

Bulk Material Belt Conveyor

This belt conveyor efficiently transports bulk materials in industries such as mining, metallurgy, and construction. It is designed for continuous material handling, offering a robust construction for reliable operation.



ADDITIONAL IMAGES



Product Overview

Industrial Bulk Material Conveyor

This industrial belt conveyor system is engineered for high-efficiency bulk material handling across diverse sectors including mining, metallurgy, chemical, and power generation. It features a robust, adaptable design capable of handling various lumpy and powdery materials with high throughput. With flexible power options and multi-point drive capabilities, this system ensures reliable, continuous operation in demanding environments.

Operational Capacity

Volume Capacity	3000 m ³ /h
Belt Speed	5 m/s
Storage Length	600 m

Technical Specifications

Bandwidth Range	650 - 1400 mm
Dip Angle	-5° to +5°
Driving Drum Diameter	500 - 1250 mm
Roller Diameter	89 - 159 mm

Power & Drive

Power Configuration

400 KW

Single Drive Max Power

560 KW

Multi-Machine Max Power

Drive Modes

Multi-point drive, Floating point support, Fast adjustment fitting

Application Areas

Suitable Industries

Coal • Metallurgy • Mining • Ports • Power • Building Materials • Chemical • Petroleum