

Combijet JD90-1500

Ultra High Pressure Water Blaster – Diesel Driven



Pump Specifications

Working Pressure	1500 bar / 21755 PSI
Max Pressure	1550 bar / 22480 PSI
Flow rate	13 lpm / 3.43 GPM
Pump	Triplex Piston
Material	High tensile stainless steel – close type
Cooling	Integrated closed circuit
In – let pressure	Booster pump 5 bar
Safety Valve	+10% on working pressure



Engine Specifications

Make/Model	Kubota
Cylinders	4
Type	Vertical 4-cycle Liquid Cooled



Water Tank

Material	PE
Capacity	50 ltr
Safety feature	Pressure sensor control cutoff for low water inlet pressure

Frame Specifications

Material	Hot dip Galvanized
Mounting	Stationary Base Frame
Paint	Epoxy Paint System 2 component <ul style="list-style-type: none">• Primer Interzinc 22/ Inorganic Zinc Rich Silicate• Intermediate coat - Intergard 400/Epoxy• Top coat Interthane 990 / Polyurethane

Approx. Dimensions (LxWxH)	1550 x 1100 x 1250 mm
Approx. Weight	800 kg

Standard Equipment and Accessories

- Ultra high pressure hose 20 meter
- Gun: Ultra high pressure dump gun - stainless steel c/w 1m lance
- Nozzle: Jet nozzle (non-rotary)
- Nozzle holder
- Stainless steel filters
- Water Tank
- Lifting eye
- Operator, service and spares manual

OPTIONAL ACCESSORIES

- High pressure hose – 20 m
- Nipples to connect hoses
- Ultra Impact Rotating Nozzle – 4 Jets
- Nozzle Jets Set – for 1300 bar working pressure
- Nozzle Jets Set – for 1000 bar working pressure
- Nozzle Jets Set – for 800 bar working pressure
- Protective Suit – Trousers+Jacket, Hand Prot.
Protection level: 10/28 (1000bar straight jet/2800bar rotary jet)
- Protective Apron
Protection: 10/28 (1000 bar straight jet/ 2800 bar rotary jet)
- Protective Boots - Protection level: 3000 bar
- Protective gloves 500 bar, incl. Inner glove
- Helmet w/ Earmuffs and Polycarbonate Visor



RECOMMENDED SPARE PARTS

- Repair Kit – Complete Pump Seals
- Repair Kit – Ultra Impact Rotating Nozzle
- Repair Kit – Dump Gun

