

KÄRCHER MIC 42



Engine

	Yanmar three-cylinder diesel engine with DPF
Power	42 HP (31 kW)
Cubic capacity	1,568 cm ³
Emission standard	Tier 4 Final
Fuel tank	38 l (10 gal)

Drive

	Hydrostatic all-wheel drive including traction control
Speed	25 km/h (15.5 mph)
Differential lock	None
Service brake	Hydraulic
Parking brake	Mechanical, on rear axle

Hydraulics

Hydraulic volume flow	Up to 60 l/min (15.8 gpm)
Volume flow of implement variable displacement pump	20/40/60 l/min @ 210 bar (5.2/10.5/15.8 gpm @ 3045 psi)
Hydraulic control units	Up to 3
Hydraulic couplings	Up to 6 + leak line
Hydraulic tank	30 l (7.9 gal)
Front power lift	A-frame
Lifting force	Front 590 kg (1,301 lb)

Weight

	Includes driver of 165 lb (75 kg); depending on tire size and equipment
Unladen/tare weight (empty)	1,400 kg (3,086 lb)
Total permissible weight	2,500 kg (5,512 lb)
Permissible axle load	Front: 1,750 kg (3,858 lb) Rear: 1,750 kg (3,858 lb)
Towing capacity	Unbraked: 750 kg (1,653 lb) Overrun braked: 2,000 kg (4,409 lb)

Dimensions

	Depending on tires
Wheelbase	1,500 mm (59")
Total length	3,085 mm (121")
Total height	1,980 mm (78")
Total outer width	1,075 mm (42")
Turning radius inside outside	2.99' (0.91 m) 6.5' (1.98 m)