

# CPCD 120-160-R

Heavy Duty Forklift Truck  
12/14/16T



#### Distinction Mark

Model Designation (j)	CPCD120-R	CPCD140-R	CPCD160-R
Rated Capacity (j)	12000kg	16000kg	16000kg
Operator Type (j)	seated	seated	seated
Lift Height (j)	3000mm	3000mm	3000mm
Wheel base (j)	1000mm	800mm	1000mm
Travel Speed, Sidewalk (j)	24/28 28/28 km/h	22/27 24/29 km/h	23/28 25/30 km/h
Turning Radius (j)	4150 mm	4350 mm	4450 mm
Service weight (j)	15800kg	17800kg	19200kg
Fork dimension(LxW) (j)	60x200x1500mm	85x200x1500mm	90x200x1500mm
Power type (j)	Diesel	Diesel	Diesel

## What do you want?

Reliability

Efficiency

Durability

Safety

## REDDOT PROVIDE PROFESSIONAL SOLUTION



### Brake System

/ Adopt auto parts, air braking system improves the comfort also reduce the pollution cause by oil leakage.

### Hydraulic System

/ Multi-hydraulic valve make it easy to operate. Load sensor hydraulic system, dual pumps supply, dynamic load sensor priority valve, reduce power consumption, lower the hydraulic oil temperature.

### Power System

/ The customer can choose Cummins turbo 6 cylinder engine or Yuchai engine which according with the GB3 Emission Regulation, high performance, low oil consumption, low speed with high torque, great capacity cooler.

### Electrical System

/ The instrument show all information about the forklift; it will sound alert when low brake pressure or non-lease parking brake.

### Overhead Guard

/ Full suspension overhead guard connected the chassis with 4 pivots using the rubber. The structure is easy for maintenance; Smaller column and steering wheel increase the operator space.

### Gear-box

/ Imported gear-box, multi-stage torque converter, big converter ratio, wide range of auto-adjust speed, stable and smooth shift, 2 stage forward and 1 stage backward, easy operation and maintenance.

### Chassis

/ The combined chassis structure provide the high intensity and low weight feature. Increase the cooling area of the oil tank greatly.

### Lifting Assembly

/ Wide view mast provide great operator visibility; Dual limited speed valves increase the safety; Distance between forks can be adjusted manually is the standard feature; customer can choose fork positioner or sidestifter.

## Option

### Options

- / 2.5-6Dm duplex mast
- / Special carriage and backrest
- / Solid tyre
- / Heater and air conditioner
- / Other dimension forks
- / Other attachment
- / Fire extinguisher
- / Suspension seat
- / Dual air cleaner or special air cleaner
- / Rear working light
- / Customer painting
- / Cab
- / Hydraulic positioner



## Application



Indoor work



Outdoor work

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CARGO HANDLING

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