



# MAGSUN MOTORS PVT LTD



CPD20MM

[www.magsun.in](http://www.magsun.in)

# TECHNICAL PARAMETERS

	SPECIFICATIONS	
Manufacturer	--	MAGSUN
Model	--	CPD-20M
Load capacity	-- (kg)	2000
Load center	-- (mm)	500
Power unit		Battery
Operator type		Driver / seat
Tire type		Pneumatic

# TECHNICAL PARAMETERS

	SPECIFICATIONS	
Wheel (X=driven)	Number Front / Rear	2X / 2
Max. lifting height	-- (mm)	4500
Free lift	-- (mm)	155
Fork size	L*W*T (mm)	1070*150*50
Tilt range	Mast forward / backward (deg)	5 / 10
Overall length(without fork)	-- (mm)	2350
Total width	-- (mm)	1130

# TECHNICAL PARAMETERS

	SPECIFICATIONS	
Mast height (fork lowering)	-- (mm)	2105
Overall height fork raised	With backrest (mm)	5480
Height to head guard	-- (mm)	2100
Turning radius(outside)	-- (mm)	2150
Load distance	-- (mm)	320
Min. right angle stacking aisle	Not add load length & clearance (mm)	2530
Speed	Max travelling No load/Full (km/h)	15/10

# TECHNICAL PARAMETERS

	SPECIFICATIONS	
Speed	Lifting No load/Full (m/s)	0.35/0.45
Grade ability	Full load (%)	12
Self Weight	kg	3400
Wheelbase	-- (mm)	1510
Tread	Front / Rear (mm)	945 / 940
Ground clearance	At lowest point (mast) (mm)	90
Brake	Service brake	Hydraulic-foot pedal

# TECHNICAL PARAMETERS

	SPECIFICATIONS	
Brake	Parking brake	Hydraulic
Battery	Voltage / Capacity (V/Ah)	60V/400Ah
Driving motor	(KW)	7.5
Lifting motor	(KW)	7