MCM AFRICA

MCM R8000

8 TON SINGLE DRUM VIBRATORY ROAD ROLLER

Factory model: FYL-D208



8,000 kg OPERATING WEIGHT

98.5 HP ENGINE POWER

1,860 mm DRUM WIDTH

30% GRADEABILITY

TECHNICAL SPECIFICATIONS

Powertrain & Performance

Engine:	Quanchai Diesel Engine V35A
Engine power:	98.5 HP
Engine speed:	2400 rpm
Drive type:	Full hydraulic
Drive wheel:	Rear wheel
Walk speed:	0–8 km/h, infinitely variable
Gradeability:	30%
Turning radius:	4900 mm
Walking brake:	Pneumatic brake

Compaction & Drum

Vibration type:	Hydraulic vibration
Vibration frequency:	45 Hz
Nominal amplitude:	0.5 mm
Vibration capacity:	106 kN
Static linear load:	170 N/cm
Drum diameter:	1200 mm
Drum width:	1860 mm

Dimensions & Capacity

Working weight:	8000 kg
Overall size:	5100 × 2050 × 2800 mm
Battery:	24V / 90AH
Fuel tank volume:	150 L
Hydraulic oil tank volume:	140 L
Cylinder:	4 cylinders
Remark:	With air fan

Optional air conditioner available.