

Li-ion Forklifts-Pneumatic Tire



CPD15/18/20SQ



CPD10/15/18

Item	Three Wheel Forklift (Li-ion) 48V (3000-4000 lbs. Capacity)			Four Wheel Li-ion Forklift 80V (2000-3500 lbs. Capacity)		
	G2 Series			G Series		
Identification						
Series	G2 Series			G Series		
Model designation	CPD15	CPD18	CPD20	CPD10	CPD15	CPD18
Configuration number	SQ-GB2Li	SQ-GB2Li	SQ-GB2Li	GB2Li	GB2Li	GB2Li
Load capacity	lbs 3000	3500	4000	2000	3000	3500
Load center	in 24	24	24	20	20	20
Battery compartment size	in 38.98×20.94×17.32	38.98×25.20×17.32	38.98×25.20×17.32	-	-	-
Dimensions						
Overhead guard height	in 80	80	80	83.9	83.9	83.9
Length to fork face	in 73	77	77	81.5	81.5	81.5
Overall width	in 42	44	44	42.8	42.8	42.8
Turning radius (In standaed battery compartment)	in 58	63	63	68.9	68.9	68.9
Wheels, chassis						
Tire (front)	18×7-8	200/50-10	200/50-10	6.00-9-10PR	6.00-9-10PR	6.00-9-10PR
Tire (rear)	140/55-9	140/55-9	140/55-9	16×6-8-10PR	16×6-8-10PR	16×6-8-10PR
Tire type	SE	SE	SE	Pneumatic	Pneumatic	Pneumatic
Weight						
Total approximate weight (W/O battery)	lbs 6591	7385	7936	5952	6515	6845
Performance						
Travel speed, loaded/unloaded	mph 10/10	10/10	10/10	9/10	9/10	9/10
Lifting speed, loaded/unloaded	mph 0.85/1.34	0.96/1.34	0.89/1.34	0.92/1.34	0.89/1.34	0.85/1.34
Battery voltage/rated capacity (5h)	V/Ah 48/404	48/404	48/404	80/202	80/202	80/202
Drive motor - 60 min. rating	HP 7.2×2	7.2×2	7.2×2	11	11	11
Pump motor - 15 min. rating	HP 14.8	14.8	14.8	14.2	14.2	14.2
Drive motor control method	MOSFET/AC	MOSFET/AC	MOSFET/AC	MOSFET/AC	MOSFET/AC	MOSFET/AC
Controls	ZAPI	ZAPI	ZAPI	ZAPI	ZAPI	ZAPI