 mm
Overall height	1580 mm	1880 mm	2180 mm	2480 mm	1580 mm	1880 mm	2180 mm	2480 mm
Weight (including battery)	510 kg	525 kg	545 kg	565 kg	555 kg	580 kg	605 kg	635 kg
Tread width	1255 mm				1340 mm			
Lowered fork height	88–92 mm							
Outside fork spread	660 mm							
Single fork width	160 mm							
Effective fork length	1130 mm							
Overall length	1880 / 2285 mm (platform folded/unfolded)							
Overall width	800 mm							
Turning radius	1530 / 1925 mm (platform folded/unfolded)				1620 / 2010 mm (platform folded/unfolded)			
Performance								
Lifting speed (full/no load)	55 / 80 mm/s							
Lowering speed (full/no load)	90 / 75 mm/s							
Travel speed (full/no load)	4.0 / 4.2 km/h							
Maximum gradeability	3 %							
Tires & Wheels								
Front wheel dimensions	Ø80 × 70 mm							
Auxiliary wheel dimensions	Ø125 × 50 mm							
Drive wheel dimensions	Ø170 × 50 mm							

CDD15-B



CDD20-B



Highlights

- Creep-speed control and electromagnetic braking.
- Ergonomic tiller for easy steering.
- Lead-acid or lithium battery options.
- Quick-change battery box for convenient battery replacement.

Specifications

MODEL	CDD15-B				CDD20-B			
Characteristics								
Rated load capacity	1500 kg				2000 kg			
Load center distance	500 mm							
Electrical Configuration								
Lifting motor power	2.2 kW							
Drive motor power	1 kW							
Battery voltage	48 V							
Battery capacity options	20 / 32 Ah							
Dimensions & Weight								
Lifting height options	2000 mm	2500 mm	3000 mm	3500 mm	2000 mm	2500 mm	3000 mm	3500 mm
Overall height	1580 mm	1880 mm	2180 mm	2480 mm	1580 mm	1880 mm	2180 mm	2480 mm
Weight (including battery)	510 kg	525 kg	545 kg	565 kg	555 kg	580 kg	605 kg	635 kg
Tread width	1190 mm				1275 mm			
Lowered fork height	88–92 mm							
Outside fork spread	660 mm							
Single fork width	160 mm							
Effective fork length	1130 mm							
Overall length	1695 mm							
Overall width	800 mm							
Minimum turning radius	1370 mm				1450 mm			
Performance								
Lifting speed (full/no load)	55 / 80 mm/s							
Lowering speed (full/no load)	90 / 75 mm/s							
Travel speed (full/no load)	4.0 / 4.2 km/h							
Maximum gradeability	3 %							
Tires & Wheels								
Front wheel dimensions	Ø80 × 70 mm							
Auxiliary wheel dimensions	Ø125 × 50 mm							
Drive wheel dimensions	Ø170 × 50 mm							

CDD15-S



CDD20-S



Highlights

- Creep-speed control and electromagnetic braking.
- Ergonomic tiller for easy steering.
Chassis lift increases ground clearance on ramps.
- Lead-acid or lithium battery options.
- Quick-change battery box for convenient battery replacement.

Specifications

MODEL	CDD15-S				CDD20-S			
Characteristics								
Rated load capacity	1500 kg				2000 kg			
Load center distance	500 mm							
Electrical Configuration								
Lifting motor power	2.2 kW							
Drive motor power	1 kW							
Battery voltage	48 V							
Battery capacity options	20 / 32 Ah							
Dimensions & Weight								
Lifting height options	2000 mm	2500 mm	3000 mm	3500 mm	2000 mm	2500 mm	3000 mm	3500 mm
Overall height	1580 mm	1880 mm	2180 mm	2480 mm	1580 mm	1880 mm	2180 mm	2480 mm
Weight (including battery)	560 kg	575 kg	595 kg	615 kg	605 kg	630 kg	660 kg	690 kg
Tread width	1250 mm							
Lowered fork height	88–92 mm							
Outside fork spread	705 mm							
Single fork width	190 mm							
Effective fork length	1130 mm							
Overall length	1880 / 2280 mm (platform folded/unfolded)							
Overall width	800 mm							
Turning radius	1530 / 1925 mm (platform folded/unfolded)							
Performance								
Lifting speed (full/no load)	55 / 80 mm/s							
Lowering speed (full/no load)	90 / 75 mm/s							
Travel speed (full/no load)	4.0 / 4.2 km/h							
Maximum gradeability	3 %							
Tires & Wheels								
Front wheel dimensions	Ø80 × 70 mm							
Auxiliary wheel dimensions	Ø115 × 55 mm							
Drive wheel dimensions	Ø170 × 50 mm							

CTX-20Z



Highlights

- Creep-speed control and electromagnetic braking.
- Ergonomic tiller for easy steering.
- Lead-acid or lithium battery options.
- Quick-change battery box for convenient battery replacement.

