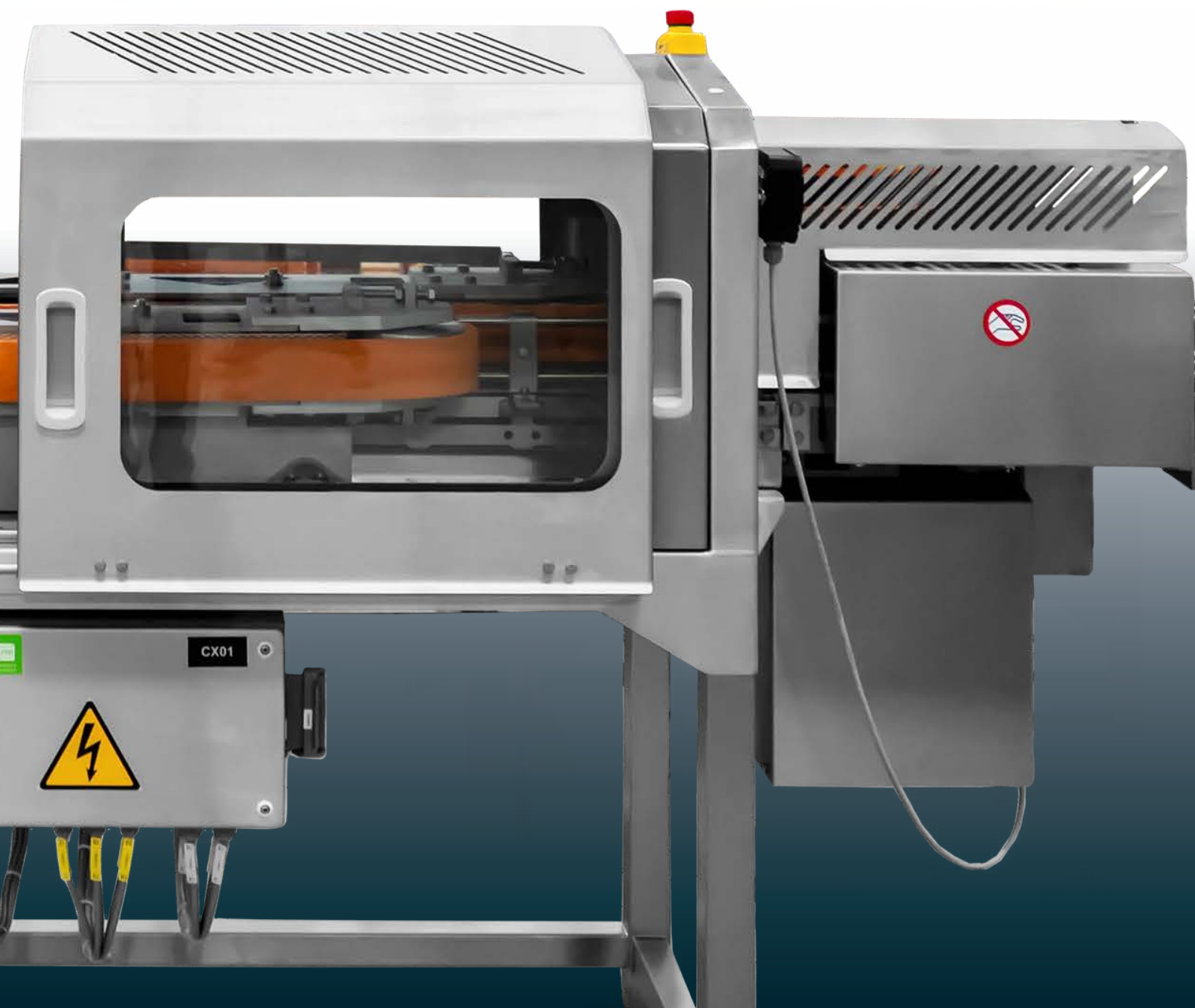


TURNERS & ELEVATORS

Package Turners

Belt Square Package 90° / 180° Turner



MODULAR COMPOSITION

Description

Automatic belt package turner machine, for 90° or 180° package rotation

