

Model: CQD15

CQD15(EPS) Reach Truck is innovation type based on CQD15M, which with heavy duty chassis, extra large compartment and unequalled visibility. Which can excels bigger load capacity at high reach elevations, compact cabin design can be used in drive in racking, the operator can work more effectively.

Max. lift height:
8000mm

EPS **AC**

Advantages:

Standard

- AC control system.
- Powering steering system (EPS).
- Multi-function display can show: Brake status, Driving direction, Hour meter, Driving speed, Fault code, etc.
- Manual multi-valve.
- Adjustable speed for forks lifting/lowering mast forward/backward and side shift right/left.
- German ZF brand gear box.
- Adjustable steering wheel.
- With traveling speed limited device when forks at high level.
- Electronic height limited device.

Option

- Electronic multi valve.
- Finger-tip control stick.
- Side shift.
- Height selection and height position system.
- LCD display and camera (LCD for cold storage are available).
- Travel/back-up flashing lights.
- Side-way battery.



CE Conforms to
ISO3691-1
EN1175-1
EN16307-1



Camera and positioning: Optional positioning system offers easier pallet handling at height through camera system.



Precise and effortless finger tip control of mast movements and traveling. Comfortable armrest and light power steering wheel.



Ergonomic and full suspension comfortable seat full adjustable.



Drive in Reach Truck (option).

| Model | CQD15 | |
|---|------------------------|--------------------------|
| Capacity/rated load | Q(kg) | 1500 |
| Max. lift height | h_1 (mm) | 3000/5000/6200/7400/8000 |
| Load centre distance | c(mm) | 600 |
| Drive wheel | mm | Φ 310x125 |
| Fork wheel | mm | Φ 285x110 |
| Wheels, number front rear(x=driven wheels) | | 1x2 |
| Tilt of mast/fork carriage forward/backward | α, β (Grad) | 2,2(forks) |
| Height, mast lowered | h_1 (mm) | 2086/2240/2740/3190/3390 |
| Free lift | h_2 (mm) | 0 /1700/2100/2500/2700 |
| Height, mast extended | h_1 (mm) | 3800/5800/7000/8200/8800 |
| Height of overhead guard(cabin) | h_4 (mm) | 2140 |
| Seat height/stand height | h_5 (mm) | 970 |
| Height of crura | h_3 (mm) | 315 |
| Overall length | l_1 (mm) | 2370 |
| Length(barring fork) | l_2 (mm) | 1880 |
| Overall width | b_1 (mm) | 1200 |
| Fork dimensions | s/e/l(mm) | 35/100/1070 |
| Reach distance | l_3 (mm) | 600 |
| Aisle width for pallets 1000x1200 crossways | A_{c1} (mm) | 2800 |
| Aisle width for pallets 800x1200 lengthways | A_{c2} (mm) | 2890 |
| Turning radius | W_1 (mm) | 1780 |
| Travel speed,laden/unladen | Km/h | 8/8.3 |
| Lift speed,laden/unladen | m/s | 0.45/0.36 |
| Lowering speed,laden/unladen | m/s | 0.5/0.4 |
| Battery voltage,nominal capacity K5 | V/Ah | 48/400 |
| Battery weight | Kg | 720 |
| Battery dimensions l/w/h | mm | 1220x344x650 |
| Service weight | kg | 2900/3000/3100/3200/3300 |

1KG=2.205LB 1INCH=25.40MM

* Option: Lithium battery 350AH (Charger 48V/100AH)

