



HYDRAULIC LOADING DOOR SYSTEM



Application

Foundry and Forging

Machine Type

14 Cubic Foot - 35 Cubic Foot Tumble Blast

Project Scope

Design and install a hydraulic loading door that will reduce shot loss by at least 98%. The design must handle extreme foundry conditions including heavy castings, heavy amounts of sand and around the clock operation with a performance guarantee.

Solution

Metcast LF Hydraulic Loading Door System designed specifically to replace the existing, ineffective Wheelabrator® door.

Results

- Reduced Shot Loss 98%
- Improved Machine Safety
- Reduced Machine Jamming when Unloading