Powered rotary joints

Electrically driven multiple rotary joints
- Op. pressures: 14500 psig, 43500 psig
- Flow rates: 26.4 GPM, 10.6 GPM
- Power rating: 0.75 hp
- Powered by a single electric motor
- Rotation speed: 70 - 450 r.p.m.
- Motor protection IP 67
- Corrosion resistant
- Modular construction enabling up to 6 rotary joints

Pneumatically driven rotary joints
- Op. pressure: 43500 psig
- Flow rates: 5.3 GPM, 10.6 GPM
- Power ratings: 0.20 hp, 1.36 hp
- Rotation speed: 1000 to 3000 r.p.m.
- Max. air pressure: 90 psig
- Air consumption: 882.7 feet³/h, 2542.3 feet³/h
- Weight: 3.6 lbs, 13.5 lbs
- Corrosion resistant

Electrically driven rotary joints
- Op. pressures: 14500 psig, 43500 psig
- Flow rates: 26.4 GPM, 10.6 GPM
- Power rating: 0.75 hp
- Powered by a single electric motor
- Rotation speed: 750 r.p.m., 1450 r.p.m., 2850 r.p.m.
- Weight: 57.5 lbs
- Motor protection IP 67
- Corrosion resistant

Application
Powered rotary joints provide controlled rotation of the water blasting tool and also provide the high pressure seal.

Electrically driven rotary joints
- Op. pressures: 21800 psig, 43500 psig
- Flow rates: 5.3 GPM, 9.2 GPM
- Power rating: 0.16 hp
- Rotation speeds: 750 r.p.m., 1450 r.p.m., 2850 r.p.m.
- Weight: 13.2 lbs
- Motor protection IP 67
- Corrosion resistant
Powered rotary joints

Hydraulically driven rotary joints
- Op. pressures: 21800 – 36300 psig
- Flow rate: 39.6 – 66 GPM
- Power rating: 22 hp
- Rotation speed: 50 – 3000 r.p.m.
- Max. oil pressure: 3600 psig
- Oil volume: 0.98 inch³/rev.
- Weight: 14.3 lbs
- Corrosion resistant

Hydraulically driven rotary joints
- Op. pressures: 21800 psig, 43500 psig
- Flow rates: 5.3 GPM, 26.4 GPM
- Power ratings: 14.0 hp, 8 hp
- Rotation speed: 50 – 3000 r.p.m.
- Max. oil pressure: 3600 psig
- Oil volume: 0.4, 0.6 inch³/rev.
- Weight: 14.3 lbs, 35.3 lbs
- Corrosion resistant

Hydraulically driven rotary joints
- Op. pressure: 7300 psig
- Flow rate: 47.6 GPM
- Power rating: 1.7 hp
- Rotation speed: 50 – 500 r.p.m.
- Max. oil pressure: 3600 psig
- Oil volume: 0.4 inch³/rev.
- Weight: 22 lbs
- Corrosion and medium resistant construction