



MCM

MS23W

Technical Specifications

■ Engine

Machine	Vanguard
Model	V-Twin Horizontal
Type	Air-cooled
No. of Cylinders	Vanguard V-twin 2 cylinders
Net Peak Power	23hp
Fuel Tank Capacity	23L

■ Transmission System

Travel Speed	0-6.8km/h
Main Drive	4 x Hydraulic Motors drive directly

■ Operation Dimensions

Total Travel Length	1810mm
Total Travel Height	1370mm
Total Travel Width	1160mm
Wheel Base	710mm
Bucket Width	1160mm
Ground Clearance	140mm

■ 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.

■ Operation Parameters

Operating Weight (no attachments)	770kg
Rated Load	350kg
Fuel Consumption	<3.5L/h
Max. Dumping Height	1515mm
Max. Working Height	2452mm
Min. Dumping Distance	545mm
Max. Dumping Angle	33.7°
Drive System Pressure	18Mpa
Hydraulic Cylinders	Two lifting cylinders, One tilting cylinder
Hydraulic Flow Rate	53L/m
System Relief at Quick Couplers	Flat-face coupler
Min. Turning Radius	1026mm
Hydraulic Valve	HC control Italy
Walking Pump	Gear pump
Wheel Motor	Danfoss Hydraulic motor

■ Diagram

