MTC-SC24
Conveyor Rejector System



General specifications

Technical parameters	
Model	MTC-SC24
Conveyor Type	Roller conveyor with pusher rejector
Material	SUS304 stainless steel
Maximum Conveying Load	30 kg
Conveyor Speed	10–40 m/min, adjustable
Roller Assembly Dimensions	1,100 (L) × 700 (W) mm
Conveyor Height from Floor	650–750 mm, adjustable
Rejection Mechanism	Pusher rejector
Motor	JSCC
Speed Control	Variable frequency drive (VFD)
Machine Weight	60 kg
Cleaning and Maintenance	Designed for easy cleaning and maintenance

Key Features of the MTC-SC24 Conveyor Rejector System

- **Automatic rejection:** An integrated pusher removes rejected products from the line.
- **Adjustable conveyor speed:** Synchronizes conveying with production equipment.
- **Adjustable working height:** Facilitates connection to upstream and downstream equipment.
- **Stainless steel construction:** Provides durability and simplifies cleaning.
- **Variable speed drive:** A JSCC motor and inverter enable speed adjustment

CE FC

Product Highlight

- Product inspection and sorting lines.
- Downstream installation after X-ray inspection systems.
- Integration with checkweighers and automated quality inspection equipment.
- Conveying and rejecting products within the specified load capacity.

Benefits

- Automates product rejection and reduces manual handling.
- Accommodates different production speeds.
- Integrates into existing production lines.
- Simplifies cleaning and maintenance.

MatriXcope LLC (USA) sales@matrixcope.com www.matrixcope.com