

COMPACT

CONTINUOUS BAND SEALER



EVOPACK
SEALING MACHINES

THE QUALITY OF YOUR PRODUCT
STARTS ON YOUR MACHINE.



COMPACT

CONTINUOUS BAND SEALER

Teflon belt with high durability

Ink Coder

Conveyor by standard

Efficient sealing control

Versatility and safety



VERSATILITY AND SAFETY



Tilt and height easily adjustable by hand retractable plungers. Its versatility make it ideal for work with a wide range of bags (up to 14" wide and 14" height).

The stand base has four tilt adjustment: 0°, 15°, 25° and 35°. Also it has height adjustment from 40" to 48". The base has wheels which provides easily mobility.



The machine doesn't depend of stand base to work, it can be placed on a table if necessary.

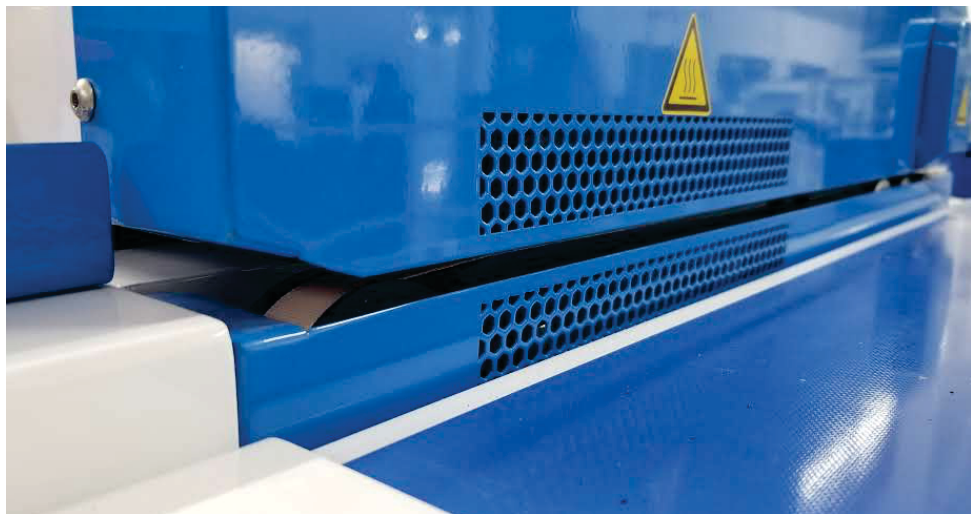


The stand base is strong and light weight.



Box support on the end of the conveyour to acomodate the sealed bags.

QUALITY IS ON THE DETAILS



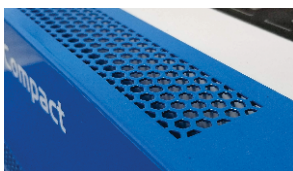
The Compact was designed by using VOC (Voice Of Customer) method.

Along of the years we listened hundreds of customers in order to make a great product.

The result was a versatile and robust machine with a clean and functional design. Achieve a perfect seal with high quality components, like heavy duty teflon belts, and PID temperature control.



An ergonomical and functional entrance. It has a large base to accommodate the bags before seal up.



Careful design has reached even the smallest details (holes for heat exhaustion).



Pleasant curves make it easy to clean.

KEEP CONTROL



DC drive with ajustable velocity

Cooling zone switch (garantees a perfect seal finish)

PID Digital autotune temperature control for sealing bars

PID Digital autotune temperature control for ink coder



Main power switch
with safe lock makes
the maintenance safe.