Target application

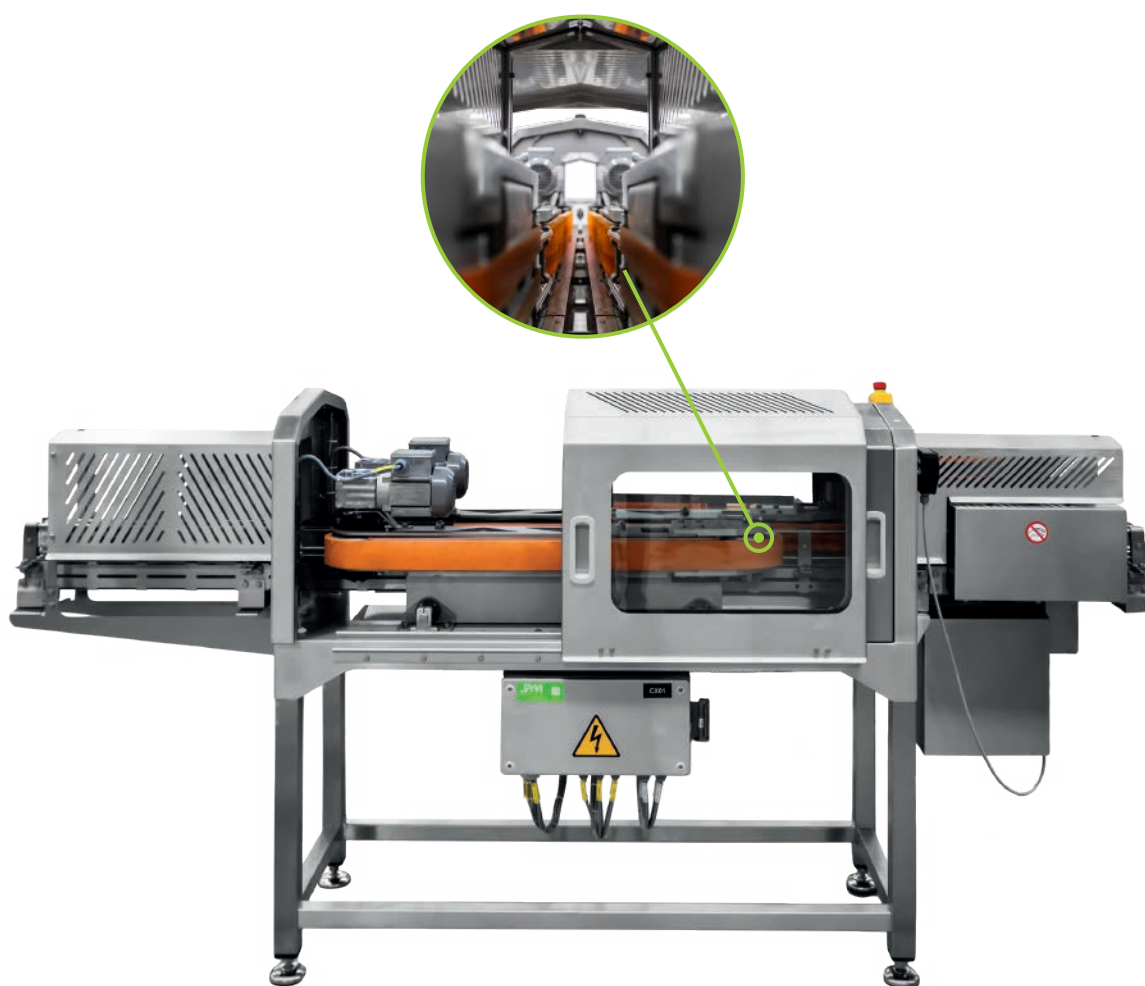
Production lines that require package orientation

Added value

- Automatic package rotation
- Low maintenance
- Bar code neutralizer
- High reliability

