



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



The only company in China that uses robots to weld all structural parts, ensuring welding accuracy and quality



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.



PARAMETERS & PERFORMANCE CPC(D)30/35-E5

General			
Manufacturer		SHANGCHA	
Model		CPC(D)30-E5	CPC(D)35-E5
Power Type		Diesel	
Rated Load Capacity	Q(kg)	3000	3500
Load Centre	C(mm)	500	
Characteristic & Dimension			
Rated Lift Height	H3(mm)	3000	3000
Free Lift Height	H2(mm)	140	145
Mast Tilt Angle (F/R, α°/β°)	°	6°/10°	6°/10°
Travel Speed (Full Load/No Load)	km/h	18/18.5	18/18.5
Lifting Speed (Full Load/No Load)	mm/s	420/480	395/480
Max.Gradeability(No Load/Full Load)	%	20/20	20/20
Turning Radius	Wa(mm)	2480	2520
Total weight	kg	4150	4400
Wheelbase	Y(mm)	1760	1760
Fork Size (LxWxT)	mm	1070×125×45	1070×125×50
Fork Overhang	X1(mm)	475	480
Rear Overhang	X2(mm)	515	560
Length to Face of Fork (Without Fork)	L1(mm)	2750	2800
Overall Width	B1(mm)	1220	1220
Mast Lowered Height	H1(mm)	2070	2070
Overhead Guard Height	H5(mm)	2170	2170
Chassis			
Tyre (Front x 2)	B2(mm)	28×9-15-14PR	28×9-15-14PR
Tyre (Rear x 2)	B3(mm)	6.50-10-10PR	6.50-10-10PR
Power &Transmission			
Battery	V/Ah	12/90	
Engine Model		C490BPG-37	
Engine Manufacturer		XINCHAI	
Rated Output /r.p.m.	kw	36.8/2650	
Rated Torque /r.p.m.	N-m	156/1800	
No.of Cylinder		4	
Bore x Stroke	mm	90×105	
Displacement	cc	2670	
Fuel Tank Capacity	L	50	
Transmission Type		HYDRAULIC	
Transmission Stage (FWD/RVS)		1/1	
Operating Pressure (For Attachments)	Mpa	17.5	

