

MCM

58X



Technical Specifications

■ Engine

Machine	58X
Model	YN27GBZ
Type	Direct Injection, Water Cooled
No. of Cylinders	4
Net Peak Power	58kW (78HP)@2400rpm
Fuel Tank Capacity	60L
Vehicle Speeds	10-30km/h

■ Hydraulic System

Circuit Type	Open Centre, gear type
Pump Capacity (@ 1,900rpm)	40 L/min
System Pressure	20Mpa
Tank Capacity	60L
Steering Type	4WD
Power Steering	Full Shuttle-Shift

■ Operation Dimensions

A Total Travel Length	5100mm
B Total Travel Height	2810mm
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	5300mm

■ Operation Parameters

Operating Weight	5200kg
Backhoe Parameters	
Backhoe Bucket Capacity	0.15m ³
H Max. Digging Depth	3400mm
I Max. Working Height	4830mm
Max. Digging Radius	4100mm
Rotation Angle of Boom	180°
Loader Parameters	
Loader Bucket Capacity	0.8m ³
Rated Loading Weight	1500kg
J Max. Lift Height	3970mm
K Max. Dumping Height	2700mm
Dumping Distance	1000mm
Min. Turning Distance	5160mm
Bucket Breakout Force	30kN

