

MULTIJET

THE NEW HEAVY-DUTY, HIGH CAPACITY JETTING TRAILER

The Rioned Multijet is a high pressure jetting trailer designed and built with the latest technology and is suitable for unblocking and cleaning of drains and sewers up to 600 mm. The powerful Multijet is the quietest trailer mounted jetting machine in its class thanks to the water cooled diesel engine, special exhaust system and enclosed body. With a working pressure of up to 375 bar and a water flow of up to 120 litres per minute this machine is equipped to take on the most demanding jobs.

MAXIMUM VISIBILITY

The Multijet has two integrated 400 litres water tanks that are interconnected. The unique design and low center of gravity ensure excellent driving characteristics and road stability. When pivoted out the hose reel remains within the machine body minimizing obstructions into the road thus preventing accidents. The placement of the lights guarantee maximum visibility and safety.

FRAME AND DESIGN

The new heavy duty tow bar and chassis are built to withstand many years of intensive use, the robust construction of the pivoting hose reel mechanism ensures trouble-free operation for the life of the machine. As with all premium Rioned machines, safety systems are fitted to maximize the longevity of the Multijet's major components.

The aerodynamic design of the Multijet contributes to ensuring lower fuel consumption of the towing vehicle. Noise levels are reduced to an absolute minimum by the use of a heat exchanger system to cool the engine. Two integrated and lockable tool compartments provide ample storage space for tools and other equipment.

NEW PIVOTING HOSE REEL CONSTRUCTION

The pivoting hose reel now pivots to over 90° + 180° and further from the rear of the machine for optimum working comfort under all circumstances. The hose reels are protected by the cover of the machine, further ensuring trouble-free working during periods of frost.

The new high pressure jetting hose fitted to the Multijet is not only the lightest hose of its kind on the market it also ensures minimum pressure loss thanks to the smooth inner surface and widened inner diameter.

Due to the new hose the effective output of the new Multijet is further increased delivering more working pressure at the nozzle.

For single man operation a radio remote control option is available along with a spray beam to clear road surfaces from oil spills and dirt.

See page 15 for all options.



TECHNICAL SPECIFICATIONS

| | | |
|--------------------|---|--|
| Operating range | Max 600 mm | |
| Version | Braked, noise reducing cover | |
| Engine | Watercooled Kubota Diesel 25 kW (34 HP), 30 kW (41 HP), or 40 kW (55 HP) | |
| Pump Rioned/Spec | 150 bar / 100 lpm 160 bar / 75 lpm 160 bar / 85 lpm 160 bar / 120 lpm 200 bar / 60 lpm 200 bar / 72 lpm 200 bar / 100 lpm 250 bar / 80 lpm | 2250 psi / 22 gpm 2400 psi / 17 gpm 2400 psi / 19 gpm 2400 psi / 27 gpm 3000 psi / 13 gpm 3000 psi / 16 gpm 3000 psi / 22 gpm 3600 psi / 18 gpm |
| Pressure regulator | Type Speck with automatic bypass | |
| Water tank | 800 litres (2x 400 litres) | |
| Fuel tank | 30 litres | |
| Filling reel | 50 metres NW 19 | |
| HP hose | 80 metres NW 13 (1/2"), NW 16 or NW 19 (dependent on configuration) | |
| HP hose reel | Hydraulic drive, 90° + 180° pivoting | |
| Weight | As from 980 kgs (max 1900 kgs) | |
| Dimensions (LxWxH) | 3640 x 1840 x 1500 mm | |
| Nozzles | 2 x 1/2" (1 open, 1 blind) | |
| Accessories | Spraygun and lance | |
| Color | Yellow (RAL 1032), blue (RAL 5010) or white (RAL 9010) | |

- > ROBUST AND DURABLE
- > DESIGNED FOR TOUGH JOBS
- > PATENTED 90° + 180° PIVOTING HIGH PRESSURE HOSE REEL
- > VERY STABLE ROAD HOLDING
- > LOW NOISE LEVEL



90° + 180° Pivoting hose reel



Large storage compartments



eControl+ control panel (with RioMote remote control)