

AQUA ENERGY

Rotary Abrasive Blast System

Working Pressure from 700 bar to 3,103 bar

Blast Head Specially designed for Rotary Guns



AQUA-SAW is a rotary abrasive injection nozzle that permits the introduction of a large variety of abrasives into a 2758 bar High Pressure Water Stream. The resultant abrasive/water mixture can be used for a wide variety of applications ranging from paint removal to metal cutting

With the addition of the Abrasive Metering Hopper, abrasives flow for coating removal can be controlled without damaging the softest or hardest substrates. This patented system offers many advantages and features over more conventional cleaning and cutting systems.



Abrasive Pot "Multiple Outlet"

- 8 Cu feet Capacity.
- 1 to 4 outlets for multiple gun operation.
- Automatic Abrasive Shut-Off.
- Media capability includes all conventional abrasives.
- Pressurised orifice regulating for precise metering.
- Pressure Feed or pure vacuum operation.
- Max pressures to 45,000 psi (3,103 bar)
- **Mill Scale Removal**
- **Shipyards, bridges, oil tanks**
- **Tank Lining Removal**



Abrasive Pot "Single Outlet"

- 1.5 Cu feet Capacity.
- 1 outlet.
- Automatic Abrasive Shut-Off.
- Media capability includes all conventional abrasives.
- Pressurised orifice regulating for precise metering.
- Vacuum feed capable.
- Steel profiling 1 to 4.5 mil
- Abrasive Metering hopper
- Greater cleaning efficiency
- Reduces Abrasive Consumption by up to 75%

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