

MANUFACTURER'S TYPE		CPCD35
GENERAL		
Power type		Diesel
Fuel Tank Capacity	L	70
Rated capacity	kg	3500
Load centre	mm	500
CHARACTERISTICS & DIMENSION		
Lift height	mm	3000
Free lift height	mm	170
Fork size LxWxT	mm	1070x125x50
Fork regulating range Min./Max.	mm	260/1100
Mast tilt angle F/R	Deg	6°/12°
Front overhang	mm	550
Rear overhang	mm	585
Min. ground clearance (Bottom of mast)	mm	140
Length to face of fork (without fork)	mm	2750
Overall width	mm	1210
Mast lowered height	mm	2150
Mast extended height (with backrest)	mm	4160
Overhead guard height	mm	2170
Turning radius (outside)	mm	2450
Min. right angle stacking aisle width	mm	2160
PERFORMANCE		
Travel speed (Unladen)	km/h	19
Lifting speed (Laden)	mm/s	380
Lowering speed (Laden)	mm/s	450
Max. Drawbar pull (Laden/unladen)	kN	19/17
Max. Gradeability (Laden)	%	18
CHASSIS		
Tyre (Front)		289-15-14PR
Tyre (Rear)		6.50-10-10PR
Tread (Front)	mm	1000
Tread (Rear)	mm	980
Wheelbase	mm	1700
WEIGHT		
Self weight	kg	4750
Weight Distribution (Laden Front Axle)	kg	7090
Weight Distribution (Laden Rear Axle)	kg	1160
Weight Distribution (Unladen Front Axle)	kg	2140
Weight Distribution (Unladen Rear Axle)	kg	2610
BATTERY		
Voltage/Capacity	V/Ah	12/90
TRANSMISSION		
Manufacture		china
Type		Powershift
Stage F/R		1/1
Operating pressure (For attachments)	MPa	17.5