⁶ CITYCOM

DESIGNED FOR THE CITY AND RESTRICTED ACCESS

LOW RIDE HEIGHT

The Rioned CityCom is a compact combination unit mounted onto a Nissan Cabstar with a standard height of 2.12 metres and suitable for use in the city. Additional modifications to the chassis (and suspension) allow the CityCom to access buildings with a height of 1.95 metres, or even 1.85 metres.

Compact dimensions mean the CityCom is suited to locations that are inaccessible for large suction/discharge vehicles and a low net weight maximizes the carrying capacity.

STABLE ROAD HANDLING

Rioned Compact System watertanks® allow the CityCom to take along more water without compromising on space or adding additional weight. This also helps to ensure better road handling.

EASE OF USE

The pivoting high pressure reel provides optimum ergonomics and ease of use. The reel features a new hose guide system and can pivot 180°. The control panel pivots with the hose ensuring the best operating angle at all times.

ENDURING QUALITY

The CityCom is available in various models and can be enhanced with the addition of a wide variety of options. The machine comes with high-quality components as standard to ensure maximum service life and keep the overall cost of ownership to a minimum.

POWERHOUSE

The CityCom is a mini powerhouse with a powerful high pressure and vacuum pump for typical cleaning/pumping work. The standard air-cooled, oil-lubricated SLS54V suction pump boasts a capacity of 5,400 lpm (325 m³ per hour), while the high pressure pump delivers an operating pressure of no less than 375 bar to allow cleaning of vertical lines. The table on the following page provides an overview of the various capacities available.





Height of 1.95 m with cab modifications



Height of 1.85 m with cab and



TECHNICAL SPECIFICATIONS	
Chassis	Nissan Cabstar 3,5 tons or 4,5 tons
Wheelbase	2.500 mm
Tank	700 litres waste and 600 litres clean water (3,5 tons) 1.300 litres waste water and 600 litres clean water (4,5 tons)
Driven	PTO by means of hydraulic drive
Capacity	P45 of P52 150 bar / 75 lpm - 2250 psi / 17 gpm, 150 bar / 85 lpm - 2250 psi / 19 gpm, 200 bar / 72 lpm - 3000 psi / 16 gpm, 250 bar / 60 lpm - 3600 psi / 13 gpm or 375 bar / 37 lpm - 5400 psi / 8 gpm
Vacuum	GD SLS34V or SLS54V (5.000 lpm) / 305 m³/hour or 325 m³/hour)
Outfit	180° pivoting high pressure hose reel with hydraulic drive and 80 m high pressure hose NW 13. Control box with ignition key and control lights, 2 jet nozzles and 2 suction hoses 2,5 m. Large toolbox at both sides of the unit, run dry protection.
Options	Adaption of Nissan Cabstar to enter parking garages. RioMote 9 channel radio remote control, Manual supply hose reel with 35 m supply hose. RioPulse pulsator system (option: remote operation). Working and safety lights.



Ample storage space despite compact

- > DESIGNED FOR USE IN THE CITY
- > LOWERED MODEL FOR LOW ROOF BUILDINGS
- > COMPACT DIMENSIONS
- > LIGHTWEIGHT
- > 180° PIVOTING REEL WITH PIVOTING CONTROL PANEL
- > HIGH-OUALITY COMPONENTS



Polyethylene clean water tanks for weight saving



180° pivoting high pressure reel at ergonomic height



Optional: RioMote remote control for activating pumps and throttle control