

Wheelabrator Wire Mesh Belt Provides Midwest Manufacturer with Ability to Provide Customers with Superior Surface Finish

Burlington, ONTARIO. A Midwest metal fabricator recently approached Wheelabrator looking for a new machine to help them meet their new production requirements. They had expanded their facility and production could no longer be handled by the company's Wheelabrator® WMT 84 Table Blast machine.

Installed four months after the order was placed, the Wheelabrator Wire Mesh Belt pass through shot blasting system was designed with a 37" wide and extra high (39" tall) work opening. This allows for a variety of shapes and sizes to be cleaned, from fabricated weldments and laser cut plates to burned shapes. The Wire Mesh Belt offers a superior surface finish and allows for improved weldability and enhanced paint quality.

The Autoblast® Wire Mesh Belt has four (also available with eight) 20 hp TargetLok® blast wheels and a conveyor speed from five to seven feet a minute. The machine is equipped with a Wheelabrator designed and manufactured JPSM 3D-9, 3600 CFM cartridge filter dust collector to supply the required ventilation to the blast cabinet, air wash separator and elevator. Shot is collected in a spill hopper, and recycled by the machine.

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