Fully automatic standard universal twist wrapping machine for ring-shaped products ("plug-and-play")

**Industries**

All types of ring-shaped products from many industrial areas complying with the product dimensions specified below. This includes for example bearings, steel, wire and plastics coils.

**Your benefits**

- high efficiency - extremely low cost of consumables and energy
- easy operation
- divergent products can be packed in bundles or entirely wrapped to convenience
- no set-up times required
- machine operating at low noise level

**Product dimensions**

- Inner diameter: min. 300 mm, max. 4,500 mm
- Outer diameter: max. 5,000 mm
- Height: min. 10 mm, max. 1,100 mm
- Weight: max. 5,000 kg
SENIOR/R VA 1M

Wrapping/packaging materials

Available also with hopper for non-adhesive wrapping materials up to 600 mm outer diameter. PE stretch film, PE film, UV protective film, coloured and printed film, etc.
Width: up to 125 mm
Core diameter: 76 mm

Technology

- fully automatic operation
- automatic film rupture detection
- automatic gadget cutting and clamping the packaging material
- adjustable product advancement speed using a frequency converter
- quick change unit for wrapping material coils
- continuously variable film tension/strain
- PLC: Siemens
- pneumatics: Festo

Specifications

Dimensions (width x depth x height): 2,600x2,350x2,300 mm
Weight: approx. 4,000 kg
Max. speed: 10 m/min (frequency controlled)
Control voltage: 24 VDC
Line voltage: 400 V – 50 Hz, 3-phase
Power consumption: approx. 7 kW
Noise level: <79 dB

(technical modifications reserved)

Options

Hopper system for paper or film coils up to 800 mm diameter
Machine layout example