**IBT “Reconditioned” Shot Blast Machine**

**IBT Serial Number: IBT-6PS-007**

**Wheelabrator (4) Wheel (6’) Plate and (36”) Structural Roll Conveyer Machine**

Price *(US Funds)* ………………………………………. $ 250,000.00

This machine is reconditioned as required and includes an IBT Standard One (1) Year Warranty

**Machine Description:**

- **Single Pass Cleaning Envelope:** 72” Wide Plate x 36” High x 18” Wide Structural.

- **Blast Wheels:** Qty. (4), 15” Diameter, 20hp. Direct Drive Blast Wheel Assemblies complete with Abrasive Feed Valves, Feed Hoses and shut-off Slide Gates.

- **Conveyors:** Variable Speed, 40’ of Entrance & 36’ of Exit Roll Conveyor. Conveyors include 24” Roll Spacing & 45”Pass Height, 10’ Spill Hopper & Auger in exit conveyor.

- **Blast Cabinet:** Manufactured with Manganese Steel & “Liners in Line”, (3) Sets each of Entrance & Exit Vestibule Seal Assemblies.

- **Reclaim System:** Qty. (1) HD Elevator Assembly, 30” Separator Assembly c/w Upper Auger & Rotary Screen ass’y, 12” Longitudinal Auger and Cross Auger Assemblies. All Reclaim Drives are direct drives, no chains, guards etc.

- **“0” Speed Switches:** All Reclaim Components (Elevator, Separator, & Auger Drives) include “0” Speed Safety Switches.

- **Upper Service Platform & Ladder:** Includes a full Upper Service Platform for access to service all upper reclaim components.

- **Automatic Blow-Off:** Includes an Auto Blow-Off Assembly to assist with removal of abrasive from product prior to leaving the machine, c/w Blower Ass’y, Air Cannons, Hoses and blow-Off Chamber.
• **Ventilation System:** Includes a Machine Mounted, 7,000 CFM (20) Cartridge Dust Collector, c/w 15hp Fan Ass'y, Secondary/After Filter Ass'y to return the exhaust air back into the facility, Structural Support Ass'y over the exist conveyor. Access to the cartridges and after filters is from the upper service platform. Includes (1) Lot of Spiral Ducting and Slide Gates as designed installed.

• **Control Panel, (575V, 3Ph, 60Hz.):** Free Standing, PLC Control Logic.

  Note: If 460V is required, a power transformer will be required. Machine totals 125hp.

• **Machine Manufactured & Installed in 2005**

• **Total Machine Operational Blasting Hours:** 1870 hrs.

**Notes:**

**Freight, Installation, Commissioning & Start-up:** Can be provided at extra cost. Not included in above pricing.

Machine is presently in production in our Peen & Clean Facility in Hamilton, Ontario.