

HIRE

SALES

SERVICE

LEASE

TRANSPORT

DCG700-12LB FORKLIFT



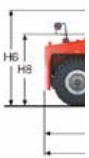
Dimensions.

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 | kg 62000 | kg 65000 | kg 68000 | kg 70000 | kg 72000 |
| | Load centre distance | mm L4 1500 | mm 1500 | mm 1200 | mm 1200 | mm 1200 | mm 1000 |
| | Load distance, centre of drive axle to fork | mm L2 1615 | mm 1615 | mm 1615 | mm 1700 | mm 1700 | mm 1700 |
| Wheelbase | mm L3 5750 | mm 5750 | mm 5750 | mm 5750 | mm 5750 | mm 5750 | |
| WEIGHTS | Service weight | kg 88500 | kg 90000 | kg 88500 | kg 93500 | kg 95000 | kg 93500 |
| | Axle loading, loaded front | kg 139500 | kg 142600 | kg 143800 | kg 150800 | kg 153800 | kg 154300 |
| | Axle loading, loaded rear | kg 10000 | kg 10400 | kg 10700 | kg 11200 | kg 11200 | kg 11200 |
| | Axle loading, unloaded front | kg 47000 | kg 47000 | kg 47000 | kg 48500 | kg 48500 | kg 48500 |
| Axle loading, unloaded rear | kg 42500 | kg 44000 | kg 42500 | kg 45000 | kg 46500 | kg 45000 | |
| WHEELS | Type, front / rear | Pneumatic / Pneumatic | | | | | |
| | Tyre size, front | inch 21.00x35* | inch 21.00x35* | inch 21.00x35* | inch 24.00x35* | inch 24.00x35* | inch 24.00x35* |
| | Tyre size, rear | inch 21.00x35* | inch 21.00x35* | inch 21.00x35* | inch 21.00x35* | inch 21.00x35* | inch 21.00x35* |
| | No. of wheels, front / rear (x = driven wheels) | 4* - 2 | 4* - 2 | 4* - 2 | 4* - 2 | 4* - 2 | 4* - 2 |
| | Track width, front / rear | mm S 3245-3300 | mm 3245-3300 | mm 3245-3300 | mm - -3300 | mm - -3300 | mm - -3300 |
| | Tyre pressure | MPa 1.0 | MPa 1.0 | MPa 1.0 | MPa 1.0 | MPa 1.0 | MPa 1.0 |
| DIMENSIONS | Mast tilt, α = forward / β = backward | ° α / β 10-10 | ° 10-10 | ° 10-10 | ° 10-10 | ° 10-10 | ° 10-10 |
| | Height of mast lowered | mm H3 5750 | mm 5750 | mm 5750 | mm - | mm - | mm - |
| | Lift height | mm H4 4000 | mm 4000 | mm 4000 | mm 4000 | mm 4000 | mm 4000 |
| | Height of mast extended | mm H5 7700 | mm 7700 | mm 7700 | mm - | mm - | mm - |
| | Truck height - EGO / OHG cabin roof | mm H6 4000 | mm 4000 | mm 4000 | mm 4075 | mm 4075 | mm 4075 |
| | Seat height | mm H8 3000 | mm 3000 | mm 3000 | mm 3075 | mm 3075 | mm 3075 |
| | Height when tilting EGO cab / OHG | mm T1 4450 | mm 4450 | mm 4450 | mm 4525 | mm 4525 | mm 4525 |
| | Width when tilting EGO cab / OHG | mm T2 - | mm - | mm - | mm - | mm - | mm - |
| | Truck length (to face of forks) | mm L 8770 | mm 8770 | mm 8770 | mm 8850 | mm 8850 | mm 8850 |
| | Truck width | mm B 4670 | mm 4670 | mm 4670 | mm - | mm - | mm - |
| | Fork dimensions, width | mm b 300 | mm 300 | mm 300 | mm 300 | mm 300 | mm 300 |
| | Fork dimensions, thickness | mm a 180 | mm 180 | mm 180 | mm 180 | mm 180 | mm 180 |
| | Fork dimensions, length of fork arm | mm l 2400 | mm 2400 | mm 2400 | mm 2400 | mm 2400 | mm 2400 |
| | Fork carriage width | mm b3 4400 | mm 4400 | mm 4400 | mm 4400 | mm 4400 | mm 4400 |
| | Width over fork arms, minimum / maximum | mm V 3950-950 | mm 3950-950 | mm 3950-950 | mm 3950-950 | mm 3950-950 | mm 3950-950 |
| | Sideshift \pm @ width over forks | mm V1 / V 550-2650 | mm 550-2650 | mm 550-2650 | mm 550-2650 | mm 550-2650 | mm 550-2650 |
| | Ground clearance, laden, below mast | mm 280 | mm 280 | mm 280 | mm 280 | mm 280 | mm 280 |
| Ground clearance, machine | mm 320 | mm 320 | mm 320 | mm 320 | mm 320 | mm 320 | |
| Min. aisle width for 90° stacking with forks | mm A1 12215 | mm 12215 | mm 12215 | mm - | mm - | mm - | |
| Turning radius | mm R1 8000 | mm 8000 | mm 8000 | mm 8000 | mm 8000 | mm 8000 | |
| Internal turning radius | mm R2 750 | mm 750 | mm 750 | mm - | mm - | mm - | |
| OTHERS | Operating pressure for hydraulics | MPa 21 | MPa 22 | MPa 23 | MPa - | MPa - | MPa - |
| | Hydraulic oil tank, capacity | l 400 | l 400 | l 400 | l 400 | l 400 | l 400 |
| | Fuel tank, capacity | l 600 | l 600 | l 600 | l 600 | l 600 | l 600 |
| | AdBlue tank, capacity | l 35 | l 35 | l 35 | l 35 | l 35 | l 35 |

- SIMPLEX STD
- DUPLEX STD
- DUPLEX FFL

* Additional r



WA

NT

QLD

NSW

VIC

SA