

Belt Washing System



Description

Installed as a secondary cleaner along the conveyor's return run, the Belt Washing system provides the ultimate in belt cleaning technology.

Each Belt Washing System can be custom engineered to match your cleaning requirements. This spray wash system is supplied in a watertight metal enclosure fitted with a water service and a drain. Each Belt Washing System consists of a steel enclosure equipped with rollers, spray bars and secondary belt cleaners. DTs belt cleaners are standard part for the equipment. The spray wash system shall consist of pressure rollers to hold the belt in position. The same will not be a part of standard supply.

The box is be fitted with a water spray bar with nozzles positioned to wet the entire belt width and flush out the box through the installed drain. The water softens the carry back and provides lubricity to allow the maintenance of effective cleaning pressure. The wash system shall be fitted with multiple secondary cleaners to provide complete removal of fines and water from the belt surface. They shall allow easy inspection and service through a watertight access door.

Features

- Multiple Belt Cleaners with TC blades
- Pressure rollers to hold the belt in position against the cleaners
- Necessary mounting hardware
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- Center Discharge Enclosure