

MANUFACTURER'S TYPE		CPCD50
GENERAL		
Power type		Diesel
Fuel Tank Capacity	L	90/100
Rated capacity	kg	5000
Load centre	mm	600
CHARACTERISTICS & DIMENSION		
Lift height	mm	3000
Free lift height	mm	195
Fork size LxWxT	mm	1220x150x55
Fork regulating range Min./Max.	mm	300/1845
Mast tilt angle F/R	Deg	6°/12°
Front overhang	mm	590
Rear overhang	mm	675
Min. ground clearance (Bottom of mast)	mm	200
Length to face of fork (without fork)	mm	3440
Overall width	mm	1995
Mast lowered height	mm	2500
Mast extended height (with backrest)	mm	4420
Overhead guard height	mm	2450
Turning radius (outside)	mm	3250
Min. right angle stacking aisle width	mm	2960
PERFORMANCE		
Travel speed (Unladen)	km/h	26/28
Lifting speed (Laden)	mm/s	460/500
Lowering speed (Laden)	mm/s	500
Max. Drawbar pull (Laden/unladen)	kN	53
Max. Gradeability (Laden)	%	22
CHASSIS		
Tyre (Front)		8.25-15-14PR
Tyre (Rear)		8.25-15-14PR
Tread (Front)	mm	1470
Tread (Rear)	mm	1700
Wheelbase	mm	2250
WEIGHT		
Self weight	kg	8080
Weight Distribution (Laden Front Axle)	kg	12680
Weight Distribution (Laden Rear Axle)	kg	1830
Weight Distribution (Unladen Front Axle)	kg	3640
Weight Distribution (Unladen Rear Axle)	kg	4440
BATTERY		
Voltage/Capacity	V/Ah	2x12/80
TRANSMISSION		
Manufacture		China
Type		Powershift
Stage F/R		2/2
Operating pressure (For attachments)	MPa	19.5