

FR+ Small Piece Rotative Accumulator

FR+ folder has a new option available to accumulate small pieces in an automatic 3 rots rotative device.

This new optional feature is an improvement of the current small pieces accumulator (single tray) that allows the operator to get more capacity in each line increasing the autonomy.



Soon available for FRB / KIT for existing FR+ under request (to consult Headquarters' technical office)

Higher productivity
900 pieces / h per lane (4 lanes)

More flexibility
More accumulation capacity per lane

Total control and traceability of production
Total control of processed pieces per lane

FR+ Small Piece Rotative Accumulator

GIRBAU
INDUSTRIAL

Independent server motor drives each stacker.

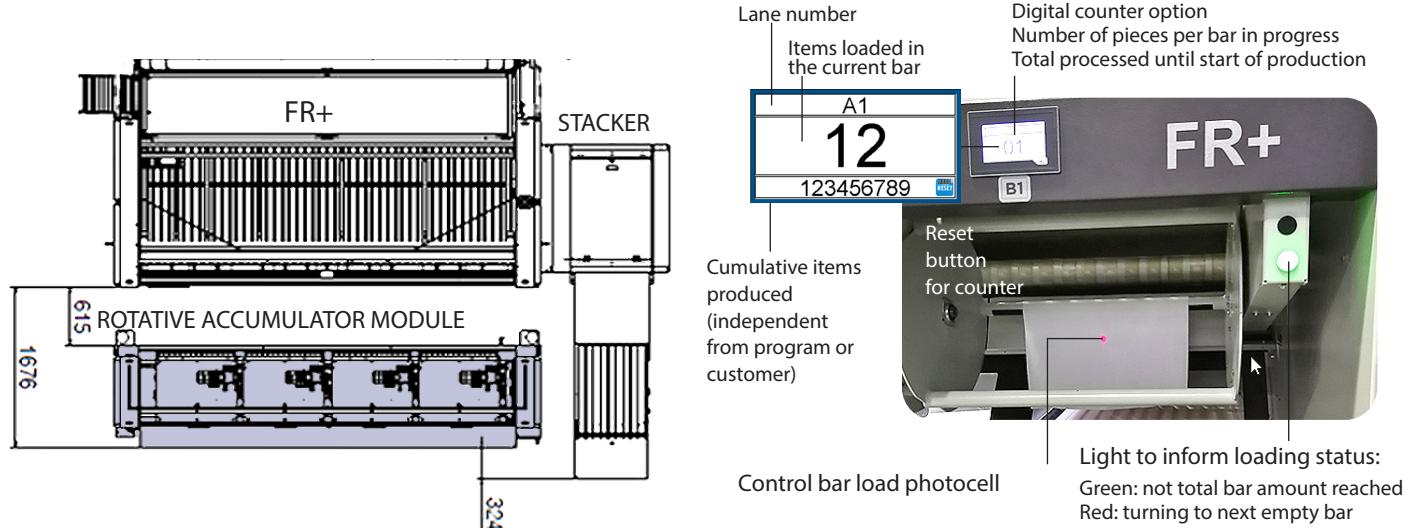
There are counters for each stacker/line and also lights to inform about the status stacker capacity.

Note that for safety reasons when rotative accumulator is running, reception table must be out, otherwise a safety switch will stop the machine.



How it Works?

1. Choose program of small pieces and rotative accumulator. Define (if needed) the batch size per bar you want to accumulate. MAX 100 mm height.
2. There are 4 independent working lines, therefore you can feed independently in each line.
3. After ironing, the linen continues to the folder and just before the first long fold is delivered to the accumulator bar.
4. When the programmed number of items per bar is achieved, the device will rotate to the next empty bar to continue production. If the operator does not empty the bar, the machine will display a red light and continue production whereby items will fall directly to the table.
5. It is possible to see the number of items already produced in each line by using the display just on the top front of the device.



| FR+ | | 3000 | 3300 | 3500 |
|--|--------------|--|----------|------|
| MIN – MAX linen size (length) | (mm) | | 400/1300 | |
| MAX linen size (width) | (mm) | 645 | 720 | 770 |
| Rotation speed | (deg/sec) | | 120 | |
| Max items per bar – stack height | (mm) | 100 | | |
| Display information (*only with digital counter option) | | Items per bar Cumulative items since start production | | |
| Production rate | Pcs/h x line | | 900 | |