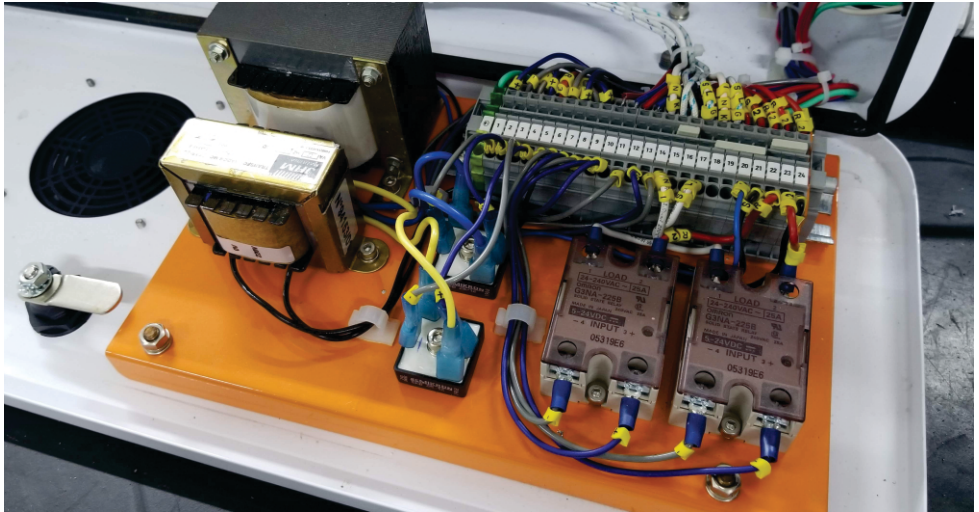


Triangle locker for
electrical and
mechanical
maintenance.



IP 67 power connector
and fuses.

WHAT'S INSIDE?



Easy access for electrical maintenance
Labeled wire connectors simplifies everything
Solid state relays controls the power (400W of sealing)



High flow fan provides an efficiently cooling zone.

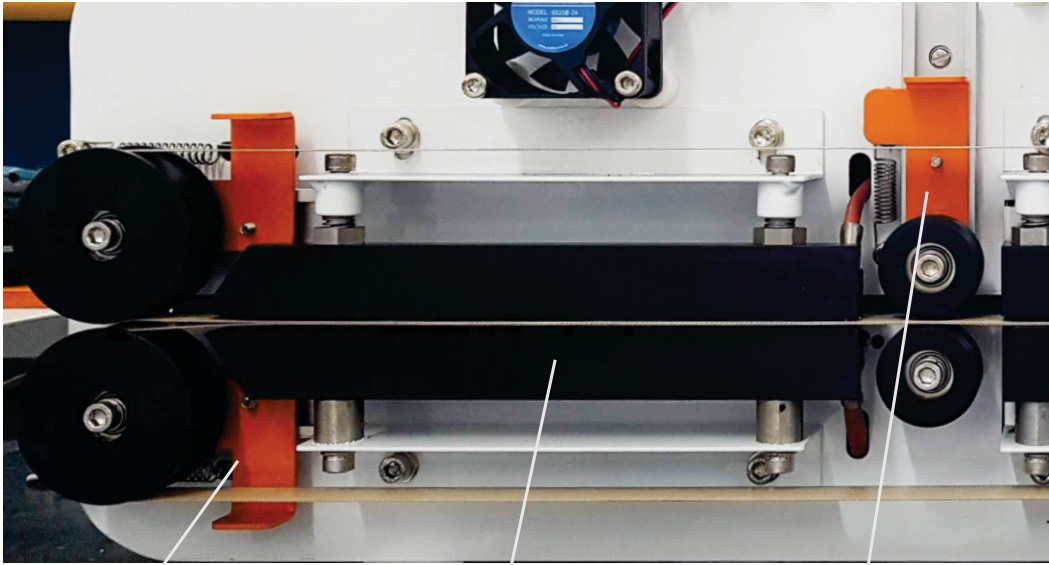


Labeled isolated connector.



The rubber seal protects the electrical board.

