HIGH PRESSURE JETTING MACHINES

## AQUAJET

SMALL SIZE \& BIG PERFORMANCE, SUITABLE FOR ALL COMMERCIAL VEHICLES

The AquaJet is suitable for unblocking and cleaning of drains and sewers up to 350 mm Thanks to its very compact design and low weight it fits almost any lightweight van and pick-up such as Toyota Hiace, Mercedes Benz Vito, Volkswagen Transporter, Caddy o Peugeot Partner.

The AquaJet leaves maximum internal loading space for storage of tools and equipmen without exceeding the maximum payload of the van. The machine is also easily installed

VALUE FOR MONEY
The choice of various engines, pumps and water tanks enables Rioned to build the machine to your specification.

The Rioned Aquajet is designed with maintenance in mind, the removable cover allows easy access to the engine and pump for servicing.

The steel hose reels and control panel are mounted at the optimum working height, giving you ultimate operation comfort.

The Aquajet is available in various configurations and can be enhanced with many options such as RioMote radio remote control, RioPulse pulsator system (jump-jet) and hydraulic hose reel drive.



■ Very compact construction

- Low weight
- Choice of different engines, pumps and
water tank configurations
■ Maintenance friendly
■ Fits into almost any vehicle


| TECHNICAL SPECIFICATIONS |  |  |
| :---: | :---: | :---: |
| Operating range | Max 350 mm |  |
| Engine | Honda 15 kW ( 20 HP ), Honda 18 kW ( 24 HP) or Kubota Diesel D902 18 kW (24 HP) |  |
| Pump <br> Rioned/Speck | $130 \mathrm{bar} / 60 \mathrm{lpm}$ 150 bar / 45 lpm 150 bar / 55 lpm 190 bar / 45 lpm | 1900 psi / 13 gpm 2200 psi / 10 gpm $2200 \mathrm{psi} / 12 \mathrm{gpm}$ 2800 psi/ 10 gpm |
| Pressure regulator | Type Speck with automatic bypass |  |
| Water tank | 400 litres |  |
| Fuel tank | 15 litres |  |
| Filling reel | 35 metres NW 19 |  |
| HP hose | 60 metres NW 13 (1/2") |  |
| HP hose reel | Fixed, manual operation |  |
| Weight | As from 280 kgs |  |
| Dimensions (LxW WH) | $1100 \times 950 \times 1095 \mathrm{~mm}$ |  |
| Nozzles | $2 \times 1 / 2^{\prime \prime}(1$ open, 1 blind) |  |
| Accessories | Spraygun and lance |  |
| Color | Blue covers, black metal frame |  |
| OPTIONS |  |  |
| Remote control | FlexMote 3 channel radio remote control (gas regulation, pump on/off, emergency stop) |  |
| Remote control | RioMote 5 channel radio remote control (gas regulation, pump on/off, emergency stop) |  |
| RioPulse Pulsator | Pump adjusment to send water in pulses through the hose |  |
| Pump protection | Run dry protection with overrun possibility |  |
| Anti-freeze tank | 30 litres anti-freeze tank mounted to protect HP circuit |  |
| Extra water tanks | $\begin{aligned} & 2 \times 300 \text { litres water tanks instead of } \\ & 1 \times 4000 \text { litres } \\ & 2 \times 40 \text { lites water tanks instead of } \\ & 1 \times 4000 \text { litres } \end{aligned}$ |  |
| Extra hose length | 80 metres NW 13 (1/2") MaxFlow hose instead of 60 metres |  |
| Ventury tank filing system | Suction device to fill up the tank with water from natural sources |  |
| Hydraulic drive | Hydraulically driven HP reel |  |
| 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 |  |

