



SEMI-AUTOMATIC THERMO-SEALING MACHINE



TSA P - TWIST



Semi-automatic vertical thermo-sealing and closing machine for medium and large businesses.

The machine is suitable to thermo-seal the upper part of the bag and/or to apply the plastic or aluminium Clip band or the opening/closing Twist band. Adjustable height of the motorized loading belt or of the motorized thermo-sealing head according to the bag height.

The machine can be equipped with a pneumatic engraving device, cold ink printer or electronic inkjet printer to stamp the expiry date and the batch number on the seal.

A special machine model is suitable to apply the full plastic Clip band (no metallic wires inside) by means of an ultrasonic sealing device.

APPLICATION FIELDS

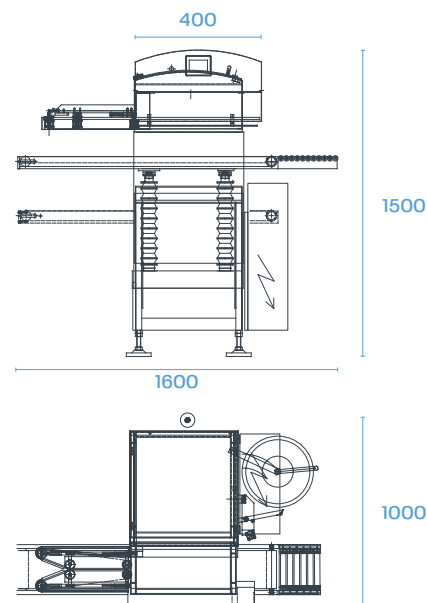


BULK PRODUCTS
Biscuits, pasta, breadsticks,
dried fruit...

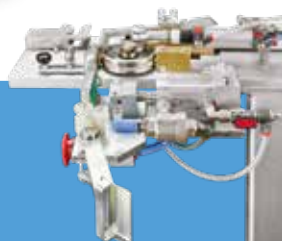


CARACTERISTICS AND ADVANTAGES

SIMPLE to use | **FAST** reel change | **LONG** reel life
MINIMAL use of energy | **LOW COST** of closing material
SOLID mechanical structure | **STRONG** sealing system



ACCESSORY OPTIONS



ENGRAVING
DEVICES



ELECTRONIC
INKJET PRINTERS



COLD INK
PRINTERS

Technical characteristics

• Electro-mechanic or pneumatic function • Air consumption: about 160 l/hour at 6 bar • Installed power: about 1,5 Kw • Voltage 380 V 50 Hz • Overall dimensions with bag-opening device (L x W x H): 1600 x 1000 x 1500 mm

Variable productive capacity depending on: type of products, bag and product sizes and packaging material

Models available

SA 50 P-V model PLASTIC or ALUMINIUM CLIP BAND	
Length	50 mm
Mechanical speed	40 cycle/minute
Operation	electropneumatic

TSA 50/400 P-V model with THERMO-SEALING HEAD PLASTIC or ALUMINIUM CLIP BAND	
Length	50 mm
Mechanical speed	25 cycle/minute
Operation	electropneumatic

SA TW-V model OPEN/CLOSE TWIST BAND	
Length	100 mm
Mechanical speed	30 cycle/minute
Operation	electropneumatic

TSA TW-400 V model with THERMO-SEALING HEAD OPEN/CLOSE TWIST BAND	
Length	100 mm
Mechanical speed	25 cycle/minute
Operation	electropneumatic

TCA 50/400 P-V model with ULTRASONIC THERMO-SEALING HEAD PLASTIC CLIP BAND without METALLIC WIRES

Length	50 mm
Mechanical speed	25 cycle/minute
Operation	electropneumatic