

## DATA SHEET

### SENIOR/S-1600 VA



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

#### Industries/applications

All kinds of long products and profiles complying with the dimensions specified below.

#### 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 – 1,500 mm

Height: 100 – 1,300 mm

Length: 500 mm to unlimited

Maximum cross-section diagonal: 1,500 mm

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### Wrapping/packaging materials

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

Width: up to 500 mm

Core section: 76 mm

### Specifications

Dimensions (width x depth x height): 2,300 x 2,300 x 3,300 mm

Weight: approx. 6,500 kg

Control voltage: 24 VDC

Line voltage: 400 V – 50 Hz, 3-phase

Power consumption: approx. 8-10 kW

Noise level: <79 dB

Machine operation: touch screen

Components: SIEMENS frequency converter, FESTO pneumatics

### Technology

- powered conveyor technology
- height adjustment of wrapping ring
- automatic product gauge
- various wrapping programs
- SIEMENS frequency converter
- PCL SIEMENS S7 with touch panel
- FESTO pneumatics

### Safety containment

The machine is delivered with protective accessories conforming to CE guidelines according to the new 2010 guidelines for industrial machinery.

### Options

This customer-oriented solution can be adapted to almost any project requirements. Also available with other wrapping material dimensions (125, 165, 250 or 500 mm).

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.

The machine can be integrated into an overall safety concept without protective fence.

(Technical modifications reserved)

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**Machine layout example**

