

# TB1-PACK

### **TRAYFORMER**









## **GENERAL FEATURES**

### **VERSATILITY**

Capable of assembling the majority of formats available on the market by changing only the accessories.

## **USER FRIENDLY**

ntuitive operation via touch screen for easy programming.

## **OPERABILITY**

New system for adjusting the hopper and suction cups without tools, reducing change times.

### HIGH SPEED

Operation up to 2,400 cycles/hour with the possibility of increasing it to 3,000 cycles/hour with our kit.

## SECURITY

Exhaustive compliance with safety regulations and RD12/15.

## **LOW MAINTENANCE**

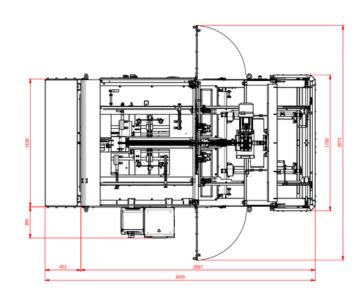
All consumables are standardized and easily accessible on the market.



## TECHNICAL SPECIFICATIONS

## **MACHINE DIMENSIONS**

**LENGHT:** 3.420 mm. **WIDTH:** 2.015 mm. **HEIGHT:** 2.460 mm.



## WEIGHT

1.500 Kg.

## **CONSUMPTION & SPECIFICATIONS**

**ELECTRICAL SUPPLY: 400V 3+N+PE.** 

TOTAL POWER: 5,5 Kw.

**WORKING AIR PRESSURE:** 7 BAR.

AIR CONSUMPTION AT MAXIMUM SPEED: 900 L/Min.

## **APPROXIMATE HOPPER CAPACITY**

150 trays





## OTHER SPECIFICATIONS

### STANDARD CONFIGURATION TB2-PACK

GLUE TANK: Meler Micron 10Kg./20 kg./Melton NC 16 Kg.

**GLUE HOSES DISTRIBUTION:** Direct exit/ Central distributor.

**INDEPENDENT PROGRAMMING OF GLUE INJECTIONS:** Included.

MANDREL'S TELESCOPE SPEED VARIATOR: Included.

**AUTOMATIC ZERO POINT SEARCH: Included.** 

TRANSPORT WHEELS: Included.

**POSITIONING SILENTBLOCKS:** Included.

4 MM. CHASSIS FRAME: Included.

**AUTOMATIC WATER PURGE: Included.** 

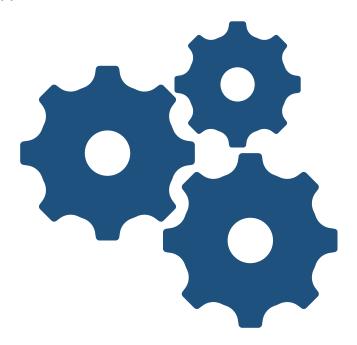
50L. AIR TANK: Included.

**EXTERNAL AIR CONNECTION:** Included.

TRAY DETECTOR IN THE HOPPER: Included.

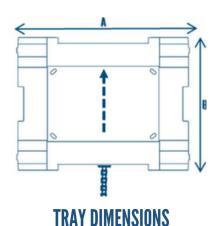
**TOUCH SCREEN:** Included.

**LANGUAGES: ENGLISH/SPANISH** 

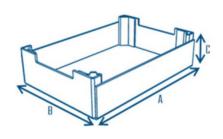




## **ASSEMBLING RANGE**



**Máx. A :** 1.350mm. **Máx. B :**880 mm.



#### **BOX DIMENSIONS**

Máx. A: 800 mm. /Mín. A: 280 mm. Máx. B: 400 mm. /Mín. B: 180 mm. Máx. C: 280 mm. /Mín. C: 60 mm.

## **EXAMPLES OF BOXES**





















## **AVAILABLE CONFIGURATIONS**

### SPEED INCREASE KIT

It allows the response speed of the machine to be increased from 2,400 cycles/hour to 3,000 cycles/hour.

## **GLUE TANK**

Select between 10 and 20 kg. of capacity, as best suits your needs.









## **VACUUM SYSTEM**

Select individual venturi system or vacuum pump.

## **HOSES DISTRIBUTION**

Select direct exit or central distributor.









## **NOVELTIES OF THE TB-PACK RANGE**

## **TOOL-FREE ADJUSTABLE HOPPER**





## **ADJUSTMENT OF SUCTION CUPS WITH COUNTER**



## **LARGER SIZE ELECTRICAL CABINET**





## **EXIT SYSTEM FOR TB-PACK**

#### **STACKER AP-PACK**



Designed for stacking set-type formats. It allows you to control the number of boxes per stack, as well as the speed of the belt from its touch screen. Capable of stacking up to 3 stacks simultaneously.



## STACKER AND COLLAPSER APC-PACK



Box folding stacker, to facilitate stock storage. Possibility of installing a strapping system to generate packages.



#### TRANSPORT BELT ACC-PACK

Flat or inclined transport belt made to measure according to the customer's needs. Intended for connection to packaging lines or for non-stackable formats.



