

# 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