

CQD14— CQD25

REACH TRUCKS

PRODUCT DESCRIPTION:

Compact structure with excellent forward function, vehicles in a narrow space can be used. High-performance AC drive system, combined with electric steering unit to enhance whole vehicle's performance and efficiency. With high-quality components, excellent cost performance. If the vehicle is used in warehousing long distance transporting, optionally foldable pedal is the best choice.

ADVANTAGES:

Forward function

AC drive system

Operators' working will be easier with

Electric steering technology

The large battery capacity extends long time operation needs

Optional sideshift function

Optional side-pull battery

Optional pedal, protective arm, ergonomically foldable pedal

CANBUS technology

The CANBUS technology is due to less wiring more reliable. For maintenance the CANBUS technology makes analysis and adjustments easier so that the downtime is lower than for trucks without CANBUS. Digital signals further makes parts longer lasting than analogue signals.





Reach mast

In comparison with common counterbalance heavy stacker, PS15RM not only have same stability, but also have flexible operation with reach mast in small space.

Fork tilting

Tilting fork makes the pallet stacking work easier and safer, and separate the fork and pallet easier as well.

Electric steering

The electric steering makes the operating effortless. Maneuvering in narrow spaces becomes with the electric steering easiest.



High capacity battery

The large battery capacity extends long time operation needs.



AC drive system

AC drive system increases performance, reducing maintenance costs, improving work efficiency.



Optional battery side pull

battery replacement from side design largely reduces the maintenance time for long time and multi-class works.



Optional foot pedal, arm protection

Optional foot pedal, protective arm, ergonomically foldable pedal and protective arm makes the operation faster and safer.

1.1	MANUFACTURER'S TYPE DESIGNATION		CQD14	CQD15	CQD16	CQD20	CQD25
1.2	LOAD CAPACITY / RATED LOAD	Q(t)	1.4	1.5	1.6	2.0	2.5
1.3	SERVICE WEIGHT	Kg	2900	2900	3000	3550	3650
1.4	LIFT HEIGHT	mm	5000	5000	5000	5000	5000
1.5	LOWERED HEIGHT	mm	2335	2335	2335	2335	2335
1.6	OVERALL LENGTH	mm	2260	2285	2285	2350	2450
1.7	OVERALL WIDTH	mm	1260	1260	1260	1260	1260
1.8	FORK DIMENSIONS	mm	35/100/1070	40/120/1070	35/100/1070	40/120/1070	40/120/1070
1.9	WIDTH OVER FORKS	mm	200/760	240/760	200/760	240/760	240/760
2.0	TURNING RADIUS	mm	1600	1600	1655	1750	1880
2.1	TRAVEL SPEED, LADEN/ UNLADEN	Km/h	10.5/10.5	10.5/10.5	10.5/10.5	10.5/10.5	10.5/10.5
2.2	LIFT SPEED, LADEN/ UNLADEN	m/s	0.27/0.38	0.27/0.38	0.27/0.38	0.27/0.38	0.27/0.38