




UPPER FORK

CPD30/35 

3.0/3.5T ELECTRIC FORKLIFT

3.0/3.5T



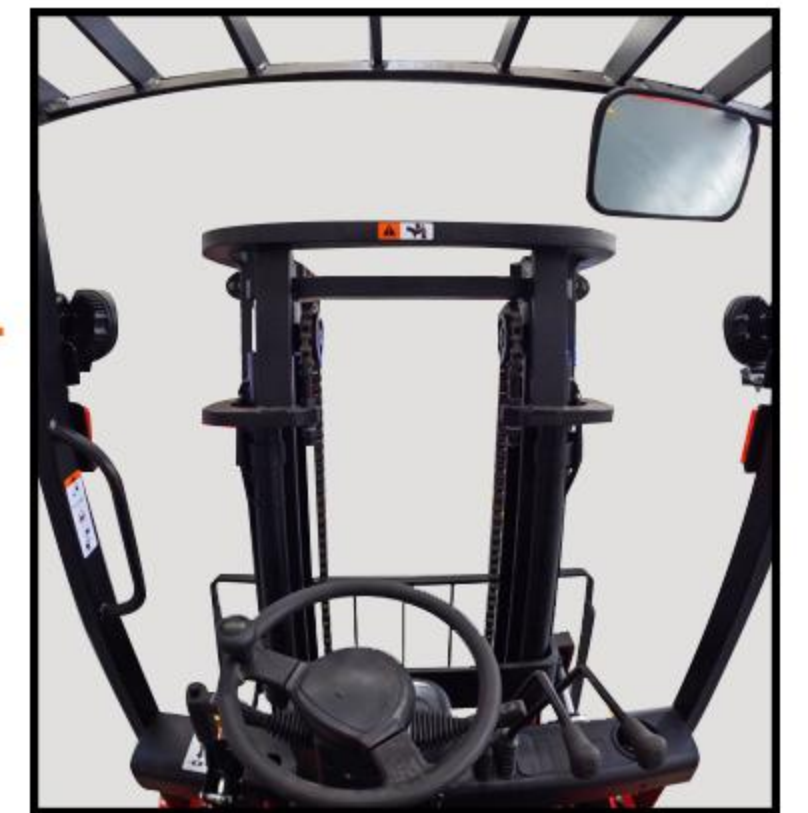
All models are equipped with Toyota intelligent comfort seats and enlarged and thickened engine hood as standard



Independently developed and produced integral casting counterweight, which is more than at least 100KG heavier than other competitors, maintaining value and more stable



Standard high-power AC motor, strong power



Wide-view mast design and downward-moving cab instrument panel increase the driver's operating field of vision by 30% and improve safety



LED lamps, energy saving, long life, high brightness.



USA Cascade slider, lifetime warranty.



UPPER FORK

PARAMETERS & PERFORMANCE CPD30/35

General			
Manufacturer		SHANGCHA	
Model		CPD30	CPD35
Power Type		Lithium battery	
Rated Load Capacity	Q(kg)	3000	3500
Load Centre	C(mm)	500	
Characteristic & Dimension			
Rated Lift Height	H3(mm)	3000	
Free Lift Height	H2(mm)	125	130
Fork Size (LxWxT)	mm	1070×122×45	1070×122×50
Mast Tilt Angle (F/R, α°/β°)	deg	6°/12°	
Fork Overhang (Wheel Center to Fork Face)	X1(mm)	467	472
Rear Overhang	X2(mm)	530	600
Ground Clearance (Bottom of Mast)	H7(mm)	125	
Length to Face of Fork (Without Fork)	L1(mm)	2697	2772
Overall Width	B1(mm)	1220	
Mast Lowered Height	H1(mm)	2115	
Mast Extended Height (With Backrest)	H4(mm)	4213	
Overhead Guard Height	H5(mm)	2235	
Turning Radius (Outside)	Wa(mm)	2450	2550
Min.Aisle width for pallets	Ast(mm)	4120	4255
Performance			
Travel Speed (No Load)	km/h	11/12	
Lifting Speed (Full Load)	mm/sec	250/360	
Lowering Speed (Full Load/No Load)	mm/sec	No Load≥300 Full Load≤600	
Max.Gradeability(Full Load)	%	15	
Chassis			
Tyre (Front x 2)	mm	28×9-15-12PR	
Tyre (Rear x 2)	mm	6.50-10-10PR	
Front Tread	B2(mm)	1000	
Rear Tread	B3(mm)	980	
Wheelbase	Y(mm)	1700	
Weight			
Total weight	kg	4200	4600
Front Axle Weight Distribution (Full Load)	kg	6390	7190
Rear Axle Weight Distribution (Full Load)	kg	810	910
Front Axle Weight Distribution (No Load)	kg	1670	1840
Rear Axle Weight Distribution (No Load)	kg	2530	2760
Power & Transmission			
Battery	V/Ah	76.8V/350AH (STD)	
Drive Motor	kw	10	
Lift Motor	kw	12	
Operating Pressure (For Attachments)	Mpa	20.5	

