

Cyclone Cleaning

Automated high-pressure, high-volume water blasting process that reduces duration of cleaning time needed to prepare Cyclones for rebricking of refractory.

Cleaning head rotates and is gradually indexed in and out of the Cyclone boiler to ensure consistent, thorough removal of slag, scale, refractory materials.

Twin-pump trailer can support multiple Cyclone cleaning tools.

Automation eliminates need for personnel to enter Cyclone.

FEATURES

- 20,000 psi water jetting
- Up to 50 gpm per pump
- Powered by 550-600 HP twin pumps
- Rotating head with indexing tool
- High volume and pressure capabilities
- Machine tooling with multiple water blast nozzle

BENEFITS

- Removes slag, scale and refractory as specified
- Decreases safety-related incidents
- Cleans single- or double-wall furnace configurations
- Decreases cleaning duration
- Cleans multiple cyclones simultaneously through multiple setups