DESIGNED FOR LAST



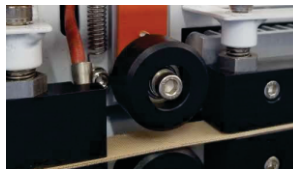
Auto ajustable
belt pulleys

Constant pressure
for sealing bars

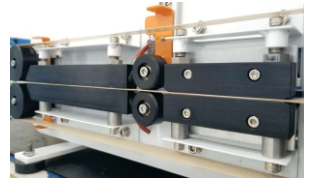
Pressure control
for sealing rollers



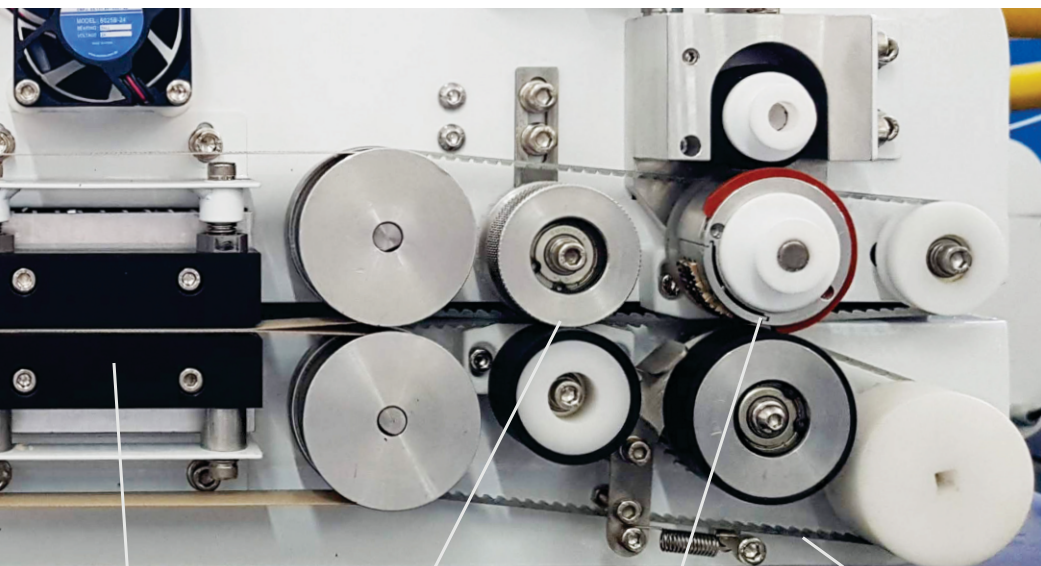
Quick change teflon
bands design, reduces
down-time.



Guided sealing rollers
are easily lifted to help
quick change of teflon
belts.



All parts are made by
AISI 304 and anodized
aluminum wich prolongs
the equipament life.

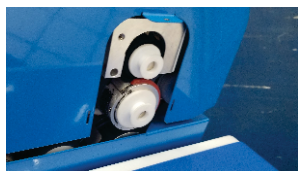


Effective cooling without need of pressurized air

Knurled rollers for sealing finish

Ink coder with easy access

And all driven by synchronized belts



Easy change of coder types and ink roller.



Conveyor synchronized mechanically with the machine.



Easy conveyor removal for maintenance.

WANT MORE INFORMATION?

The Compact was designed by using VOC (Voice Of Customer) method. Along of the years we listened hundreds of customers and we merged all the feedback with our know-how in order to make the best.

Your design shows our commitment with quality in all the equipment, since your functionality until the external finishing.

The Compact is extremely versatile sealer, it can seal any type of bag like PP, PE, BOPP, Blended films, Tyvec pouches, Aluminium pouches and more.



It boasts a stand base that make possible the tilt adjustment from 0° to 35°, such as height adjustment from 44" to 52", a box support at the end of the conveyor to receive the sealed bags. It's strong, light weight and has wheels with brakes to facility your mobility.

The machine is equipped with an 11" conveyor that allows you to work with bags up to 14" height and with 5Lbs each.

