

TECHNICAL DATA

Machine dimensions

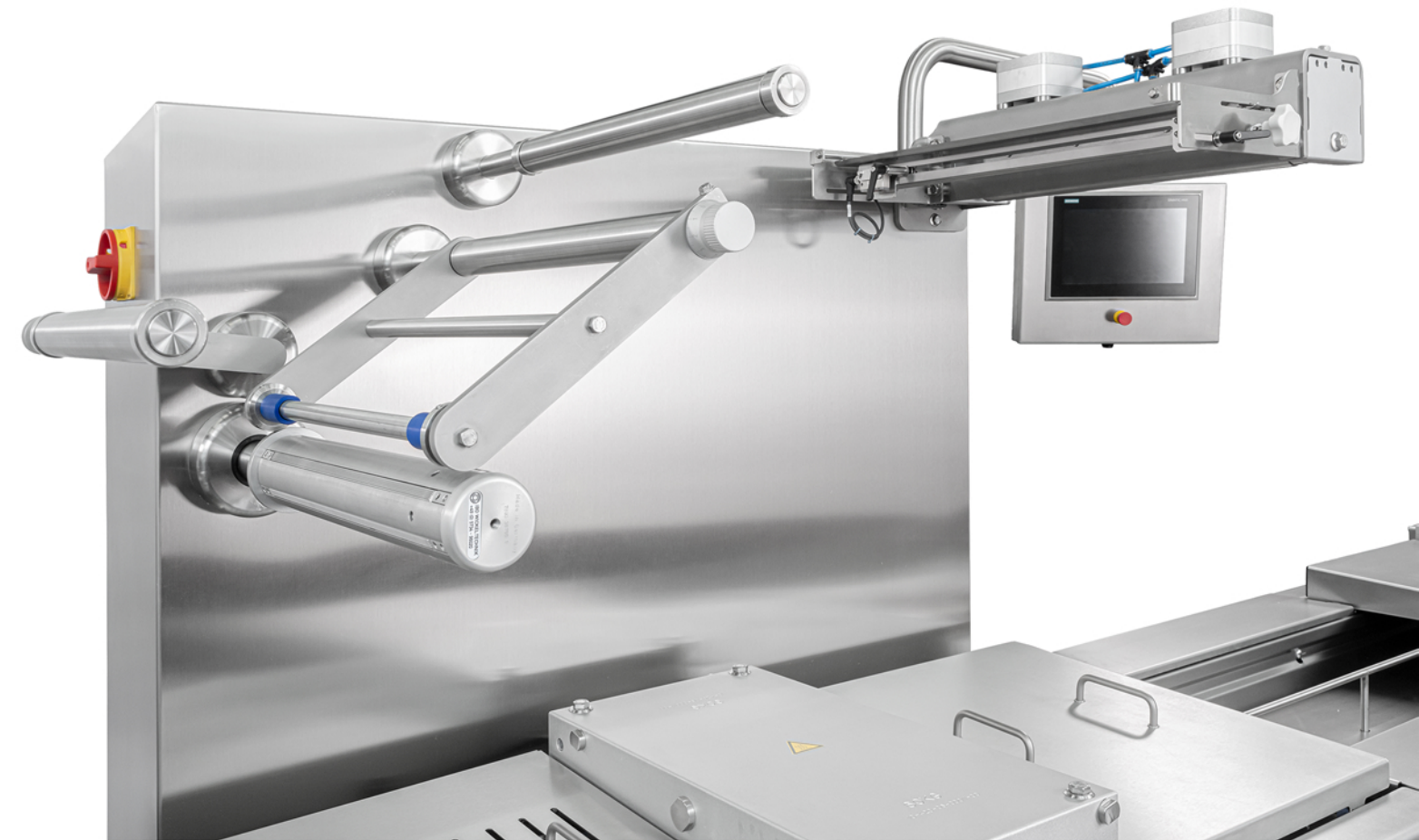
Length/frame	3.800 – 15.000 mm
Width	670 – FW mm
Height approx.	2.000 mm
Width	max. 1.325mm
Film width	320 – 660 mm
Bottom film roll diameter	400 mm, optional 1.000 mm
Top film roll diameter	300 mm, optional 1.000 mm
Stroke length	200 – 1.300 mm
Thermoforming depth	0 – max. 190 mm

Electrical connection 3 x 400 V, 50/60 Hz, Special voltages available as options

Compressed air requirement 7 – 10 bars

OPTIONAL EQUIPMENT

- Oxygen version
- Sandwich heater
- Vacuum shaping
- Gas flushing system
- Film control with printed film registration
- Jumbo roll carriage
- Various perforation and cutting systems
- Network-compatible production monitoring
- Remote diagnosis
- Liquid metering unit
- Air cleaner
- Labelling systems
- InkJet systems
- Liquid separator





INKJET SYSTEM



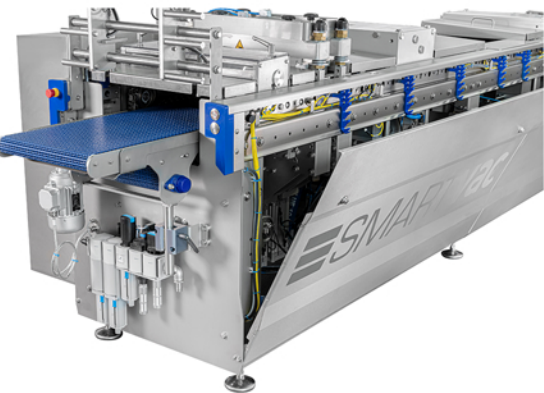
LABELLING SYSTEM



EASY TO OPERATE



EASY TO CLEAN



DISCHARGE BELT



FILM TENSION

SMARTvac
Packaging technology

The new **SMARTvac** was designed using a module process allowing it to be adapted individually to the client's production areas and requirements. In cooperation with many well known manufacturers we have successfully provided the system with all types of printing, labelling, filling and weighing equipment.

Our 3D machining technology allows to realize customer-specific packaging design.

Smartvac's own innovative development department provides a wide range of options.

Together with our partners we plan and implement complete ranges of high performance packaging.

RANGE OF APPLICATIONS

- Extends shelf-life and freshness of food products
- Optimum sales presentation for food and non-food products
- Keeps disposable instruments and articles sterile
- Protects products against aggressive environmental influences
- Protects high quality technical components against corrosion and oxidation.
- Transport packaging for production goods

STANDARD EQUIPMENT

- Clean design
- Pneumatic film mandrel
- Carbon filter for tray pressure
- Automatic chain lubrication
- Unwind system for top- and bottom film
- Discharge belt
- Edge strip upwind system

SERVICES

- Metal bending
- Metal turning
- Laser
- Milling
- Teflon coating

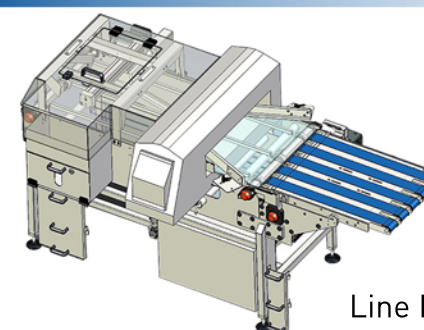
Additional Products



Z. Belt



Turntable



Line Merger



Alternative Conveyor Systems