



# Electric Forklifts Narrow Aisle



# Electric Forklifts-Narrow Aisle



CQD16/18X1



CQD14X2



CQD20/25

Item	Scissor Fork Reach Forklift		Double Scissor Fork Reach Forklift	Stand Up Reach Forklift	
	G Series		G Series	G Series	
Identification	CQD16X1		CQD14X2	CQD20	CQD25
Series	CQD16X1		CQD14X2	CQD20	CQD25
Model	CQD16X1	CQD18X1	CQD14X2	CQD20	CQD25
Load capacity	lbs	3500	4000	3000	4000
Load center	in	24	24	24	24
Battery compartment size	in	39.5×15.2×31.8	39.5×16.8×31.8	39.5×16.8×31.8	
Dimensions					
Overhead guard height	in	91	91	91	89
Length to fork face	in	71	73	77	75
Overall width	in	43	43	42.9	47
Reach stroke	in	24	24	43	27
Turning radius (In standard battery compartment)	in	67	69	72	71
Wheels, Chassis					
Tire type		PU	PU	PU	PU
Weight					
Total approximate weight (W/O battery)	lbs	7165	7716	6063	7048
Performance					
Travel speed, loaded/unloaded	mph	6.5/7.3	6.5/7.3	6.2/6.8	6.2/7.2
Battery voltage	V	36	36	36	48
Rated capacity (5h)	Ah	775	930	930	420
Drive motor - 60 min. rating	HP	9.4	9.4	9.4	6.7
Pump motor - 15 min. rating	HP	20.1	20.1	20.1	13.4
Drive motor control method		MOSFET/AC	MOSFET/AC	MOSFET/AC	MOSFET/AC
Controls		ZAPI	ZAPI	ZAPI	ZAPI

# Electric Forklifts-Narrow Aisle



OPD15



CQD16/20

Item		VNA Battery Truck (Man-down)	Stand Up Reach Forklift
Identification			
Series		-	G2 Series
Model		OPD15	CQD20-GB2S
Load capacity	lbs	3000	4000
Load center	in	24	24
Operating type	in	Seated	Seated
Dimensions			
Overhead guard height	in	87	87
Length to fork face	in	120	54
Overall width	in	50/60	50
Reach stroke	in	-	24.4
Turning radius (In standard battery compartment)	in	85	70
Wheels, Chassis			
Tire type		PU	PU
Weight			
Total approximate weight (W/O battery)	lbs	15000/12000	8616/6682
Performance			
Travel speed, loaded/unloaded	mph	5/5.3	7.5/8.7
Battery voltage	V	48	48
Rated capacity (5h)	Ah	1000	560
Drive motor - 60 min. rating	HP	9.4	10.7
Pump motor - 15 min. rating	HP	20.1	16.8
Drive motor control method		AC	MOSFET/AC
Controls		-	ZAPI