

MCM

11D

MINI EXCAVATOR



Technical Specifications

■ Engine

Model	KOOP 192FA
Type	Direct Injection, Air Cooled
No. of Cylinders	1-Cylinder Diesel Engine
Net Peak Power	7.6kW (10.1hp) @ 3000 rpm
Fuel Tank Capacity	5.5 Litres

■ Main Performance

Swing Speed	rpm	0-9
Traveling Speed	km/h	1.2
Grade Ability	Degrees	30
Ground Pressure	kgf/cm ²	0.4
Traveling Tracking Force	kN	12.3
Bucket Digging Force	kN	9.2
Arm Digging Force	kN	6.5

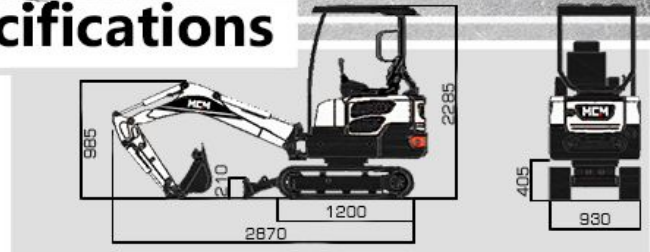
■ Hydraulic System

Hydraulic Pump	Tianjin Aluminium Alloy	
Main Valve	Italian Wavoil	
Circuit Type	Single Piston	
Pump Capacity	L/min	18
System Pressure	MPa	16
Tank Capacity	L	18
Traveling & Swing Motors	USA Eaton	

■ Operation Parameters

Operation Weight	kg	1,100
Standard Bucket Capacity	m ³	0.025
Max. Digging Radius	mm	3030
Max. Digging Depth	mm	1725
Max. Working Height	mm	2490
Max. Dumping Height	mm	1745
Max. Dozer Cutting Depth	mm	240
Max. Dozer Lifting Height	mm	210
Min. Swing Radius	mm	1410

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



■ Overall Dimensions

Overall Length (For Transport)	mm	2875
Overall Width	mm	930
Overall Height	mm	2285
Ground Clearance (To Platform)	mm	405
Track Length	mm	1200
Track Width	mm	930
Undercarriage Width	mm	930
Dozer Blade (length x height)	mm	937 x 210

■ ATTACHMENTS

Auger
Ripper
Bucket
Breaker
Grapple

