KÄRCHER MCM 600

Engine

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

Drive & Brakes

Steering	Four-wheel steering
Speed	20 mph (32 km/h)
Climbing ability	25 %
Brakes	Hydrostatic braking system + front and rear hydraulic disc brakes

Hydraulics & Electrical

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

Weight & Dimensions

Unladen/tare weight (empty)	18,298 lb (8,300 kg)
Total permissible weight	26,000 lb (11,793 kg)
Axle load	10,362 lb (4,700 kg)
(L x W x H)	233” x 83” x 116” (5,924 mm x 2,115 mm x 2,940 mm)
Turning radius inside | outside	8.99’ (2.74 m) | 15.94’ (4.86 m)

Hopper & Water System

Container capacity	7.8 cu. yd. (6 m^3)
Standard emptying height	53” (1,340 mm)
High dump option	94” (2,400 mm)
Hopper liner	Stainless steel
Standard fresh water tank	132 gal (500 l)
Mounted water tank option	Additional 264 gal (1,000 l)

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)	102” (2,600 mm)
Area performace (2-brush-system)	52,000 m^2h @ working speed of 12.4 mph (20 km/h)
Working width (3-brush-system)	142” (3,600 mm)
Area performance (3-brush-system)	72,000 m^2h @ working speed of 12.4 mph (20 km/h)