

Electric forklift

Model YD-CPD-50

Technical Specifications & Product Selection



160-grade steel for forklifts

Door frame material

Front tire: 28 x 9-15; Rear tire: 650-10

tire

Handbrake braking, hydraulic system braking

Braking method

Product code: EXC-1785465832658943

Contents

Use the specification pages first, then review selection conditions, current product views and the final configuration record.

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Reading rule

Use only the values and configuration stated for this exact product. Keep different ratings, options and operating conditions separate; an image does not create an unlisted specification.

CORE PRODUCT DATA

Technical Specifications

Electric forklift / Model YD-CPD-50

Specification	Current product data
Door frame material	160-grade steel for forklifts
tire	Front tire: 28 x 9-15; Rear tire: 650-10
Braking method	Handbrake braking, hydraulic system braking
Rated lifting capacity	5000kg
Vehicle curb weight (including battery)	5600kg
Front tire specification	28 x 9-15
Rear tire specification	650-10
Maximum lifting height	3m (two-section mast)
Overall vehicle height (with overhead guard)	2.15m
Vehicle length (to the vertical plane of the forks)	3.15m (excluding the forks)
Vehicle width	1.2m
Rated power of the traction motor	15kW
Standard battery voltage/capacity	80V
Attachment	Optional
Charger	220V Six-Stage Smart Charger
Vehicle accessories	Keys, charger, fire extinguisher
Controller brand	Hangzhou Anjener

CORE PRODUCT DATA

Technical Specifications & Selection Logic

Electric forklift / Model YD-CPD-50

Specification	Current product data
Travel motor	Shandong Hart or Wuxi Riel 15kW AC motor
Maebashi	500 front axle with suspended cast steel construction
Rear axle	Reinforced steel rear axle
Lifting cylinder	Reinforced-seal, wear-resistant dual-cylinder
Chain	7-row roller chain, high load capacity
Steering method	Hydraulic power steering
Turning radius	2.7m, 180° in-place turn
Charging time/voltage	6-8 hours, 220V (optional upgrade)

Selection Logic & Application Fit

Step	Selection input
01	Actual load, center and lift height
02	Mast, fork and attachment configuration
03	Battery, charger and duty profile
04	Aisle, floor and turning conditions

Decision boundary

Confirm the exact model, stated technical fields, site relationship and expressly included configuration together. Omitted data is not replaced by an industry average or a nearby model.

CURRENT PRODUCT IMAGES

Product Views

The grouped images provide a concise overview of the current product form, visible systems and configuration relationships.



View scope

Use these views for product recognition, visible configuration and space/interface review. Technical values remain controlled by the specification table and written order.

CURRENT PRODUCT IMAGES

Product Views – Continued

The grouped images provide a concise overview of the current product form, visible systems and configuration relationships.



View scope

Use these views for product recognition, visible configuration and space/interface review. Technical values remain controlled by the specification table and written order.

CURRENT PRODUCT IMAGES

Product Views – Continued

The grouped images provide a concise overview of the current product form, visible systems and configuration relationships.

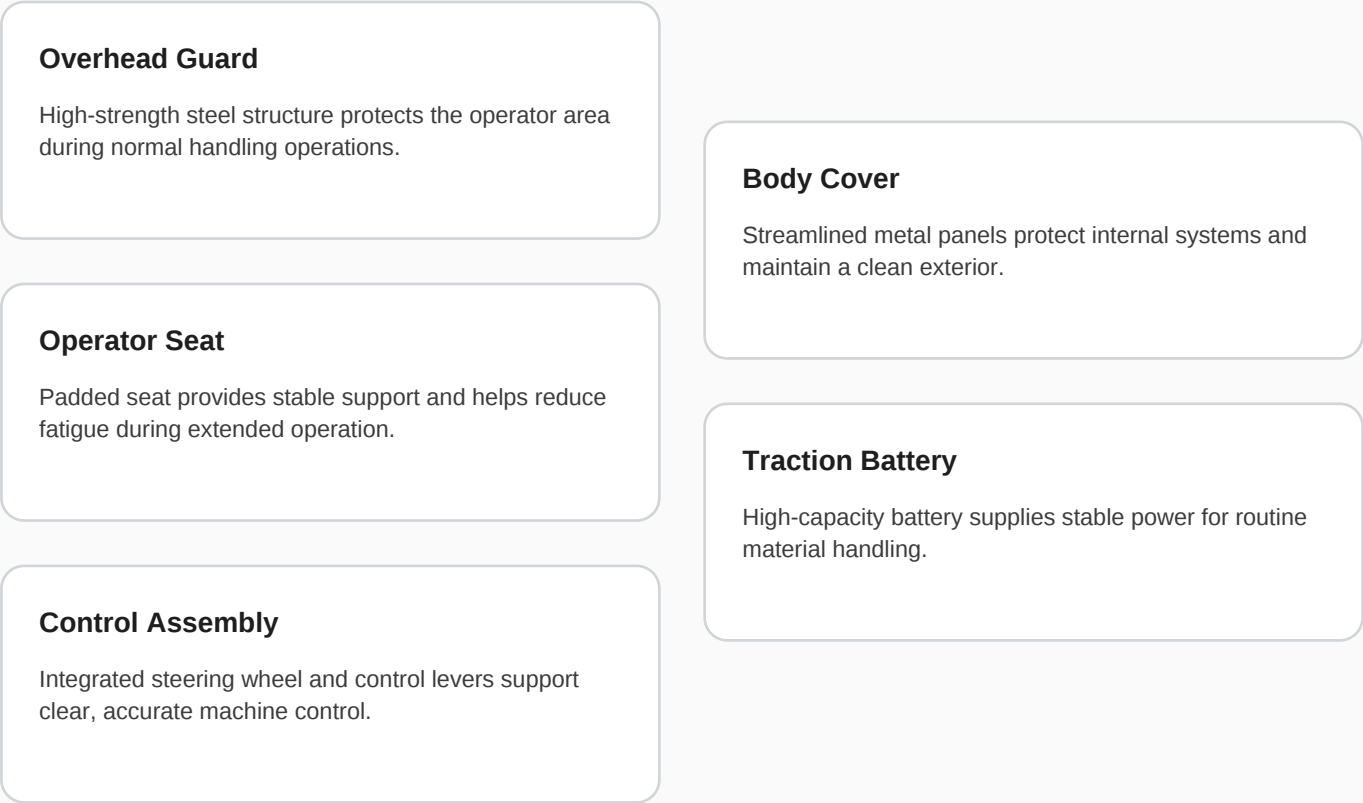


View scope

Use these views for product recognition, visible configuration and space/interface review. Technical values remain controlled by the specification table and written order.

STRUCTURE & CONFIGURATION

Configuration & Component Relationships



Configuration boundary

Component names identify stated or visible product groups only. The exact installed version and inclusion of accessories are confirmed in the applicable order.

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FINAL SELECTION RECORD

Configuration & Order Confirmation

Confirmation item	Record
Current product name	Electric forklift
Model	YD-CPD-50
Category	Electric Forklift
Required task / application	
Critical specification fields	
Site, route or installation boundary	
Standard configuration	
Options / accessories included	
Customer / project	
Reviewed by / date	

Release condition

Approve the selection only when identity, technical data, site conditions and the written configuration record agree. A product image or category label does not add an unstated option or rating.