

KÄRCHER MC 130



Engine

	Kubota four-cylinder engine with DPF
Drive type	Diesel
Power	48 kW (66 HP)
Emission standard	Tier 4 Final
Diesel particulate filter	Yes
Fuel tank	60 l (15.8 gal)

Drive & Brakes

Steering	Articulating
Speed	40 km/h (25 mph)
Climbing ability	30 %
Brakes	Hydraulic braking system - Hydrostatic operating brake influences two wheels. Additional mechanical brake (drum brake) working on front axle. Parking brake via hydraulic controlled spring-loaded-mechanism acting on all wheels.

Hydraulics & Electrical

Hydraulic reservoir	43 l (11.4 gal)
Voltage	12 volt system

Weight & Dimensions

Unladen/tare weight (empty)	2,380 kg (5,247 lb)
Total permissible weight	3,500 kg (7,716 lb)
Axle load	1,120 kg (2,469 lb)
(L x W x H)	3,937 mm x 1,194 mm x 1,981 mm (155" x 47" x 78")
Turning radius (inside)	1,210 mm (48")
Turning radius (outside)	2,455 mm (96")

Hopper & Water System

Container capacity	1.3 m ³ (1.7 cu. yd.)
Standard emptying height	1,565 mm (61")
Hopper liner	Stainless steel
Fresh water tank	195 l (51.5 gal)
Recycling water	Yes

Tires

Tires	195/75 R14
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Brushes

Material	Polypropylene - steel wire
Working width (2-brush-system)	2,450 mm (96")
Area performance (2-brush-system)	24,500 m ² h @ working speed of 10 km/h (6 mph)
Working width (3-brush-system)	2,660 mm (105")
Area performance (3-brush-system)	26,600 m ² h @ working speed of 10 km/h (6 mph)