

SCHMIDT

Cityjet 3000

Hot Washer - Street Cleaner



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- Efficient and reliable cleaning of urban areas thanks to large tank capacity and a washing unit tailored to your needs
- Outstanding manoeuvrability thanks to short wheelbase and small turning circle
- Oil spillage cleaning / oil removal certified by RAL GGVU

Driver's cab

Flexibly mounted driver's cab with two seats, all-round glazing for unobstructed view of the working and traffic area, sliding windows on the left and right, soundproof, ergonomic driver's seat, air-conditioning system fitted as standard, height- and tilt-adjustable steering column incl. swivelling function for ergonomic entry and exit, single-key locking system, central display showing all relevant machine parameters with user-friendly menu navigation
Options: Radio-CD player, Reverse camera, etc.

Washing unit

Hydraulically operated washing head with 1,200 mm operating width and with 2 rotating stainless steel spray bars with 2 flat-spray nozzles each, up to 250 bar water pressure at 40 l/min, washing head running on 3 castor wheels. Hot-water unit with 2 stainless steel heating boilers (500 bar, 20 l/min at 90°C), 2 12-V burners, temperature control unit and 2 temperature regulators.

Water system

Hot water version with dirt water pick-up:
Fresh water tank 1,240 l, dirt water tank 880 l, tanks made of aluminium

Operation

User-friendly menu control via the central display; the washing unit is operated via the ergonomically designed door control panel equipped with joysticks

Engine

VM R754 ISE4 EuroMot3B, Common Rail, 3.0 litres cubic capacity, 55 kW (75 HP) at 2,300 rpm; 310 Nm at 1,100 rpm.
After treatment system: POC (Diesel oxidation catalyst + Diesel particle filter – open System)

Drive

Hydrostatic, continuously variable drive with axial piston units on rear axle, cruise control for relaxed working fitted as a standard. Automatic load-dependent control (automotive driving).

Continuously variable transport speed	25 km/h
Continuously variable operating speed	0 – 12 km/h
Gradeability	25%

Steering

Hydrostatic steering on front axle, either 2-wheel or 4-wheel steering available

Brake system

Hydraulic servo brake system acting on all wheels; disc brakes at front and rear; parking brake hydraulically acting on rear axle

Optional equipment

Suction unit for the collection of incl. separate dirt water tank,, automatic roof-mounted hose reel, rotatable by 360°.

Tyres	215 R14
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Weights

Empty weight	approx. 3,500 kg
Total permissible weight	5,000 kg (at 25 km/h)

Dimensions

Height without front washing head	approx. 4,100 mm
Height with optional suction unit	approx. 2,350 mm
Height without optional suction unit	approx. 2,000 mm
Wheelbase	1,820 mm
Track width	1,053 mm

