

# Electric Forklift



CPD08/10/12SH



CPD15/18/20SQ

Item		Three Wheel Forklift			Three Wheel Forklift 48V (3000-4000 lbs. Capacity)		
Identification		G Series			G2 Series		
Series		CPD08SH-GA1	CPD10SH-GA1	CPD12SH-GA1	CPD15SQ	CPD18SQ	CPD20SQ
Model Designation		CPD08SH-GA1	CPD10SH-GA1	CPD12SH-GA1	CPD15SQ	CPD18SQ	CPD20SQ
Load Capacity	lbs	1764	2205	2646	3000	3500	4000
Load Center	in	16	16	16	24	24	24
Battery compartment size	in				38.97x25.19x26.18	38.97x20.94x26.18	38.97x20.94x26.18
Dimensions							
Overhead Guard Height	in	75	75	75	80	80	80
Length to fork face	in	84	90	96	72.5	76.7	76.7
Overall Width	in	33	33	33	42	44	44
Turning Radius (In standard battery compartment)	in	45	51	51	58	62	62
Right Stack Aisle width (Pallet size 40x40in, clearance:7.9in)	in	104.8	111.1	111.1	97	97	97
Right Stack Aisle width (Pallet size 47.2x47.2in, clearance:7.9in)	in	114.7	121.1	121.1	132	136	136
Wheels, Chassis							
Tire type		Polyurethane	Polyurethane	Polyurethane	SE	SE	SE
Weight							
Total Approximate Weight(W/O battery)	lbs	3715/3186	33946/3236	4255/3395	6925	7612	8088
Performance							
Travel Speed,loaded/unloaded	mph	4/4.9	4/4.9	4/4.9	8.7/8.7(36V) 9.9/10.5(48V)	8.7/8.7(36V) 9.9/10.5(48V)	8.7/8.7(36V) 9.9/10.5(48V)
Battery Voltage/rated capacity(5h)	V/Ah	24/240	24/360	24/480	36/880 48/660	36/1100 48/770	36/1100 48/770
Drive Motor - 60 Min. Rating	HP	3.5	3.5	3.5	6.4x2	6.4x2	6.4x2
Pump Motor - 15 Min. Rating	HP	4.0	4.0	4.0	15	15	15
Drive Motor Control Method		MOSFET/AC	MOSFET/AC	MOSFET/AC	MOSFET/AC	MOSFET/AC	MOSFET/AC
Controls		Curtis	Curtis	Curtis	ZAPI	ZAPI	ZAPI

NOTE: 1) With minimum weight battery.

2)Option: Battery side-traction.