

# KÄRCHER MCM 600



## Engine

	Cummins four-cylinder engine ( <i>model F.38</i> )
Drive type	Diesel
Power	115 kW (156 HP)
Emission standard	Tier 4 Final
Diesel particulate filter	Yes
Fuel tank	200 l (52.8 gal)

## Drive & Brakes

Steering	Four-wheel steering
Speed	40 km/h (27 mph)
Climbing ability	25 %
Brakes	Hydrostatic braking system + front and rear hydraulic disc brakes

## Hydraulics & Electrical

Hydraulic reservoir	120 l (31.7 gal)
Voltage	24 volt system

## Weight & Dimensions

Unladen/tare weight (empty)	8,300 kg (18,298 lb)
Total permissible weight	13,000 kg (28,660 lb)
Axle load	4,700 kg (10,362 lb)
(L x W x H)	5,924 mm x 2,115 mm x 2,940 mm (233" x 83" x 116")
Turning radius (inside)	2,740 mm (108")
Turning radius (outside)	4,850 mm (191")

## Hopper & Water System

Container capacity	6 m <sup>3</sup> (7.8 cu. yd.)
Standard emptying height	1,340 mm (53")
<i>High dump option</i>	<i>2,400 mm (94")</i>
Hopper liner	Stainless steel
Standard fresh water tank	500 l (132 gal)
<i>Mounted water tank option</i>	<i>Additional 1000 l (264 gal)</i>

## Tires & Suspension

Tires	295/60 R22.5
Front suspension	Leaf spring suspension
Rear suspension	Hydraulic self-leveling

## Brushes

Material	Polypropylene - steel wire
Working width (2-brush-system)	2,600 mm (102")
Area performance (2-brush-system)	52,000 m <sup>2</sup> h @ working speed of 20 km/h (12.4 mph)
Working width (3-brush-system)	3,600 mm (142")
Area performance (3-brush-system)	72,000 m <sup>2</sup> h @ working speed of 20 km/h (12.4 mph)