

KÄRCHER

HOLDER C 70. STRONG. NARROW. INGENIOUS.

The combination of high power transmission and pavement-compatible vehicle width is perfect for any application in municipalities, services and facilities management.



HOLDER C 70



Engine

	Kubota four-cylinder four-stroke turbo diesel
Power	65 HP (48 kW)
Max. torque at 2,400 rpm	165 lbf•ft / 225 Nm
Cubic capacity	2,615 cm ³
Emission standard	Tier 4 Final
Fuel tank	17 gal (65 l)

Drive

	Hydrostatic drive, Infinitely variable speed control, suspended front and rear axle PowerDrive via four wheels of the same size
Speed	Driving speeds 0-25 mph (0-40 km/h) (fast gear)/ 0-25 mph (0-20 km/h) (slow gear); working speeds 0-9 mph (0-15 km/h) (fast gear)/ 0-5 mph (0-8 km/h) (slow gear)
Differential lock	Front and rear mechanical with 100% locking effect
Service brake	Four-wheel hydraulic drum brake
Parking brake	Electro mechanical parking brake, active on front axle

Front PTO shaft

Speed	540 at 2,200 rpm engine speed
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Hydraulics

Hydraulic flow divider	19 cm ³ /rev or 11 gpm (43.5 l/min) at 2,611 psi (180 bar), of which 0-9 gpm (0-35 l/min) for implements, can be controlled from the cab, supply and return at the front and rear (optional), circuit independent of steering and lifting functions
Volume flow of implement variable displacement pump	0-21 gpm (0-80 l/min) at 4,061 psi (280 bar), of which 0-18 gpm (0-70 l/min) for implements, can be controlled from the cab, supply and return at the front and rear (optional)
Hydraulic control units	Up to three double-acting control units
Hydraulic couplings	Up to three pairs of couplings at the front/up to two pairs of couplings at the rear
Hydraulic tank	9.7 gal (37 l) with fill level sensor
Front power lift	CAT I, double-acting, with floating position and vibration damping system, optional electro-hydraulic implement release, hydraulic side and incline adjustment
Lifting force	2,425 lb (1,100 kg)

Weight

	Includes driver of 165 lb (75 kg); depending on tire size and equipment
Unladen weight	4,250 lb (1,928 kg)
Total permissible weight	7,715 lb (3,500 kg)
Permissible axle load	Front: 5,070 lb (2,300 kg) Rear: 5,070 lb (2,300 kg)
Towing capacity	Unbraked: 3,310 lb (1,500 kg) Overrun braked: 7,715 lb (3,500 kg)

Dimensions

	Depending on tires/dimensions with wheel 280/80R18
Wheelbase	72" (1,827 mm)
Total length incl. front power lift	115" (2,928 mm)
Total height	89" (2,260 mm)
Total outer width	46" (1,170 mm)
Turning circle radius outside	59" (1,490 mm)