







Max 450 mm



As from 980 kgs



800 litres





800 litres water on board



 $90^{\circ} + 180^{\circ}$  Pivoting hose reel

## 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  $90^{\circ}$  from the back of the machine. The reel itself can then be rotated a further  $180^{\circ}$  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.



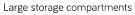
- Robust and durable
- Designed for tough jobs
- 90° + 180° pivoting high-pressure hose reel
- Very stable road handling
- Low noise level

TECHNICAL OF ECH TOATIONS			
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		
	160 bar / 85 lpm 200 bar / 72 lpm 150 bar / 100 lpm 250 bar / 60 lpm	2400 psi / 19 gpm 3000 psi / 16 gpm 2200 psi / 22 gpm 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 (lxwxh)	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)		

TECHNICAL SPECIFICATIONS

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	







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