

DIFFERENT SPEEDS TURNER

The CMC Impianti different speed turner is a device used to change the orientation of products in palletizing and packaging lines

DIFFERENT SPEED TURNERS ARE INDICATED FOR THE FOLLOWING APPLICATIONS:

- trays and thermoformed trays
- bundles and clusters
- boxes (wraparound or American carton)

STANDARD STRUCTURAL DETAILS

- this device is available in painted steel or stainless steel versions

ON REQUEST

- electrical panel for full machine management
- for heavy-duty applications, the stainless steel version is available with "easy cleaning" design
- expansion of the device with more belts to handle multiple product rows at the same time



HOW IT WORKS:

The device is made of a pair of close belts with different speeds that allows to change the product orientation even at high speeds. When the product enters the device, it undergoes an horizontal rotation due to variable speeds. The rotation angle can be controlled acting on the delta speed of the two belts and on the product positioning according to the axis of the device. The main assets are continuous rotation, compactness and easy maintenance in addition to a great versatility.



Maximum linear speed (m/1')	70 *
Rotation angles	90° or 180°
Maximum capacity (p/1')	200 *

Note:

* depending on products dimension and weight

Technical features can be changed by the manufacturer without any notice.

STAR-TURNER

The CMC Impianti star-turner is a device used to change the orientation of products in palletizing and packaging lines.

STAR-TURNERS ARE INDICATED FOR THE FOLLOWING APPLICATIONS:

- bundles and clusters
- boxes (wraparound or American carton)
- plastic cases
- flighting or thermoshrinking trays

STANDARD STRUCTURAL DETAILS

- this device is available in painted steel or stainless steel versions

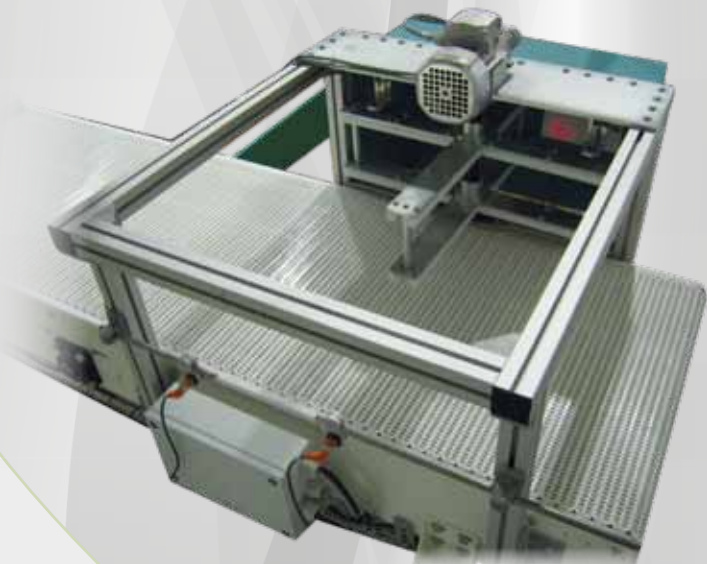
ON REQUEST

- electrical panel for full machine management
- for heavy-duty applications, the stainless steel version is available with "easy cleaning"
- for high production, the star rotation can be made via servomotor



HOW IT WORKS:

The device is made of a base structure where you can find a plastic or metal star driven by a gearmotor; when the product enters the device (as a conveyor), the star makes it rotate. The main features are its versatility and ease of maintenance.



Maximum linear speed (m/1')	50 *
Rotation angles	90° or 180°
Maximum capacity (p/1')	80 *

Note:

* depending on products dimension and weight

Technical features can be changed by the manufacturer without any notice.

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