

Rotor jets for manual deployment

Rotor jets achieve the surface coverage of fan jets but with the removal efficiency of round jets. They are in the main used with manual blasting guns and hand held lances.

RD Flex 3000

Self rotating (effected by the reaction force of the water jets) with adjustable rotation speed. The rotation speed is simply set by hand.

Various interchangeable application specific nozzle heads are available.



Op. pressure: max. 3000 bar
Flow rate: 6,2 - 30 l/min
Rotation speed: 1000 - 4000 r.p.m.
Weight: 1,8 kg
Connection thread: M 14 x 1,5 LH"
Adapter for: 9/16 "-18 UNF (optional)

RD 400

Self rotating (effected by the reaction force of the water jets) for use with all SP 400series blasting guns or with hand held lances.



Op. pressure: max. 400 bar
Flow rate: max. 80 l/min
Rotation speed: 500 - 2000 r.p.m.
Weight: 1,2 kg
Connection thread: G 3/8 "

RD 1000

Self rotating (effected by the reaction force of the water jets) for use with all SP 1000 series blasting guns or with hand held lances.



Op. pressure: max. 1000 bar
Flow rate: max. 60 l/min
Rotation speed: 1000 - 2000 r.p.m.
Weight: 1,6 kg
Connection thread: G 3/8 "

RD 1600

Self rotating (effected by the reaction force of the water jets) for use with all SP 3000 series blasting guns or with hand held lances.



Op. pressure: max. 1600 bar
Flow rate: max. 30 l/min
Rotation speed: 800 - 2000 r.p.m.
Weight: 1,75 kg
Connection thread: MH 14 x 1,5 LH
Adapter for: 9/16 "-18 UNF (optional)

RD 3000 PR

Pneumatically powered rotor jet. Accepts multiple nozzle heads. For use with SP 3000 series blasting guns or with hand held lances.



Op. pressure: max. 3000 bar
Flow rate: max. 20 l/min
Rotation speed: 100 – 3000 r.p.m.
Weight: 2,6 kg
Connection thread: MH 14 x 1,5 LH
Adapter for: 9/16 "-18 UNF (optional)

Multiple nozzle heads for Rotor jet RD 3000 PR available



Rotor jets for mechanical deployment

Mechanically deployed rotor jets handle high pump power inputs and are generally built into cleaning machines or systems. The rotation is effected by the reaction force of the water jets. Can be configured with axial or radial jetting heads.

RDM 200

Typical applications:
Pipe, boiler and smokestack cleaning.
Concrete roughening and removal.



Op. pressure: max. 1000 bar
Flow rate: max. 160 l/min
Rotation speed: 100 - 1500 r.p.m.
Weight: 8,0 kg

RDM 250

Typical applications:
Pipe, boiler and smokestack cleaning.
Concrete roughening and removal.
Paint and coating removal.



Op. pressure: max. 1500 bar
Flow rate: max. 120 l/min
Rotation speed: 100 - 1500 r.p.m.
Weight: 8,0 kg

RDM 300

Typical applications:
Pipe and boiler cleaning.
Concrete roughening and removal.



Op. pressure: max. 1000 bar
Flow rate: max. 180 l/min
Rotation speed: 50 - 250 r.p.m.
Weight: 8,2 kg

RDM 400

Typical applications:
Pipe, boiler and smokestack cleaning.
Concrete roughening and removal.
Paint and coating removal.



Op. pressure: max. 1400 bar
Flow rate: max. 200 l/min
Rotation speed: 50 - 250 r.p.m.
Weight: 28 kg

RDM 400 R

Especially for cleaning pipes and smokestacks with internal diameters from 300 to 800 mm.



Op. pressure: max. 2500 bar
Flow rate: max. 100 l/min
Rotation speed: 50 - 250 r.p.m.
Weight: 42 kg

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