

APPLICATIONS

New, modern solution for the complete automation of waste from folding lines for small and medium items (napkins, napkin covers, table cloths).

This machine has been built using the modular moving belt technique (with standard widths from 600 to 1000 mm) and with special construction solutions suitable for working conditions that require speed, precision and repeated movements.

Its small size and simple construction mean that it can be adapted to any type of flatwork ironer and it is simple and safe for staff to use.

Rejected items are collected via conveyor belts placed underneath the transport table with a side exit from one or both sides, allowing a maximum selection of 4 items (2 from the right side and 2 from the left).

ELECTRONICS

The machine is controlled via a PC touch screen

Synchronisation for the handling of rejected items is related to the speed of the flatwork ironer.

In the basic version, a complete statistical documentation of the rejected items (lane, programme, type of reject, etc) is already available and can be exported via USB.

CONFIGURATIONS

Working widths:

300 - 3300 - 3500 - 4000 - 4200 mm

Maximum side dimension

Single selection 1838 mm

Double selection 2004 mm

Number width, lane position:

Customisable

Standard speed

32m/min

Work rates

Item 600x600 36 items/min

Item 600x1200 21 items/min

Weight

Width 4200 - 5 lanes - 2 selections 1100 kg



CONFIGURATION EXAMPLES

DESECHO A UNICA SELECCIÓN – N.5 VIAS

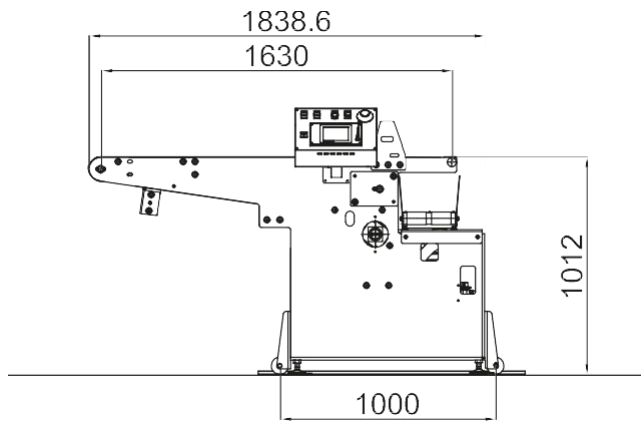


DESECHO A DOBLE SELECCIÓN – N.5 VIAS

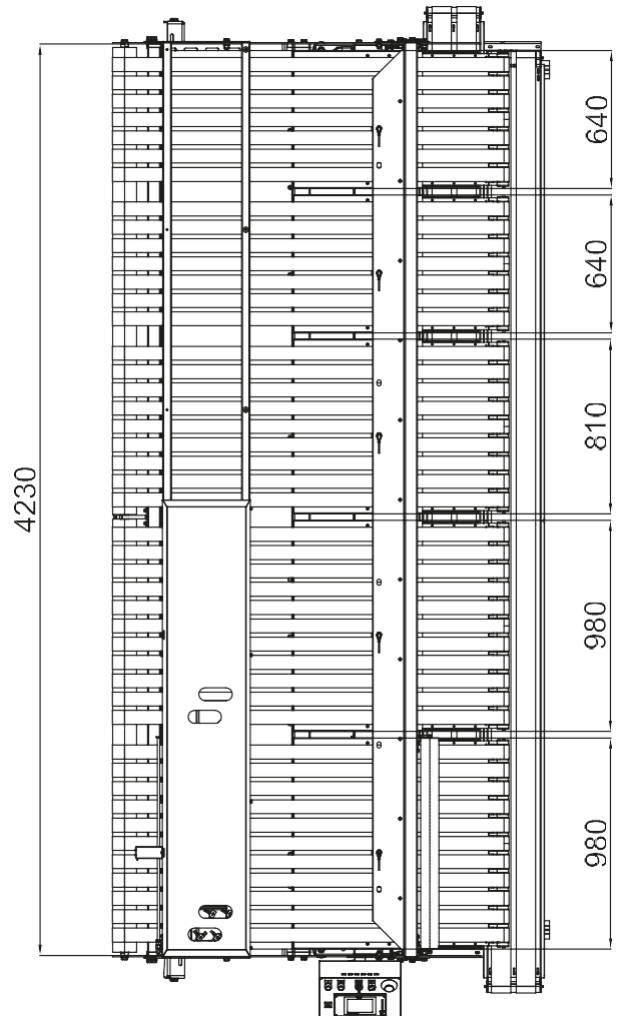
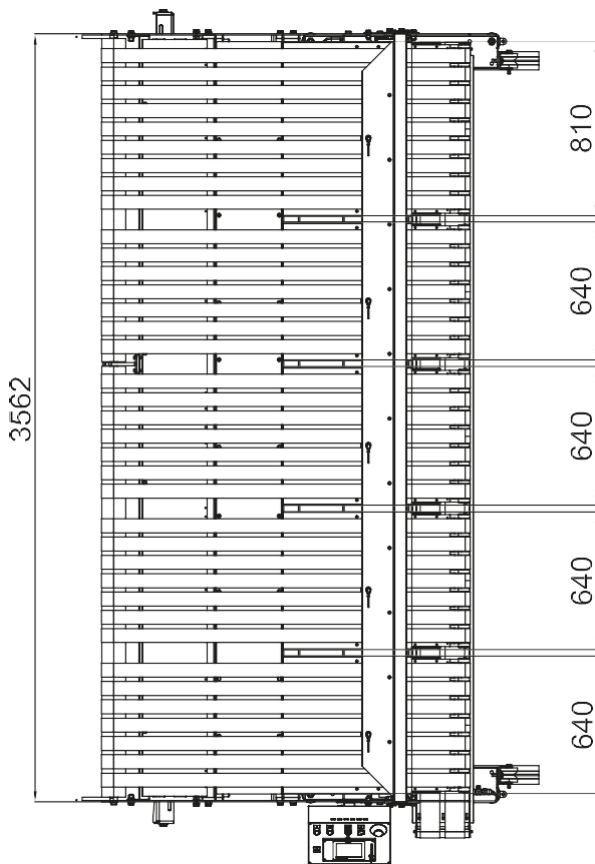
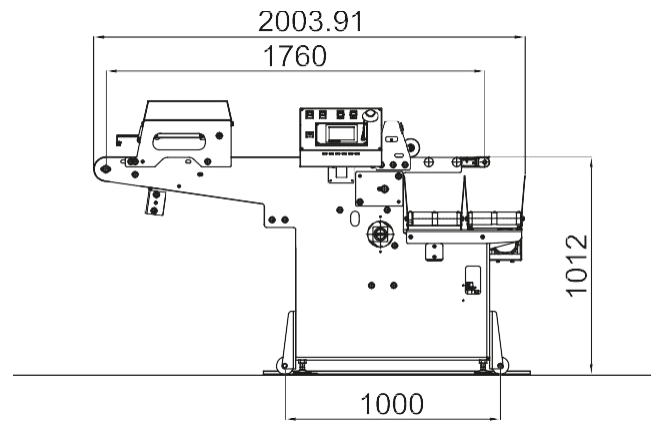


