Power driven rotor jets

Electrically driven rotor jets
- Working width: max. 19.7"
- Op. pressures: 14500 – 43500 psig
- Flow rates: 10.6 – 26.4 gpm
- No. of nozzles: up to 40
- Power ratings: 0.75 hp, 2 hp, 3 hp
- Rotation speeds: 750 r.p.m., 1450 r.p.m., 2850 r.p.m.
- Weight: 57.5 lbs – 77.3 lbs
- Motor protection IP 67
- Corrosion resistant
- Water proof electrical plug connection

Typical applications
- De burring and washing transmission components
- Controlled paint coating removal
- Removing paint over spray from booth grids and conveyor/carrier systems

Electrically driven rotor jets
- Working width: max. 3.9 inch
- Op. pressures: 21800 – 36300 psig
- Flow rate: 5.3 – 9.2 gpm
- No. of nozzles: up to 16
- Power rating: 0.16 hp
- Rotation speeds: 750 r.p.m., 1450 r.p.m., 2850 r.p.m.
- Weight: 13.2 – 22 lbs
- Motor protection IP 67
- Corrosion resistant
- Encapsulated cable

Typical applications
- De burring and washing transmission components
- Robot deployed water blasting applications, e.g. skid cleaning, de coring
Power driven rotor jets

Hydraulically driven rotor jets
- Working width: max. 29.5 inch
- Op. pressures: 21800 – 36300 psig
- Flow rate: 39.6 – 66 gpm
- No. of nozzles: up to 40
- Power rating: 22 hp
- Rotation speed: 50 – 3000 r.p.m.
- Max. oil pressure: 3600 psig
- Oil volume: 0.98 inch³/rev
- Weight: 132 lbs
- Corrosion resistant

Electrically driven multiple rotor jet station
- Op. pressures: 14500 psig, 43500 psig
- Flow rates: 26.4 GPM, 10.6 gpm
- Power rating: 6.75 hp
- Rotation speed: 70 - 450 r.p.m.
- Weight: ca. 220 lbs
- Motor protection IP 67
- Corrosion resistant
- Modular construction enabling up to 6 rotor jets

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Typical applications
- Scabbling concrete surfaces
- Concrete removal to predetermined depth
- Coating removal from metals

Hydraulically driven rotor jets
- Working width: max. 19.7 inch
- Op. pressures: 7300 psig, 21800 psig, 43500 psig
- Flow rates: 66.1 GPM, 10.6 gpm
- No. of nozzles: up to 40
- Power rating: 22 hp, 8 hp
- Rotation speed: 50 – 3 000 r.p.m.
- Max. oil pressure: 3600 psig
- Oil volume: 0.4, 0.6, 0.98 inch³/rev.
- Weight: 14 – 92 lbs
- Corrosion resistant

Typical applications
- De burring and washing engine blocks
- Cleaning & polishing casting internals
- Scabbling concrete surfaces
- De burring and washing engine blocks
- Paint removal from metal surfaces, conveyor/carrier systems etc.