


WATERJETTING UNIT

Technical Characteristics of the RS JET 500 Waterjetting System

- Stainless steel 304L frame
- IP55 electric motor
- Motor efficiency class IE2
- Automatic star-delta starter or direct online starter (DOL)
- Direct drive pump
- Hardened brass crankshaft drive pump with triple ceramic plungers for high efficiency, long service life and low maintenance costs
- Pump oil level indicator
- Pump max. water temperature at 45°C
- Thermal valve
- Pressure regulator valve (adjusting pressure from 50 bar up to max. operating pressure)
- Safety valve (set 10% above operating pressure) for pump protection against overpressure
- 10-micron inlet water filter for long service life of the pump
- Inlet pressure switch against poor water flow
- High pressure gauge for accurate display readings
- Certification of 45' machine test run on max. operating pressure

Technical Specifications	
Model	RS JET 500
Max. operating pressure	500 bar
Voltage	440 V
Frequency	60 Hz
Max. water flow rate	18 lpm
Motor output power	18 kW/24 HP
Plunger material	Ceramic
Pump head material	Hardened brass
Motor speed	1750 rpm
Crankshaft speed	1750 rpm
Weight	150 kg
Dimensions	95x78x75 cm



*Indicative model photo

The unit comes with the following equipment (standard configuration):

- High pressure gun
- 70cm high pressure lance
- Flat jet nozzle
- 10m high pressure hose 600 bar
- Manual book

Item	Part Number	Description	Qty	Unit Price
1		RS JET 500 Waterjetting System	1	4200,00 + ΦΠΑ

CHEMICAL APPLICATOR SET

Technical Characteristics of The Chemical Applicator Set 1/2"

The Chemical Applicator Set, placed in stainless steel 304L frame with carrying handle, can reach heights up to 8 meters, spraying the chemical to the cargo holds. The set includes the following:

- Air operated, chemical resistant, double diaphragm pump 1/2"
- 25 mtr. air hose with connections
- 10 mtr. chemical suction hose with connections
- 50 mtr. chemical discharge hose with connections
- 8 mtr. telescopic pole



Optional machine equipment:

- 3 nozzles (0°, 15°, 65°)



- Supporting belt



Item	Part Number	Description	Qty	Unit Price
1		Chemical Applicator Set 1/2" (with 8m pole)	1	1450,00 +ΦΠΑ