



Max 450 mm



As from 980 kgs



800 litres



HIGH-PRESSURE CLEANING

MULTIJET

THE 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 450 mm. The powerful MultiJet is the quietest trailer-mounted jetting machine in its class thanks to the water-cooled diesel or petrol engine, special exhaust system and enclosed body.

MAXIMUM VISIBILITY

The MultiJet has two integrated 400 litres water tanks that are connected. 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, maximizing 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, while 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.

OPTIMUM WORKING COMFORT

The pivoting reel first swings out up to 90° from the back of the machine. The reel itself can then be rotated a further 180° for optimum working comfort in all conditions. The reels are shielded by the machine's hood, which definitely improves the machine's service life.

The MultiJet's high-pressure hose is not only the lightest of its kind, but also has minimal pressure loss thanks to its smooth inner surface and larger inner diameter. This further increases the MultiJet's effective output, allowing the nozzle to deliver a higher working pressure. Naturally, the MultiJet can be equipped with remote control for optimum ease of operation by one person. An oil trail cleaning option is also among the possibilities.



800 litres water on board



90° + 180° Pivoting hose reel



- Robust and durable
- Designed for tough jobs
- 90° + 180° pivoting high-pressure hose reel
- Very stable road handling
- Low noise level



Large storage compartments



eControl+

TECHNICAL SPECIFICATIONS

Operating range	Max 450 mm								
Version	Braked, with soundproof cover								
Engine	Kubota petrol WG1605 (42,5 kW / 57 hp) or Kubota diesel common rail turbo V1505-CR T (33 kW / 44 hp)								
Fuel tank	30 litres								
Pump Rioned/Speck	Kubota petrol WG1605 or Kubota diesel common rail turbo V1505-CR T <table> <tr> <td>160 bar / 85 lpm</td><td>2400 psi / 19 gpm</td></tr> <tr> <td>200 bar / 72 lpm</td><td>3000 psi / 16 gpm</td></tr> <tr> <td>150 bar / 100 lpm</td><td>2200 psi / 22 gpm</td></tr> <tr> <td>250 bar / 60 lpm</td><td>3600 psi / 13 gpm</td></tr> </table>	160 bar / 85 lpm	2400 psi / 19 gpm	200 bar / 72 lpm	3000 psi / 16 gpm	150 bar / 100 lpm	2200 psi / 22 gpm	250 bar / 60 lpm	3600 psi / 13 gpm
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150 bar / 100 lpm	2200 psi / 22 gpm								
250 bar / 60 lpm	3600 psi / 13 gpm								
Pump protection	Run-dry protection with overrun possibility								
Pressure regulation	Type Speck with automatic bypass								
Water tank	800 litres (2 x 400 litres)								
Filling reel	35 metres NW 19								
Fixed hydrant connection	Fixed hydrant connection for rapidly filling the tank								
HP hose	80 metres NW 13 or 80 metres NW 16								
HP reel	180° swivelling, 90° rotating, hydraulically driven								
Control	Rioned eControl+								
Weight	From 980 kgs								
Dimensions (l x w x h)	3,640 x 1,840 x 1,500 mm								
Nozzles	2 x 1/2" (1 open, 1 blind)								
Accessories	Spray gun with lance								
Color	Yellow (RAL 1032), blue (RAL 5010) or white (RAL 9010)								

OPTIONS

Remote control	RioMote 7-channel remote control system
RioPulse Pulsator	Pump adjustment to send the water through the hose in pulses
Anti-freeze tank	30 litre anti-freeze tank with circulation system to protect the high-pressure pump
Extra HP hose length	100 or 120 metres NW 13
Fixed suction venturi	Suction device for filling the tanks with tanks with surface water
Second HP reel	Second HP reel instead of filling reel
Radiographic control HP reel	Coiling on and off via the radio remote control
RioMeter hose counter	RioMeter hose counter for displaying metres of hose in the pipe
RioFree mechanical freewheel HP reel	RioFree mechanical freewheel for uncoiling without resistance
Spraybeam	Spraybeam with rotating nozzles to remove oil pollution from streets
Accessories	Alloy wheels instead of standard wheels