

30 in. Dia. x 45.5 in. Wide Magnetic Drum Separator & Feed Hopper System

[Inventory ID #614530]



Components:

- 4 ft. x 4 ft. x 2 ft. Deep Feed Hopper
 - Manual Adjustable Discharge Gate
- 12 in. Wide x 78 in. Long Discharge Conveyor
 - Chain Driven by a 1 HP US Motor Manual Vari-Speed Drive
 - 230/460 Volt
 - 1730 RPM
- 30 in. Dia. x 45.5 in. Wide Permanent Magnetic Drum Separator
 - (Magnet Strength 1400 Gauss)
- Manual Adjustable Magnet Positioning
 - (Dual Water Spray Bars)
- Belt Driven by a 3 HP Electric Motor
 - 230/460 Volt
 - 1755 RPM
- Through a Morse Right Angle Reducer
 - Ratio: 40 - 1
 - Model: 25RWB
 - Chain Drive to Drum
- Hopper Conveyor Discharges on to a 48 in. Wide x 68 in. Long Stainless-Steel Slope Material Trough Passing Under Magnetic Drum
 - (Trough Height Manually Adjustable on 4 Corners)
 - Comes with Bottom Concentrate (Nonferrous Material) Discharge, and Tailings (Ferrous Material) Discharge Launder

- Nonferrous Material Concentrate Discharges into a 16 in. Wide x 6.5 ft. Long Sluice Box
 - Complete with Miner's Moss and Expanded Metal Mesh Riffles
- Electrical Control Panel for Unit Consisting of:
 - 1 - 125 Amp Splitter
 - 2 - 30 Amp Fusible Disconnects
 - 1 - Size 1 Square D Starter
- Whole Unit Mounted on Square Tubing Steel Frame. 6 in. x 6 in. Flange Steel Sid/Base. Complete with Access Stairs and Cat Walks
- Overall Dimensions:
 - Length: 127 in.
 - Width: 108 in.
 - Height: 105 in.
- Location: British Columbia, Canada

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