CPD40-70

Battery type: lithium battery/lead-acid battery

Heavy-duty forklifts designed for longevity

HUAYA CARRY THE FUTURE 胜出 必有所长

Forklifts are special safety equipment, and each component of the vehicle is a safety component. The safety valve in the oil cylinder will ensure the safe use of the vehicle.

Features

Thickened fork

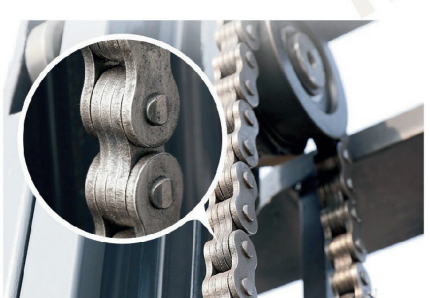
Special steel, strong load-bearing capacity, no deformation, real materials.

Standard solid tires

All tires are standard solid tires which is conducive to improving work efficiency and avoiding tire blowouts and loss of control.

Steering wheel/parking brake/brake pedal

1.Adjustable driving angle steering wheel.
2.Parking electromagnetic brake can realize automatic parking function on slopes.
3.AI braking assists driving and reduces fatigue.

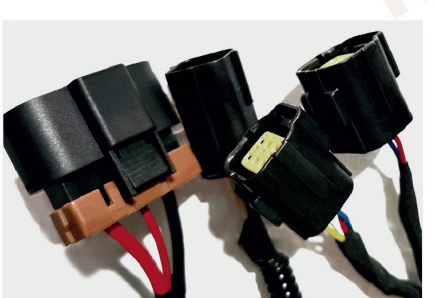


Multi-piece composite chain

The transmission is smoother and the carrying capacity is more better than ordinary chains.

High-end driving seat

The new adjustable seats make long-term operation more comfortable and the safety of the driver is guaranteed with seat belts.



Specificities

Automotive grade waterproof wiring harness connector
Excellent sealing, waterproof, dustproof and anti-corrosion properties
It can be applied to various occasions.

The publicized pictures,specification and parameter is offered to refer,please see according to the actual goods.

Heavy-duty forklifts designed for longevity.

México Office

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CVG FORKLIFTS

Heavy-duty forklifts designed for longevity

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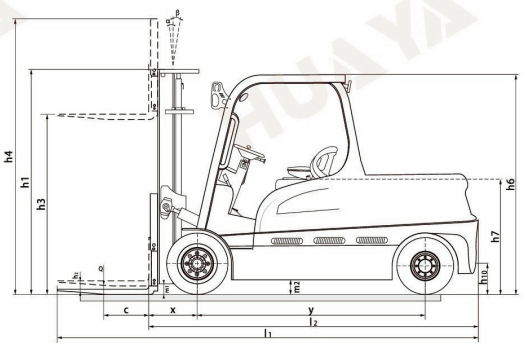
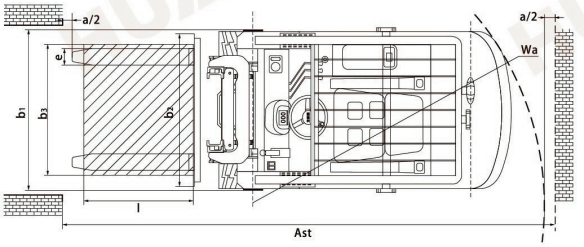
CPD40-70

■ Forklift 2D Graph



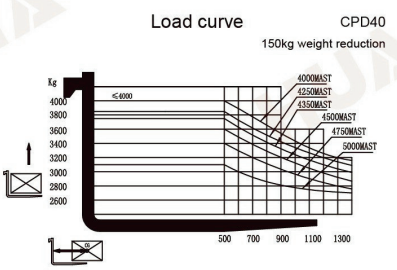


■ Product Parameters

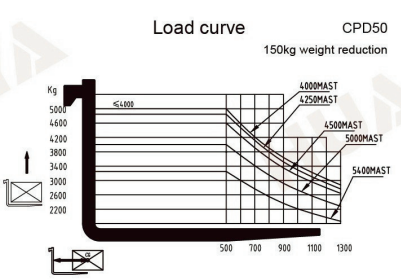
Model			CPD40	CPD50	CPD70	
Power			Electric			optional
Operation type			Seated			/
Rated capacity	Q	kg	4000	5000	7000	/
Load center	C	mm	600	600	600	/
Front overhang	X	mm	460	480	520	/
Wheelbase	Y	mm	1885	2045	2230	/
Weight						
Vehicle weight(including battery/unladen)		kg	5300	6200	9600	/
Tires						
Drive wheel size (diameter x width)		mm	250-15	250-15	8.25-15	optional
Steering wheel size (diameter x width)		mm	23×10-12	23×10-12	250-15	optional
Number of wheels(X=driving wheels)		mm	2×2/2	2×2/2	4×2	/
Drive wheel tread	b10	mm	1140	1140	1480	/
Steering wheel tread	b11	mm	1080	1080	1500	/
Dimension						
Front and rear inclination angle of mast and fork	α/β(°)		5/9	5/9	5/9	optional
Mast lowered height	h1	mm	2310	2310	2660	optional
Max. lifting height	h3	mm	3000	3000	3000	optional
Mast extended height	h4	mm	4250	4250	4300	optional
Roof guard (cabin) height	h6	mm	2260	2260	2420	optional
Seat surface height	h7	mm	1180	1180	1350	/
Traction pin center height	h10	mm	620	620	750	/
Vehicle length	l1	mm	4195	4170	4875	/
Length to the vertical plane of the fork	l2	mm	2920	3060	3590	/
Overall width	b1/b2	mm	1360	1360	2000	/
Fork size	s/e/l	mm	50×150×1220	50×150×1220	65×150×1220	optional
Fork frame outer width	b3	mm	1290	1350	1850	/
Min. ground clearance(mast)	m1	mm	175	175	125	/
Min body ground clearance	m2	mm	160	160	220	/
Pallets are 1200 wide x 1000 long aisle width	Ast	mm	4420	4480	5535	/
Pallets are 800 wide x 1200 long aisle width	Ast	mm	4600	4680	5535	/
Turning radius	Wa	mm	2720	2800	3480	/
Performance						
Traveling speed (full/unladen)		km/ h	12/13.5	12/13.5	12/13.5	optional
Lifting speed (full/unladen)		m/ s	0.28/0.4	0.28/0.4	0.28/0.4	/
Descending speed (full/unladen)		m/ s	0.45/0.4	0.45/0.4	0.45/0.4	/
Max gradeability (full/unladen)		%	15	15	15	/
Traveling brake type			Hydraulic+Mechanical			optional
Parking brake type			Mechanical			optional
Motor, Power source						
Drive motor rated power S2 60 minutes		kw	12	18	30	optional
Lifting motor rated power S3 15%		kw	13.5	21	25.4	optional
Battery voltage/theoretical capacity K5		Ah	80V400Ah	80V500Ah	80V600Ah	optional
Drive control type			Alternating current			/

Remarks:The above parameters are based on a two-section mast with a lifting height of 3 meters.

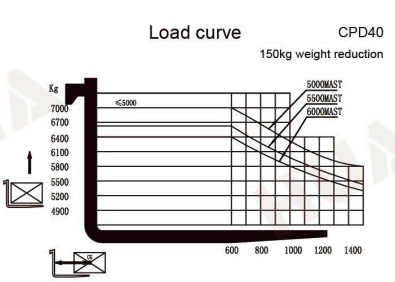
■ Capacity Chart



CPD 40



CPD 50



CPD 70