

DATA SHEET

SENIOR/S-1200 VA LP



Fully automatic twist wrapping machine (plug-and-play) for all kinds of profiles and long products with low to medium production capacity.

Industries/applications

Furniture, doors, windows, wooden packaging, polystyrene blocks, polyurethane plates in piles, etc.

Your benefits

- high efficiency
- wide range of applicability
- divergent products can be packed in bundles or entirely wrapped to convenience
- no risk of product damage
- extremely low cost of consumables and energy
- machine operating at low noise level
- no set-up times required- modular design
- product specific conveyor technology
- integration in production lines possible

Product dimensions

Width: 100 – 900 mm

Height: 100 – 900 mm

Length: 850 mm to unlimited

Maximum cross-section diagonal: 1,000 mm

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Wrapping/packaging materials

PE stretch film, VCI stretch film, PE film, crepe paper, etc.

Width: up to 250 mm

Core section: 76 mm

Specifications

Dimensions (width x depth x height): 1,968 x 2,251 x 2,145 mm (pressure roll up)

Weight: approx. 2,500 kg

Wrapping material width: max. 250 mm (stretch film)

Max. speed: 10 m/min (frequency controlled)

Control voltage: 24 VDC

Line voltage: 400 V – 50 Hz, 3-phase

Power consumption: approx. 5 kW

Noise level: <79 dB

Top ring: fixed height, diameter: 1,200 mm

Height of conveyor unit: 900 mm

Material feed/discharge: motor driven conveyor belt

Air supply: 6 bar, dry air

Machine operation: touch-screen

Components: SIEMENS frequency converter, FESTO pneumatics

Wrapping programs: 1 program included as standard

Technology

- automatic gadget cutting and clamping the packaging material
- automatic product recognition
- automatic motor driven product advancement
- pneumatic pinch rollers in the feeding and run-out area of the machine
- quick-change unit for wrapping material coils
- adjustable product advancement speed using a frequency converter
- continuously variable film tension/strain
- PLC controlled (Siemens)
- operated via touch-screen panel
- 1 wrapping program included

Options

Signal exchange for in-line equipment.

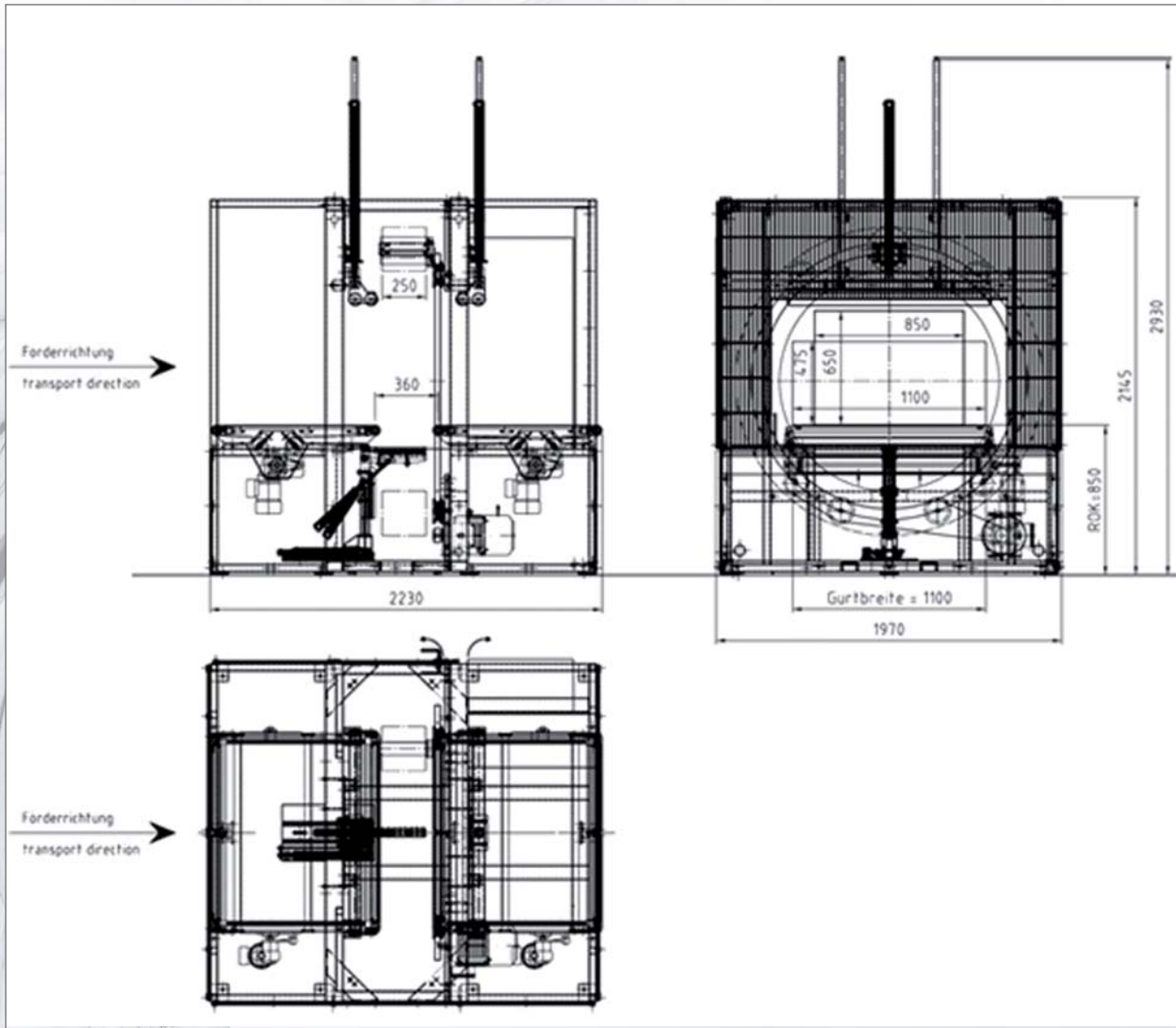
Also available as total pack (6 side packaging).

Further features

The machine is conforming to CE guidelines and has been designed according to the latest technical guidelines for industrial machinery.

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Machine layout example



(Technical modifications reserved)