

Continuous Horizontal Belt Vacuum Washer

Horizontal belt vacuum washers are industrial machines used for continuous washing of materials. These washers utilize a moving belt to transport the material through various washing stages, while a vacuum system removes excess liquid.



Overview

Continuous Horizontal Belt Vacuum Washer

This industrial-grade horizontal belt vacuum washer is designed for the continuous washing of materials, primarily serving the paper production industry. By utilizing a moving belt system combined with precise vacuum extraction, it efficiently removes impurities and excess liquid from pulp. This process ensures consistent product quality while significantly reducing water consumption during material preparation.

Technical Specifications

Core Components

- Horizontal moving belt
- Washing nozzles
- Vacuum boxes
- Control system

Primary Application	Paper Production, Pulp Washing, Impurity Removal
Belt Material Characteristics	Permeable material designed for liquid filtration

Performance Features

Key Operational Benefits

Continuous Operation • Water Efficient • Consistent Quality • Automated Control

Washing Process	Spray-based washing combined with vacuum extraction of liquid and impurities.
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