Specifications

MODEL	CTX-20Z
Characteristics	
Rated load capacity	2000 kg
Load center distance	500 mm
Electrical Configuration	
Lifting motor power	2.2 kW
Drive motor power	1 kW
Battery voltage	48 V
Battery capacity options	20 / 32 Ah
Dimensions & Weight	
Tread width	1250 mm
Lifting height	200 mm
Lowered fork height	80 mm
Outside fork spread	600 mm
Single fork width	120 mm
Effective fork length	975 mm
Overall length	1590 / 1990 mm (platform folded/unfolded)
Overall width	800 mm
Overall height	800 mm (1420 mm incl. tiller)
Turning radius	1530 / 1925 mm (platform folded/unfolded)
Weight (including battery)	340 kg
Performance	
Lifting speed (full/no load)	55 / 80 mm/s
Lowering speed (full/no load)	90 / 75 mm/s
Travel speed (full/no load)	4.0 / 4.2 km/h
Maximum gradeability	3 %
Tires & Wheels	
Front wheel dimensions	Ø80 × 70 mm
Auxiliary wheel dimensions	Ø122 × 50 mm
Drive wheel dimensions	Ø170 × 50 mm



CTX-20B



CTXY-20B

Highlights

- Compact body, tight turning radius and light steering.
- Quick-change lead-acid or lithium battery.
- Easy-access drive system.
- Rigid 3.75 mm Q345A steel frame.
- Low-profile forks and large drive wheels.
- Manual lifting.

Specifications

MODEL	CTX-20B		CTXY-20B	
Characteristics				
Rated load capacity	2000 kg			
Operation type	Semi-electric walk-behind			
Load center distance	600 mm			
Weight (including battery)	160 kg		170 kg	
Electrical Configuration				
Battery voltage/capacity	48 V / 20 Ah			
Travel motor voltage/power	48 V / 0.8 kW			
Controller	48 V brushless DC motor controller			
Dimensions				
Lifting height	200 mm			
Lowered fork height	85 mm			
Fork dimensions (L × W × T)	1150 × 160 × 55 mm			
Outside fork spacing	550 / 685 mm		685 mm	
Overall length	1620 mm		1680 mm	
Overall width	695 mm		685 mm	
Overall height (including handle)	1280 mm		1400 mm	
Turning radius	1395 mm		1425 mm	
Performance				
Travel speed (full/no load)	4 / 4.5 km/h			
Lifting method	Manual			
Maximum gradeability (2 t load)	10 %		6 %	
Tires & Wheels				
Load wheel dimensions	80 × 70 mm			
Drive wheel dimensions	170 × 52 mm		350 × 100 mm	
Brakes & Controls				
Brake type	Electromagnetic brake			



CTX-20Q



CTXY-20Q

Highlights

- Compact body, tight turning radius and light steering.
- Quick-change lead-acid or lithium battery.
- Easy-access drive system for straightforward service.
- Rigid 3.75 mm Q345A steel frame.
- Low-profile forks and large drive wheels.

Specifications

MODEL	CTX-20Q		CTXY-20Q	
Characteristics				
Rated load capacity	2000 kg			
Operation type	Fully electric walk-behind			
Load center distance	600 mm			
Weight (including battery)	170 kg		230 kg	
Electrical Configuration				
Battery voltage/capacity	48 V / 20 Ah			
Drive motor voltage/power	48 V / 0.8 kW		48 V / 0.8 kW	
Hydraulic pump motor voltage/power	48 V / 0.8 kW		48 V / 0.8 kW	
Controller	48 V brushless DC motor controller			
Dimensions				
Lifting height	200 mm			
Lowered fork height	85 mm			
Fork dimensions (L × W × T)	1150 × 160 × 55 mm			
Outside fork spacing	550 / 685 mm		685 mm	
Overall length	1625 mm		1680 mm	
Overall width	695 mm		685 mm	
Overall height (including handle)	1230 mm		1320 mm	
Turning radius	1410 mm		1425 mm	
Performance				
Travel speed (full/no load)	4 / 4.5 km/h			
Lifting speed (full/no load)	18 / 21 mm/s		20 / 24 mm/s	
Maximum gradeability (2 t load)	10 %		6 %	
Tires & Wheels				
Load wheel dimensions	80 × 70 mm			
Drive wheel dimensions	170 × 52 mm		350 × 100 mm	
Brakes & Controls				
Brake type	Electromagnetic brake			



CTX20Q-A

Highlights

- Compact, streamlined body with light tiller steering.
- Creep-speed travel and electromagnetic braking.
- High load capacity and gradeability.
- Quick-change lead-acid or lithium battery.

Specifications

MODEL	CTX20Q-A
Characteristics	
Rated load capacity	2000 kg
Operation type	Walk-behind
Load center distance	600 mm
Weight (including battery)	170 kg
Electrical Configuration	
Battery voltage/capacity	48 V / 20 Ah
Travel motor voltage/power	48 V / 0.8 kW
Hydraulic pump motor voltage/power	48 V / 0.8 kW
Controller	48 V brushless DC motor controller
Dimensions	
Lifting height	200 mm
Lowered fork height	85 mm
Fork dimensions (L × W × T)	1150 × 160 × 55 mm
Outside fork spacing	550 / 685 mm
Overall length	1650 mm
Overall width	685 mm
Overall height (including handle)	1340 mm
Turning radius	1436 mm
Performance	
Travel speed (full/no load)	4 / 4.5 km/h
Lifting speed (full/no load)	18 / 21 mm/s
Maximum gradeability (2 t load)	10 %
Tires & Wheels	
Load wheel dimensions	80 × 70 mm
Drive wheel dimensions	170 × 52 mm
Brakes & Controls	
Brake type	Electromagnetic brake