

# MCM

# MS30



## Technical Specifications

### ■ Engine

Machine	MS30
Model	Yanmar 3TNV82A
Type	Direct Injection, Water Cooled
No. of Cylinders	Diesel 3-cylinder Engine
Net Peak Power	22.2kW (30HP) @ 3000rpm
Fuel Tank Capacity	35 Litres

### ■ Transmission System

Travel Speed	km/h	5.6
Max. Torque	Nm @ RPM	85.3 @ 1440
Transfer Case	2WD	
Main Drive	Fully Hydraulic Rubber Track	

### ■ Operation Dimensions

Total Travel Length	mm	2600
Total Travel Height	mm	1257
Total Travel Width	mm	1050
Wheel Base	mm	955
Bucket Width	mm	1250
Ground Clearance	mm	140

### ■ Attachments

Augers	Breakers	Buckets	Chippers	Dozers
Forks	Grapples	Mixers	Trenchers	And More

### ■ Other

Under our policy of continuous improvement, we reserve the right to change technical data and design without prior notice.

Visit our website or contact us for more information.

+27(0)79 667 7874 or +27(0)82 058 4434 or [mcmco.za@gmail.com](mailto:mcmco.za@gmail.com)

### ■ Operation Parameters

Operating Weight (no attachment)	kg	1140
Rated Load	kg	640
Fuel Consumption	l/h	6.0
Max. Dumping Height	mm	1270
Max. Working Height	mm	2656
Min. Dumping Distance	mm	750
Max. Dumping Angle	degrees	36
Drive System Pressure	kPa	23.3
Hydraulic Cylinders	Double-acting	
Hydraulic Flow Rate	L/min	53.4
System Relief at Quick Couplers	Bar	210
Min. Turning Radius	mm	1610
Hydraulic Valve	Italy H.C	
Walking Pump	Hansa TMP	
Wheel Motor	Eaton	

### MS30 Dimensions