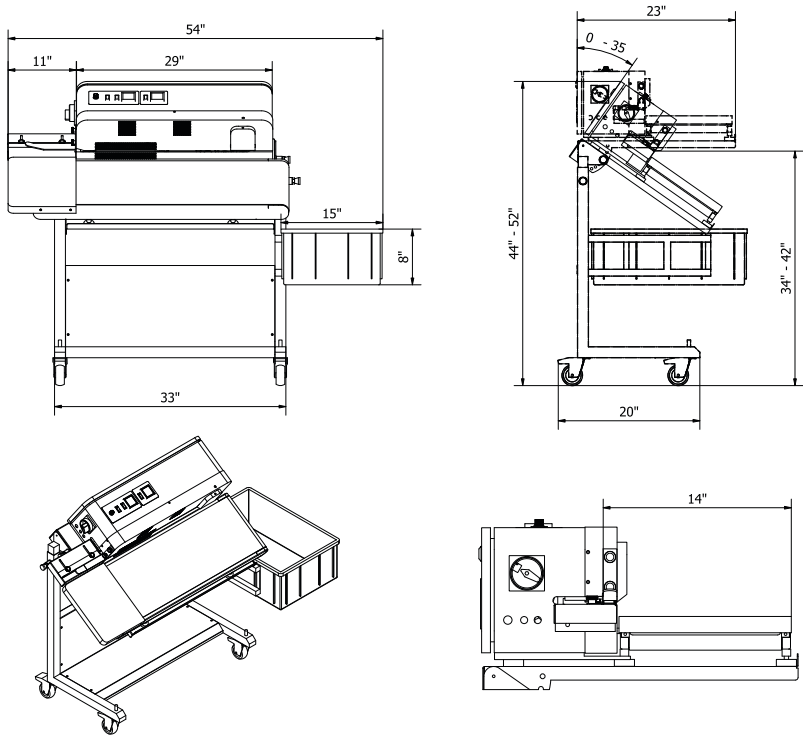
To facilitate the feeding of bags, the machine has a base to support the bags with a positioning guide to provide the same sealing position in every bag

The improved PID digital autotune control guarantee a constant perfect sealing with a maximum variation of 2F, and enables you to work with a high range of temperatures from 122F to 660F and maximum work velocity of 300"/min.



Compact is a complete sealing solution where we combined productivity, quality and versatility.

TECHNICAL DATA

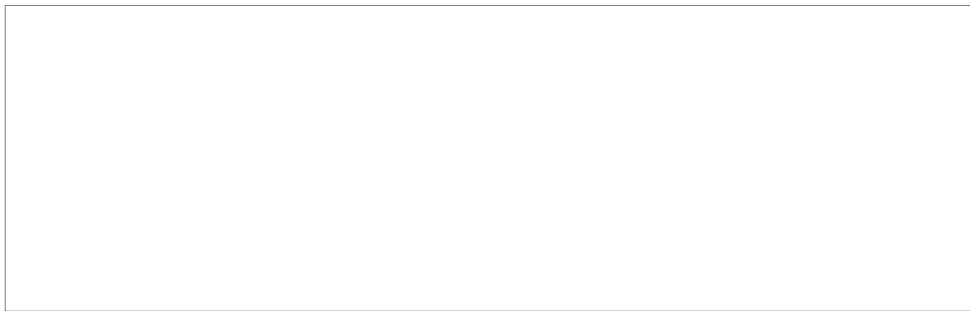


TECHNICAL TABLE

Electrical	240 VAC, double phase, 60 HZ, 3 Amps
Motor	Variable speed DC drive
Speed	Variable up to 300 inches per minute
Temperature controller	PID Autotune digital
Temperature range	122- 660F (50-350°C)
Seal width	5/8"
Weight	Approx. 132LBS (60Kg)
Dimensions	44"-52"H (1120 -1320mm) X 45"L(1140mm) X 27" W(700mm)
Angle adjustment range	0-35°
Conveyor width	11"
Max bag dimension	14" wide and 14" height bag
Max weight per bag	5LBS

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