CONFIGURATION EXAMPLES

DESECHO A UNICA SELECCIÓN
L=3500 – N.5 VIAS (4x640+1x810)

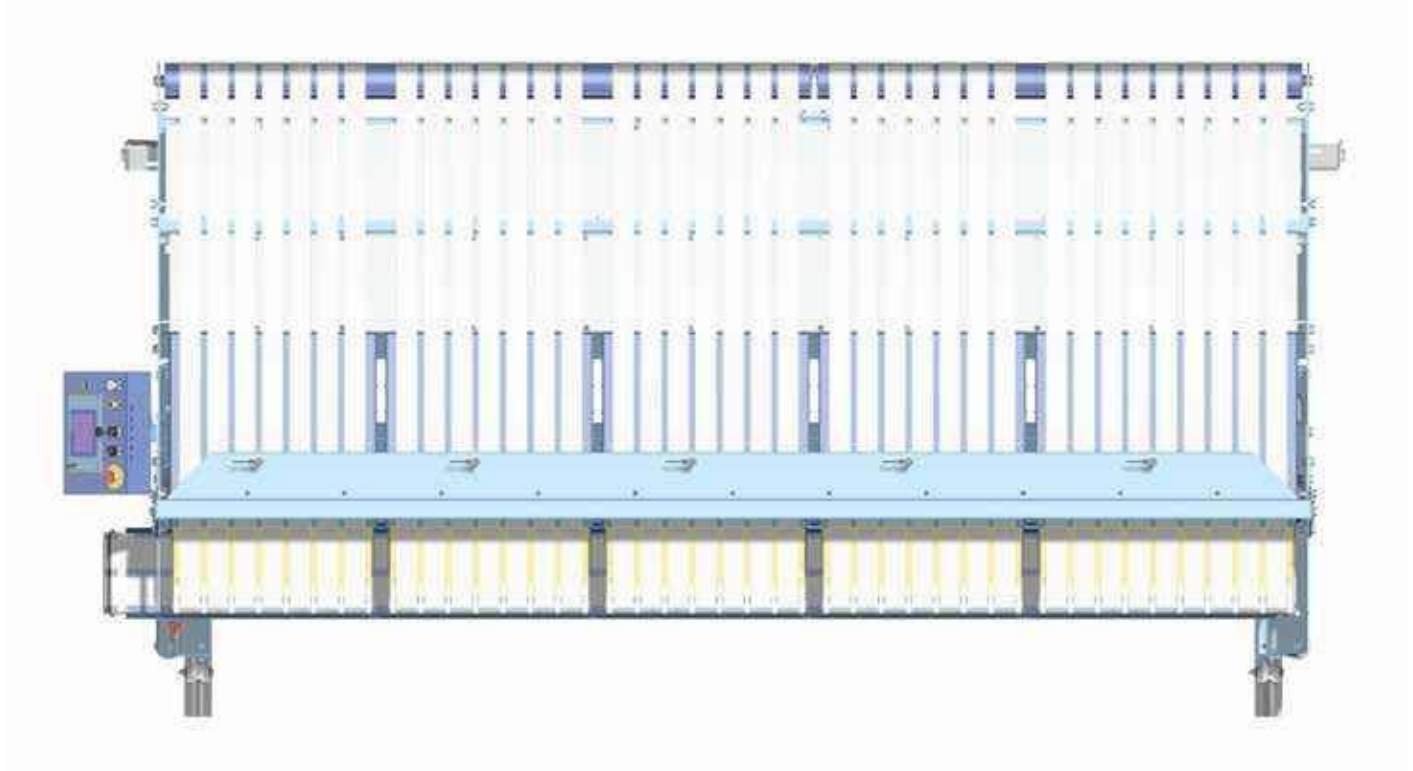


DESECHO A DOBLE SELECCIÓN
L=4200 – N.5 VIAS (2x640+1x810+2x980)



CONFIGURATION EXAMPLES

The installation also includes floor-mounted guards, which prevent access to moving parts. The machine is mounted on USB wheels.



OPTIONAL

- Multi-lane mechanical folding device (Standard width 1000 mm)
- Ethernet communication to integrate the machine into the rest of the plant or other automated systems