



With more than 43 years of industrial cleaning experience, MPW provides the necessary equipment and trained personnel for rapid removal of Cyclone slag and furnace refractory.

Description and Use

MPW's Cyclone Boiler Cleaning Tool provides an automated high-pressure and high-volume water blasting process that significantly reduces the duration of cleaning time needed to prepare Cyclones for rebricking of refractory. MPW's Cyclone Cleaning Head rotates as the tool is gradually indexed in and out of the Cyclone boiler, to ensure consistent and thorough removal of slag, scale, and refractory materials. This flexible design and setup ensures complete cleaning contact without the need for personnel to enter the Cyclone to manually blast. Not only does this contribute to project efficiency it also provides a significant safety advantage. In addition, each twin pump trailer can support multiple Cyclone cleaning tools. This shortens the total project time and reduces the number of personnel and related costs required to complete the project.

Features

- 20,000 PSI hydroblasting
- 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

