



Max 350 mm



As from 440 kgs



600 litres

HIGH PRESSURE JETTING MACHINES

URBANJET

TAKING DRAIN CLEARANCE TO THE NEXT LEVEL

LIGHTWEIGHT

The new light weight UrbanJet is designed to fit most compact 3.5T vans such as the VW transporter, Ford Transit, Vauxhall Movano, MB Vito or similar sized vans. Delivering 200 bar / 45 litres per minute the new UrbanJet is suited for unblocking of pipes up to 350 mm. The new system is also available with a 140 bar / 60 litres per minute pump.

EVERYTHING YOU NEED

The UrbanJet is supplied as a complete package including hydraulically driven high pressure hose reel with 60 metres MaxFlow lightweight jetting hose and filling reel with 35 metres of NW19 hose. The standard included 5-channel radio remote control allows single man operation and allows the user to control the pump (on/off) and engine revs and emergency stop.

The run dry function for low water pump protection has an override facility allowing the operator to use the hydraulic system to retrieve the hose from the drain. The UrbanJet is available with several different tank configurations for optimum flexibility.

eControl+ INTERFACE

Despite its affordable price the new UrbanJet is fitted with our award winning eControl+ user interface with LCD display. It includes many useful features and provides a full machine status at a glance. The eControl+ system also provides the user with machine error information for quick fault diagnostics.



- Lightweight to fit most popular and compact 3.5t + vehicles
- eControl+ control panel with machine status indicators
- Hydraulically driven high pressure hose reel as standard
- Equipped with radio remote control for single man operation as standard

TECHNICAL SPECIFICATIONS

Operating range	Max 350 mm
Engine	Kubota D1105 Diesel Engine (capacity 18,5 kW/25 HP)
Pump Rioned/Speck	200 bar / 45 lpm 3000 psi / 10 gpm 140 bar / 60 lpm 2000 psi / 13 gpm
Pump protection	Run dry protection with overrun possibility
Pressure regulator	Type Speck with automatic bypass
Water tank	2 x 300 litres (600 litres total)
Fuel tank	30 litres
Filling reel	35 metres filling hose
HP hose	60 metres NW13 (1/2")
HP hose reel	Fixed hose reel, hydraulically operated
Control	Rioned eControl+ with LCD display, warning lights, hour counter and service interval warning
Remote control	RioMote 5 channel radio remote control (gas regulation, pump on/off, emergency stop)
Weight	As from 440 kgs
Dimensions (LxWxH)	1305 x 1240 x 1195 mm
Nozzles	2 x 1/2" (1 open, 1 blind)
Color	Blue covers, black metal frame

OPTIONS

Remote control	Upgrade from 5 to 7 channel radio remote to also include start/stop of the engine remotely
RioPulse Pulsator	Pump adjustment to send water in pulses through the hose
Anti-freeze tank	30 litres anti-freeze tank mounted to protect HP circuit. Drain valve mounted on heat exchanger
Extra water tanks	1 x 400 litres or 4 x 300 litres water tanks instead of 2 x 300 litres
Extra hose length	80 metres NW 13 (1/2") MaxFlow hose instead of 60 metres
Ventury tank filling system	Suction device to fill up the tank with water from natural sources
Mechanic freewheel HP hose reel	RioFree mechanical freewheel at the hose reel for coiling off without any resistance
Hydrant connection	Supply line with hydrant connection for fast filling of the water tank
Accessories	Spraygun and lance



RioMote 5 channel radio remote control included



Compact built, leaving space for camera and tools