

# MCM

# 40D



## Technical Specifications

### ■ Engine

Model	Xinchai 4D27
Type	Water-cooled
No. of Cylinders	Four
Net Peak Power	36.8kw
Fuel Tank Capacity	45L

### ■ Hydraulic System

Circuit Type	Piston Pump
Pump Capacity	47L/min
System Pressure	18Mpa
Tank Capacity	28L
Traveling & Swing Motors	Eaton

### ■ Overall Dimensions

Overall Length	4400mm
Overall Width	1600mm
Overall Height	2200mm
Ground Clearance	550mm
Track Length	2200mm
Track Shoe Width	300mm
Undercarriage Width	1500mm
Dozer Blade Width/Height	1600mm x 240mm

### ■ Operation Parameters

Operation Weight	3500kg
Standard Bucket Capacity	0.10m <sup>3</sup>
Max. Digging Radius	5486mm
Max. Digging Depth	2550mm
Max. Working Height	3900mm
Max. Dumping Height	2600mm
Max. Dozer Cutting Depth	410mm
Max. Dozer Lifting Height	400mm
Max. Tail Swing Radius	1300mm

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

### ■ Main Performance

Swing Speed	11r/min
Traveling Speed	2.7km/h
Grade Ability	30°
Ground Pressure	30Mpa
Traveling Tracking Force	22KN
Arm Digging Force	18KN

### ■ Attachments

Quick Hitches, Buckets, Grapples, Hydraulic Breakers, Augers, Thumbs, Rippers, Rakes, Compactors and more..