



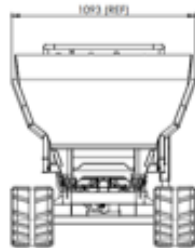
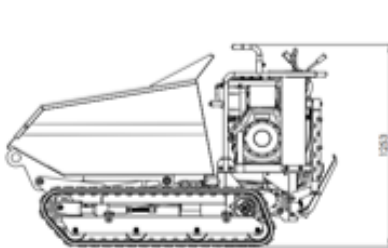
Diesel Engine / Single cylinder /  
Air cooled / Electric start



Hydraulic tipping bucket



Capable to run in multiple terrains



Model		MD500 Diesel		
Machine Weight	kg	400		
Maximum Payload	kg	500		
Dimensions	A - Overall Length	mm	1949	
	B - Overall Width	mm	1100	
	C - Overall Height	mm	1253	
	Bucket Size	(W x L x H) mm	1094 X 1232 X 813	
	Ground Clearance	mm	141	
	Step Height	mm	188	
Engine	Model	-	KWM 188FE	
	Engine Type	-	Single cylinder, 4 stroke, Air cooled, direct injection	
	Start System	-	Electric start	
	Displacement	cc	456	
	Compression Ratio	-	20 : 1	
	Max Revolutions per minute	rpm	3000	
	Kilowatt	Kw	8.2	
	Fuel Tank Capacity	litre	5.5 liters	
Performance	Speed	Working speed	km/h	0 - 6
		Travel speed	km/h	0 - 8

Model		MD 500 Diesel		
Drive Train	Clutch	-	Driven Pulley Brake	
	Steering Mechanism	-	Lever	
	Track Width (w)	mm	250	
	Transmission Oil Capacity	litre	1.4	
Hydraulic System	Gearbox Shift Position	-	3F, 1R	
		Type	-	Gear Pump
		Max Speed	rpm	3000
	Hydraulic Pump	Pump cc	cc	4
		Working Pressure Max	kg/cm <sup>2</sup> (psi)	140 (2000)
	Hydraulic Fluid Capacity	litre	4.2	
Tipping Cylinder Bore Size	mm	45 x 35		