

# Electric Forklift-Four Wheel



CPD40/45/50



CPD60/70

Item	Four Wheel Forklift ( Lithium-ion ) 80V (8000-10000 lbs. Capacity)			Four Wheel Forklift ( Lithium-ion ) 80V (13000-15500 lbs. Capacity)		
Identification	G3 Series			G3 Series		
Series						
Model Designation	CPD40	CPD45	CPD50	CPD60	CPD70	
Configuration number	GB2Li	GB2Li	GB2Li	GB2DLi	GB2DLi	
Load Capacity	lbs	8000	9000	10000	13000	15500
Load Center	in	24	24	24	24	
Dimensions						
Overhead Guard Height	in	89.6	89.6	89.6	98.4	98.1
Overall length(without fork)	in	115	115	115	135.3	135.5
Overall Width	in	53.1	53.1	59.1	80.5	80.5
Min.outside turning radius	in	101.6	101.6	101.6	120.1	120.1
Wheels, Chassis						
Tyre (front)		250-15	250-15	250-15	8.25-15	8.25-15
Tyre (rear)		21×8-9	21×8-9	21×8-9	250-15	250-15
Tyre Type		Solid	Solid	Solid	Solid	Solid
Weight						
Total weight (with/without battery)	lbs	14700/13415	15068/13558	15895/14385	21384/20174	22726/21516
Performance						
Travel Speed,loaded/unloaded	mph	8/8.7	8/8.7	8/8.7	9.4/10	9.4/10
Lifting speed, loaded/unloaded	fpm	61/88.6	55.1/88.6	51.2/88.6	68.9/90.6	63/90.6
Battery Voltage/rated capacity(5h)	V/Ah	80/542	80/606	80/606	80/606	80/606
Drive Motor - 60 Min. Rating	HP	24.1	24.1	24.1	2x22.9	2x22.9
Pump Motor - 15 Min. Rating	HP	35.5	35.5	35.5	2x35.5	2x35.5
Drive Motor Control Method		MOSFET/AC	MOSFET/AC	MOSFET/AC	MOSFET/AC	MOSFET/AC
Controls		ZAPI	ZAPI	ZAPI	ZAPI	ZAPI
Lead acid optional		○	○	○	○	○

Note: ○ optional — non-configurable