

During the Sunday night start up after the installation of the new wheels, the operators did not think this machine was even on. This dramatic reduction in noise level and vibration equates to less operator fatigue. The foundry has been so impressed with the initial EZEFIT wheel installations that they have purchased 10 additional wheels for four machines. They plan to eventually replace all 100+ wheels operating in all of their plants with the new EZEFIT wheels. The process will take several years to complete.

Wire Mesh Belt Improves Production

Burlington, Ontario. An aluminum die casting company recently approached the Wheelabrator Group with the challenge of designing a machine to fit certain specialized criteria. They were seeking a Wheelabrator® wire mesh belt machine to shot blast a large dome-like fixture that had never been fabricated; proper wheel placement was key, and there weren't any parts available to test.

The Wheelabrator group designed a unique soccer ball shaped four-wheel wire mesh belt to meet the criteria. The machine's almost octagonal cabinet shape allows the wheels to be mounted at compound angles to create the necessary blast pattern. Another benefit of the cabinet's design is that it is more open and provides easier access to the blast wheels, making them easier to maintain.

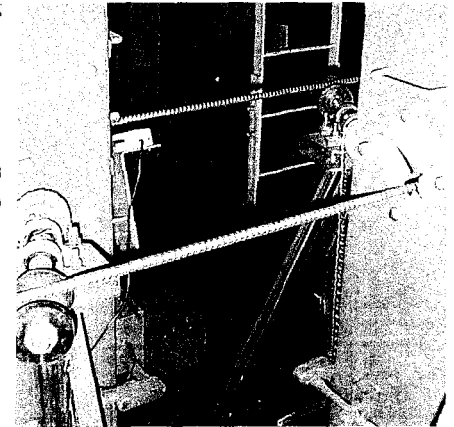
The new soccer ball shaped four-wheel wire mesh belt not only met the client's criteria for blasting the new fixture,

but it also improved their production by totally eliminating three other blast machines. For more information on Wheelabrator visit the web site at www.wheelabrator-group.com or e-mail info@wheelabratorgroup.com

Skew Roll Machines Provide Western Coating with Needed Profile for Rebar

Burlington, Ontario. Western Coating, with plants in Eugene, Ore.; Auburn, Wash. and Ogden, Utah, is an industry leader providing epoxy-coated rebar for projects ranging from private residences to salt water piers to miles of ramps and bridges. Because coated rebar is less likely to cause concrete spalling and fracturing, it is often specified for the construction of longer-lasting structures.

Recently the company contacted Wheelabrator for a blasting solution at their Auburn, Wash. plant. The company's two existing machines were worn out, leaking abrasive and constantly in need of maintenance. This caused a lot of down time on the line. Two new Wheelabrator® Skew Roll Machines, installed in January 2004, provided the answer.



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