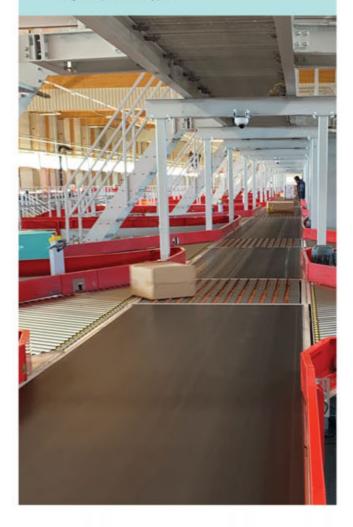
## **Berrsort Module**

Berrsort Module is the newest member of Berrsort product family. Basically, it is a swivel unit that sorts the parcels by rotating left and right. Beyond advanced advantages such as modular design and flexible configuration, it has some further distinguishing features like high capacity, easy installation and commissioning, less downtime, and the ability to process a wide range of product types.





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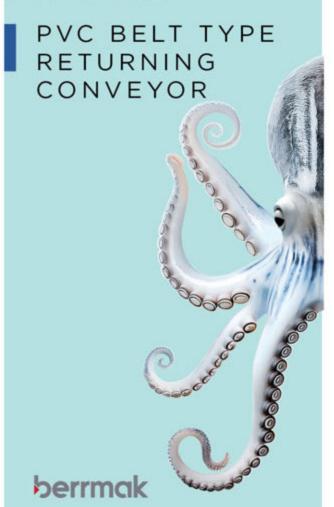
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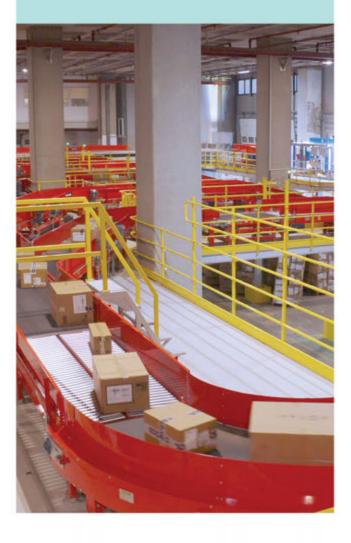
## AUTOMATION TECHNOLOGIES

BERRSORT MODULE



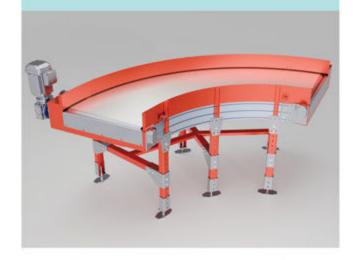
# Pvc Belt Type Returning Conveyor

Return conveyors are used to change the flow directions of the products moving on the line. It is produced in different angles and widths, allowing more efficient use of the areas where the systems are installed.



# **Product Description**

PVC band return conveyors are produced using special aluminum profile chassis. PVC tapes with o-rings and a patterned upper surface are used specifically for our company. Rubber coated conical drums are used in power transmission. Special production is made according to customers' needs.



### TECHNICIAL SPECIFICATIONS

| Conveyor Speed | max. 2 m/s                   |
|----------------|------------------------------|
| Inner Radious  | 800-1200 mm                  |
| Conveyor Width | 500-1200 mm                  |
| Conveyor Angle | 30°- 45°- 55°- 60°- 70°- 90° |
| Load Capacity  | max. 100kg                   |

## **Berrsort Module**





| Max Speed             | 2.2 m/s           |
|-----------------------|-------------------|
| Sort ing Angle        | Up to 37°         |
| Max. Weight           | 60 kg             |
| Min. Weight           | 0.5 kg            |
| Max Parcel Dimensions | 2000x1000x1000 mm |
| Min Parcel Dimensions | 150x150x20 mm     |
| Bi-Directional        | Yes               |
| Main Drive            | Gear Motor        |
| Rotation Drive        | Servo Motor       |