

Horizontal Bead Mill Grinder for Coatings and Inks

Horizontal bead mill designed for fine grinding and dispersing of various materials. It features a cylindrical grinding chamber with an internal agitator and media, suitable for processing liquids and pastes.



Product Overview

Professional Horizontal Bead Mill

This high-efficiency horizontal bead mill is engineered for the fine grinding and dispersion of liquids and pastes, making it an ideal choice for the coatings, inks, pigments, and pharmaceutical industries. Featuring a robust stainless steel construction, it ensures excellent corrosion resistance and hygiene standards during operation. The system integrates precision control components, including a pneumatic diaphragm pump and an intuitive control panel, to provide consistent and reliable output for demanding production environments.

Technical Features

Integrated Components

- Pressure gauges
- Safety valves
- Pneumatic diaphragm pump
- Adjustable speed controller
- Integrated cooling water system

Construction Material	Stainless steel
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Performance Metrics

Primary Applications	Coatings, Inks, Pigments, Pharmaceuticals
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Control System

Operational Controls

Feature	Function
Pressure Gauge	System monitoring
Speed Regulator	Flow and intensity control
Safety Valve	Pressure management