

HS-4000A Modular Plastic Conveyor Belt for Knife-Edge Applications

The HS-4000A modular plastic conveyor belt is designed for knife-edge conveyors. Its modular design allows for easy assembly and maintenance.



ADDITIONAL IMAGES



Overview

Modular Plastic Conveyor Belt

The HS-4000A is a specialized modular plastic conveyor belt engineered specifically for knife-edge conveyor applications. Designed for reliability and precision, it facilitates smooth transfers of small or delicate products across various industries, including food processing and packaging. Its modular construction allows for easy assembly, maintenance, and customization to fit specific conveyor requirements.

Technical Specifications

Regulatory Approval

FDA • EU

Pitch	5 mm
Thickness	4 mm
Minimum Width	60 mm
Open Area	0 %
Material Options	PP, POM, PE, PA
Working Temperature	-40°C to 260°C

Performance Metrics

Maximum Load Capacity

1.2 tons/sqm

Load Capacity

Key Advantages

- Floating in water capability
- Food defrosting compatible
- Extended service life
- Maintenance-free design
- Easy to clean
- High load capacity

Configuration

Sprocket Configuration

Feature	Detail
Sprocket Size	44T
Bore Type	Square and Round

Available Colors

White, Blue, Gray, Nature, Dark-brown

Applications

Food Industry Applications

Meat, Poultry, Sea Food, Bakery, Snack Food, Fruit & Vegetables

Non-Food Industry Applications

Automotive, Tire Manufacturing, Packaging, Printing/Paper, Postal, Corrugated Cardboard, Can Manufacturing, PET Manufacturing, Textile