Reference projects

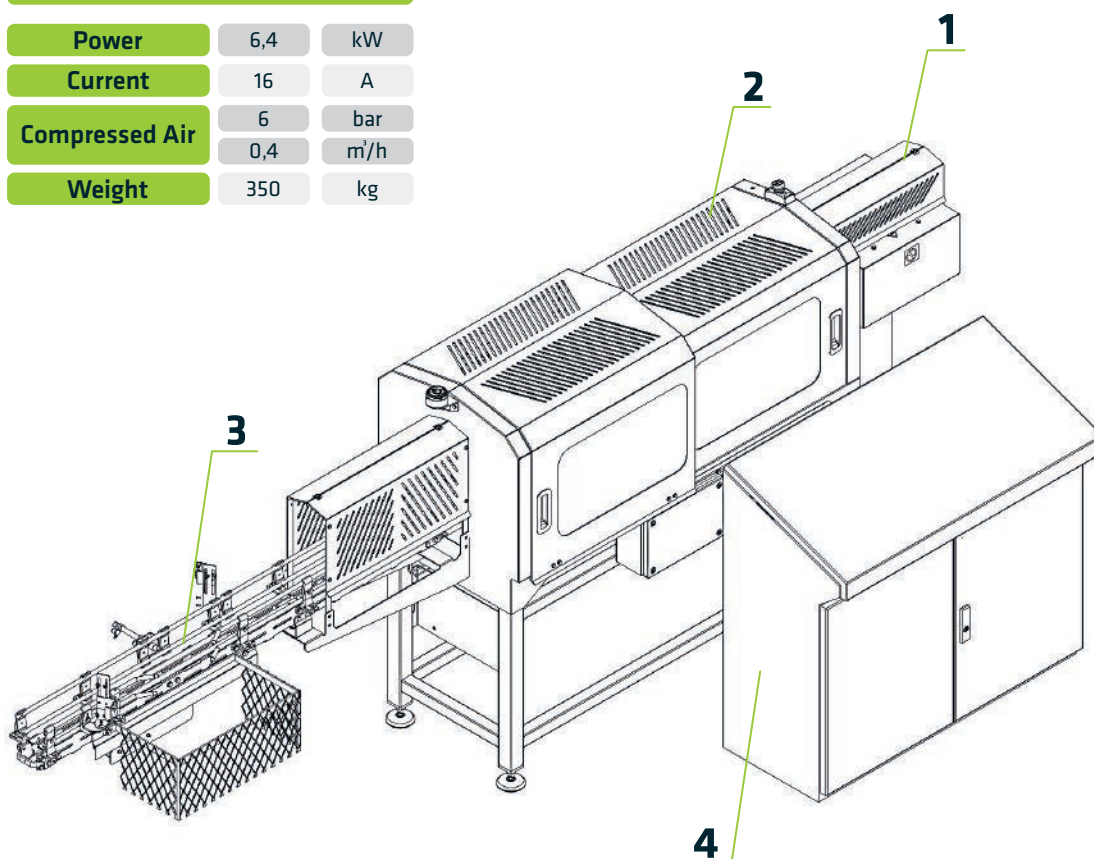
- Dairy Industries
- Food & Beverage



TECHNICAL DATA

Technical Data

Power	6,4	kW
Current	16	A
Compressed Air	6	bar
	0,4	m/h
Weight	350	kg



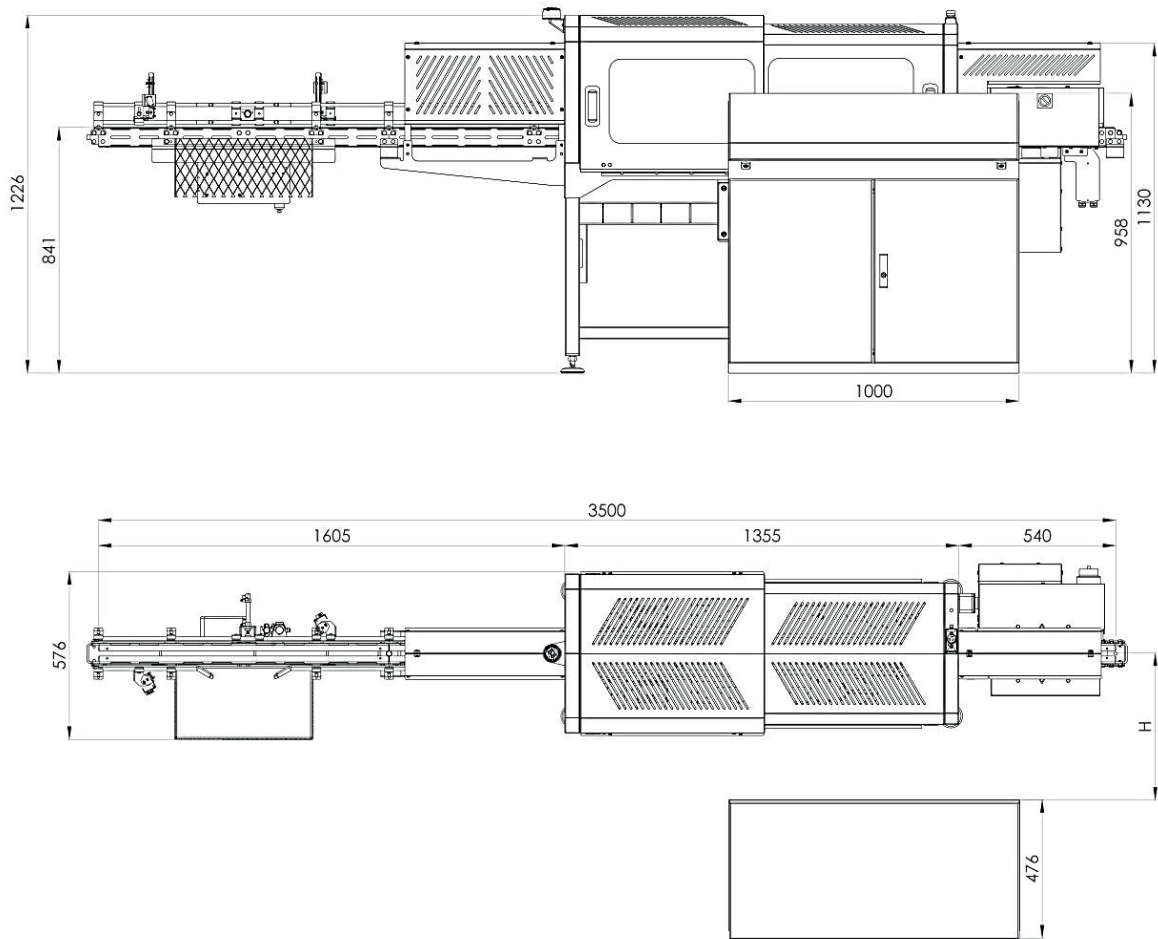
Module		Characteristics	Value	Unit
#	Description			
1	Packages infeed with belt break	Equal space between packages	150	mm
		Railing adjustment	40 to 100	mm
2	Packages turner	Packages type (square packages)	TBA, TPA, TGA, TT, TEA	n.a
		Maximum interior width	100	mm
		Turning degrees	90; 180	°
3	Outfeed with package trap	Automatic rejection of unrotated or fallen packages	Automatic	n.a
4	Electric cabinet	Maximum distance from machine (D)	5	m
		Supply voltage	400	VAC
		Phase	3 phase + N + PE	n.a



