# Rioned

### AQUAJET+ DIESEL

## THE NEW ECONOMIC & EFFECTIVE WAY TO CLEAR DRAINS UP TO 400 MM

#### LIGHTWEIGHT

Weighing only 440 KG (empty weight) the new AquaJet<sup>+</sup> Diesel 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 / 55 litres per minute the new AquaJet<sup>+</sup> is suited for cleaning pipes up to 400 mm. The new system is also available with a 150 bar / 70 litres per minute pump.



#### **COMPLETE PACKAGE**

The AquaJet<sup>+</sup> is supplied as a complete package including hydraulically driven high pressure hose reel with 60 metres MaxFlow lightweight jetting hose and filling reel with 30 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 standard 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 AquaJet<sup>+</sup> is available with several different tank configurations for optimum flexibility.

#### STANDARD eCONTROL+

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

#### < MAX FLOW SEWER HOSE

By using the latest technology Rioned has developed a new type of lightweight high pressure sewer hose with a larger inner diametre. This optimizes the flow inside the hose and reduces pressure loss significantly without compromising the working or burst pressure.



RioMote 5 channel radio remote control included



2 x 300 litres water tanks



eControl<sup>+</sup> with LCD display interface



- > 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 400 mm
Engine	Kubota D1105T Turbo Diesel Engine (capacity 23,5 kW/32 HP)
Pump Rioned/Speck	P45: 200 bar / 55 lpm   3000 psi / 12 gpm or 150 bar / 70 lpm   2200 psi / 16 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	15 litres
Filling reel	30 metres Riofill filling hose
HP hose	60 metres NW13 (1/2")
Hp hose reel	Fixed hose reel, hydraulically operated
Weight	Ca. 440 kgs
Dimensions (LxWxH)	1270 x 1140 x 1200 mm
Accessories	2 x 1/2"nozzles (1 open, 1 blind)
Color	Blue covers, black metal frame
Control	Rioned eControl <sup>+</sup> with LCD display, warning lights, hour counter and service interval warning
Remote control	Riomote 5 channel remote (pump on/off, gas regulation, emergency stop) included in basic configuration
Options	
7 Channel remote control	Upgrade to Riomote 7 channel to include remote start and stop of the engine
Accessories	Spray gun and lance
Water tanks	2 x 300 litres or 2x 400 liters water tanks instead of 1 x 400 litres water tank
Extra HP hose reel	Conversion of the filling reel to a second high pressure reel
Fixed ventury	Suction device to fill up the tank with water from natural sources
HP hose length	80 or 100 metres HP hose instead of 60 metres
Anti-freeze	30 litre anti-freeze tank with circulation to protect the high pressure pump
RioPulse Pulsator	Pump adjustment to send water in pulses through the hose

### Rioned KEEPING YOUR BUSINESS FLOWING

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