

MCM

58X



Technical Specifications

Engine

Machine	58X
Model	YN27GBZ YUNNEI Engine
Type	Direct Injection, Water Cooled
No. of Cylinders	4
Net Peak Power	58kW (78HP)@2400rpm
Fuel Tank Capacity	70L
Vehicle Speeds	10-30km/h

Hydraulic System

Circuit Type	Open Centre, gear type
Pump Capacity (@ 1,900rpm)	80 L/min
System Pressure	20Mpa
Tank Capacity	70 L
Steering Type	4WD
Power Steering	Full Shuttle-Shift

Operation Dimensions

A Total Travel Length	6870mm
B Total Travel Height	2850mm
C Total Travel Width	1960mm
D Stabilizers Extended Width	3350mm
E Wheel Base	2150mm
F Front Axle to Bucket Edge	1920mm
G Backhoe Reach from Rear Axle	5850mm

Operation Parameters

Operating Weight	5200kg
Backhoe Parameters	
Backhoe Bucket Capacity	0.15m ³
H Max. Digging Depth	3030mm
I Max. Working Height	4000mm
Max. Digging Radius	4100mm
Rotation Angle of Boom	180°
Loader Parameters	
Loader Bucket Capacity	0.65-0.8 cbm
Rated Loading Weight	1500kg
J Max. Lift Height	3990mm
K Max. Dumping Height	2750mm
Dumping Distance	1000mm
Min. Turning Distance	5160mm
Bucket Breakout Force	38kN / 3467kgf

