

## DCG650-12LB FORKLIFT



### Dimensions.

Lift

Model designation		DCG600-15LB	DCG620-15LB	DCG650-12LB	DCG680-12LB	DCG700-12LB	DCG720-10LB	
MAIN DATA	Power source	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	
	Rated capacity / rated load	kg	60000	62000	65000	68000	70000	
	Load centre distance	mm L4	1500	1500	1200	1200	1000	
	Load distance, centre of drive axle to fork	mm L2	1615	1615	1615	1700	1700	
Wheelbase	mm L3	5750	5750	5750	5750	5750	5750	
WEIGHTS	Service weight	kg	88500	90000	88500	93500	95000	
	Axle loading, loaded front	kg	139500	142600	143800	150800	153800	
	Axle loading, loaded rear	kg	10000	10400	10700	11200	11200	
	Axle loading, unloaded front	kg	47000	47000	47000	48500	48500	
Axle loading, unloaded rear	kg	42500	44000	42500	45000	46500		
WHEELS	Type, front / rear		Pneumatic / Pneumatic					
	Tyre size, front	inch	21.00x35"	21.00x35"	21.00x35"	24.00x35"	24.00x35"	
	Tyre size, rear	inch	21.00x35"	21.00x35"	21.00x35"	21.00x35"	21.00x35"	
	No. of wheels, front / rear (x = driven wheels)		4* - 2	4* - 2	4* - 2	4* - 2	4* - 2	
	Track width, front / rear	mm S	3245-3300	3245-3300	3245-3300	- -3300	- -3300	
	Tyre pressure	MPa	1.0	1.0	1.0	1.0	1.0	
DIMENSIONS	Mast tilt, $\alpha$ = forward / $\beta$ = backward	° $\alpha / \beta$	10-10	10-10	10-10	10-10	10-10	
	Height of mast lowered	mm H3	5750	5750	5750	-	-	
	Lift height	mm H4	4000	4000	4000	4000	4000	
	Height of mast extended	mm H5	7700	7700	7700	-	-	
	Truck height - EGO / OHG cabin roof	mm H6	4000	4000	4000	4075	4075	
	Seat height	mm H8	3000	3000	3000	3075	3075	
	Height when tilting EGO cab / OHG	mm T1	4450	4450	4450	4525	4525	
	Width when tilting EGO cab / OHG	mm T2	-	-	-	-	-	
	Truck length (to face of forks)	mm L	8770	8770	8770	8850	8850	
	Truck width	mm B	4670	4670	4670	-	-	
	Fork dimensions, width	mm b	300	300	300	300	300	
	Fork dimensions, thickness	mm a	180	180	180	180	180	
	Fork dimensions, length of fork arm	mm l	2400	2400	2400	2400	2400	
	Fork carriage width	mm b3	4400	4400	4400	4400	4400	
	Width over fork arms, minimum / maximum	mm V	3950-950	3950-950	3950-950	3950-950	3950-950	
	Sideshift $\pm$ @ width over forks	mm V1 / V	550-2650	550-2650	550-2650	550-2650	550-2650	
	Ground clearance, laden, below mast	mm	280	280	280	280	280	
Ground clearance, machine	mm	320	320	320	320	320		
Min. aisle width for 90° stacking with forks	mm A1	12215	12215	12215	-	-		
Turning radius	mm R1	8000	8000	8000	8000	8000		
Internal turning radius	mm R2	750	750	750	-	-		
OTHERS	Operating pressure for hydraulics	MPa	21	22	23	-	-	
	Hydraulic oil tank, capacity	l	400	400	400	400	400	
	Fuel tank, capacity	l	600	600	600	600	600	
	AdBlue tank, capacity	l	35	35	35	35	35	

- SIMPLEX STD
- DUPLEX STD
- DUPLEX FFL

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