

Plastic Conveyor Belt System

This conveyor belt system is designed for use in plastic or rubber manufacturing processes. It features a continuous belt driven by a motor and supported by rollers, mounted on a sturdy frame with safety guards and control mechanisms.



Overview

Industrial Conveyor Solution

This robust conveyor belt system is engineered for reliable material handling in industrial manufacturing environments, particularly within plastic and rubber processing lines. The system features a continuous belt mechanism driven by a high-efficiency induction motor, ensuring consistent throughput. Built on a sturdy, reinforced frame with integrated safety guards, it provides both durability and operational security for demanding production workflows.

Motor Specifications

Insulation Class

Class B

Motor Model	Y802-4
Motor Type	3-Phase Induction Motor
Power Output	0.75 KW
Voltage	380 V
Frequency	50 HZ
Rotational Speed	1390 R/MIN
Rated Current	2 A
Connection Method	Y (Star Connection)

System Features

System Attributes

- Continuous belt drive mechanism
- Integrated safety guards
- Heavy-duty frame construction
- Adjustable support legs