

## 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.

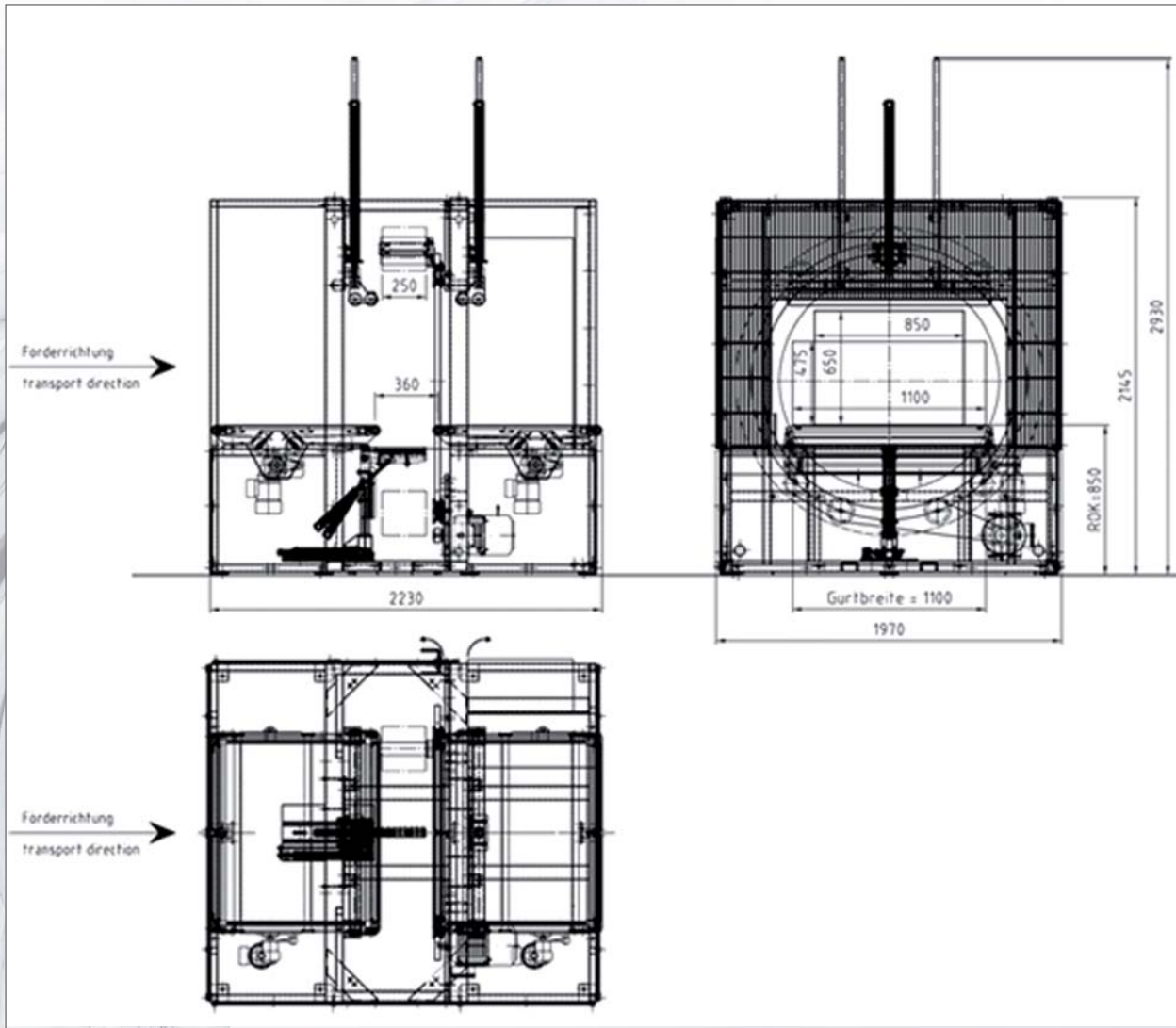
Also available as total pack (6 side packaging).

### 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)