INDUSTRIES ARE THE ECOSYSTEM WHERE WE PERFORM



FOOTPRINT & OPERATION



Efficiency ≥ 90%

Operations required

- Manual belt adjustment and synchronism for each type of package
- Nr. of operators: Line operator

Maintenance required

- Preventive maintenance 2.000h
- General checks/visual inspection
- Cleaning maintenance once a week

Revision control board

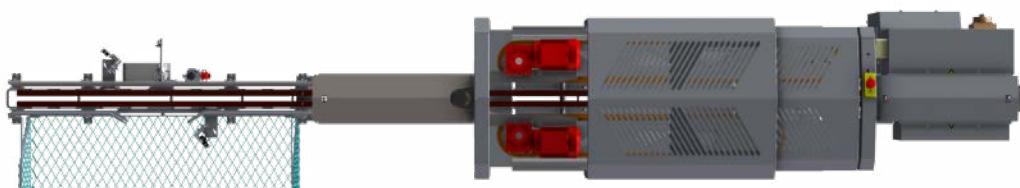
Revision	Description	Responsible	Date
JPM Portfólio_BSPT_08062016_V2	Packages revision	VA	14-04-2020

DETAILED VIEW

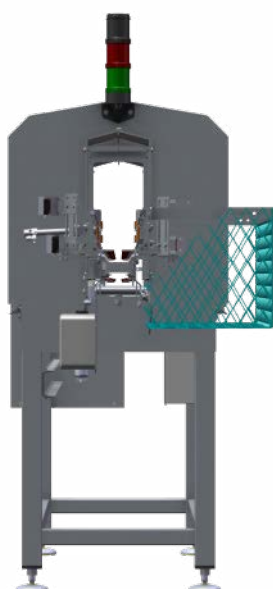
Side view



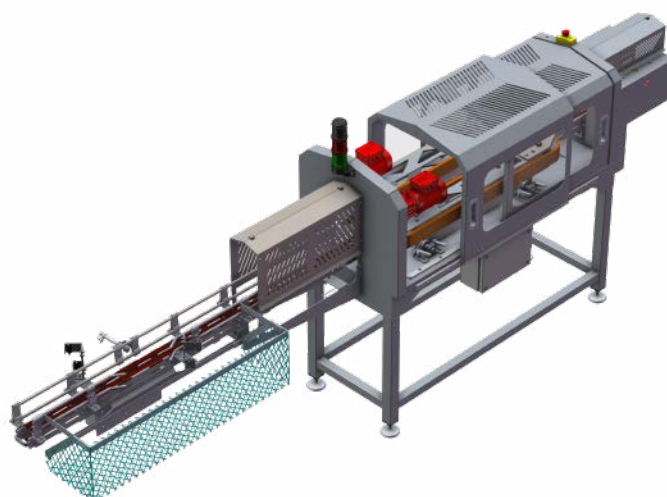
Top view



Front view



Isometric view



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