

Electric Forklift



CPD20/25/30/32



CPDSR15/18/20

Four Wheel Forklift (Cushion Tire)
48V (4000-6500 lbs. Capacity)

Stand Up Counter Balance Forklift 36V
(3000-4000 lbs. Capacity)

Item	G Series				G Series		
Identification							
Series							
Model	CPD20	CPD25	CPD30	CPD32	CPDSR15	CPDSR18	CPDSR20
Load capacity	lbs 4000	5000	6000	6500	3000	3500	4000
Load center	in 24	24	24	24	24	24	24
Battery compartment size	in 39.25x30.70x24.6	39.25x30.70x24.6	39.25x34.64x24.6	39.25x34.64x24.6	38.97x16.92x31.69	38.97x18.89x31.69	38.97x21.45x31.69
Dimensions							
Overhead guard height	in 88.5	88.5	88.5	88.5	88	88	88
Length to fork face	in 84.8	85.2	91.4	92.2	67.7	69.7	72.2
Overall width	in 42	42	44	44	42.3	42.3	42.3
Turning radius (In standard battery compartment)	in 72.6	73.0	79.6	80.2	55.7	57.7	60
Right angle stack width (Pallet size 40x40in, clearance: 7.9in)	in 88.8	88.8	89.3	89.9	66.5	67.2	68.1
Right angle stack width (Pallet size 47.2x47.2in, clearance: 7.9in)	in 145	152	153	153	109	111	113.5
Wheels, Chassis							
Tire type	Cushion	Cushion	Cushion	Cushion	Cushion	Cushion	Cushion
Weight							
Total approximate weight (W/O battery)	lbs 9903	10432	11377	11597	5485	5926	5970
Performance							
Travel speed, loaded/unloaded	mph 8.5/9.3(36V) 10.6/10.6(48V)	8.5/9.3(36V) 10.6/10.6(48V)	8.1/8.5(36V) 10.6/10.6(48V)	8.1/8.5(36V) 10.6/10.6(48V)	7.2/7.2	7.2/7.2	7.2/7.2
Battery voltage/rated capacity (5h)	V/Ah 36/1320 48/990	36/1540 48/990	36/1540 48/1110	36/1540 48/1110	36/930	36/1085	36/1240
Drive motor - 60 min. rating	HP 11.3 (36V) 14.2(48V)	11.3 (36V) 14.2(48V)	11.3 (36V) 14.2(48V)	11.3 (36V) 14.2(48V)	6.1	6.1	6.1
Pump motor - 15 min. rating	HP 22.1(36V) 26.8(48V)	22.1(36V) 26.8(48V)	22.1(36V) 26.8(48V)	22.1(36V) 26.8(48V)	14.8	14.8	14.8
Drive motor control method	MOSFET/AC	MOSFET/AC	MOSFET/AC	MOSFET/AC	MOSFET/AC	MOSFET/AC	MOSFET/AC
Controls	ZAPI	ZAPI	ZAPI	ZAPI	ZAPI	ZAPI	ZAPI

NOTE: 1) With minimum weight battery.

2)Option: Battery side-traction.