

MCM

25RST



Technical Specifications

Engine

Machine	25RST
Engine	Changchai 4G33TCR
Type	Vertical, In-Line, Water Cooling
No. of Cylinders	Diesel 4-Cylinder Engine
Net Peak Power	74kW (94HP) @ 2400rpm
Fuel Tank Capacity	80 L

Transmission System

Type	Full Powershift, Countershaft
Gears Forward/Reverse	2 Forward/2 Reverse
Travel Speed	24km/h
Max. Torque	261.7 Nm
Transfer Case	4WD
Brake Control	Air Brake

Operation Dimensions

A	Total Travel Length	5920mm
B	Total Travel Height	2615mm
	Total Travel Width	2054mm
C	Wheel Base	2551mm
	Wheel Track	1650mm
	Bucket Width	2100mm

Operation Parameters

	Operating Weight	5000kg
	Rated Load	2400kg
	Bucket Capacity	1.2m ³
D	Max. Dumping Height	4006mm
E	Max. Working Height	4541mm
F	Min. Dumping Distance	854mm
	Max. Dumping Angle	39°
	Max. Tractive Force	69kN
	Max. Breakout Force	71kN
	Hydraulic Flow Rate	96L/min
	System Pressure	16MPa
	Min. Turning Radius	4523mm
G	Min. Ground Clearance	370mm

Attachments

Augers	Breakers	Brush Cutters	Buckets	Earth Drills
Forks	Grapples	Rippers	Shears	and More

Other

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

Diagram

