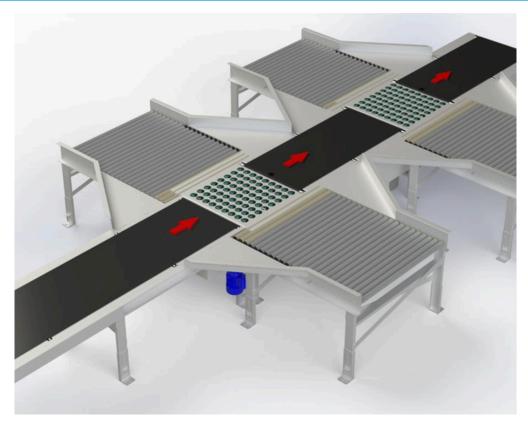




# **Swivel Sorter**

### **Fast, Precise Parcel Redirection**



#### Upgrade your logistics operation with cutting-edge sorting technology

Boost your sorting efficiency with our advanced Swivel Module, designed for high-speed, precise handling of parcels of various sizes. Whether integrated into a complete intralogistics system or used as a standalone sorting solution, this versatile module ensures smooth, controlled and highly accurate parcel redirection minimising downtime and maximising throughput.

Whether for **e-commerce**, **distribution centers**, **or automated warehouses**, our **Swivel Sorting Module** delivers the speed and flexibility needed to keep your operations moving efficiently.

## **Swivel Sorter**

### **High-Speed Swivel Sorting Module for Intralogistics Systems**

#### **Swivel Sorter Key Advantages:**

- ✓ High Speed Sorting Handles a wide range of parcel sizes with precision and accuracy.
- Gentle and controlled handling Ensuring smooth redirection.
- Compact and Modular Design Easily integrates into existing intralogistics systems.
- Dynamic Parcel Adaptability Automatically adjusts to different package dimensions.
- ☑ Fully Electric System No pneumatics, ensuring energy efficiency and simplified maintenance.
- ✓ **Motorised Roller Inclination** Enables precise, automated adjustments for optimal sorting performance.
- Adjustable Ejection Speed Expulsion speed can be increased beyond the linear transport speed for faster throughput.
- Reliable, Low Maintenance Built with high-quality components for long term performance.
- Energy Efficient Operation Optimised for reduced power consumption and sustainable logistics.



| TECHNICAL DATA         |  |
|------------------------|--|
| Parcels dimension      | Min. 150 x 100 x 5 mm / Max. 1200 x 800 x 800 mm (LxWxH) |
| Parcels weight         | Min. 100 g / Max. 50 kg                                  |
| Parcels type           | Boxes, polybags  |
| Linear Conveyor Speed  | Up to 2.0 m/s  |
| Transmission           | Double Gearmotor (individual rollers and belt)           |
| Side Guides Height     | Double sided - 200 mm, 300 mm, 400 mm                    |
| Driven Belt Side Guide | Height 200 or 400 mm. Only for aligner unit.             |
| Surface Under Belt     | Galvanized steel / Inox on request                       |
| Inverter               | Profinet as standard                                     |
| Conveyor Length        | Customisable from 800 to 2000 mm                         |
| No. of wheels in a row | Min. 7 / Max. 12   |
| No. of Rows            | Standard 8 (4+4) / Optional 12 (4+4+4)                   |

Contact your BlueCrest Account Manager: info@bluecrestinc.com

BlueCrest is proud to offer MARV products as part of our comprehensive range of solutions to streamline your unique material handling challenges.





