

APPLICATIONS

Being super compact, very robust and reliable, it is the ideal solution for high-precision folding of large items.

It enables high productivity for small and large production facilities, including for multi-shift operation.

Ensures precision and folding stability regardless of the speed of the folding machine and flatwork ironer.

Special design solutions make maintenance practical and fast.

It is designed to be combined, on the same side or on both sides, with one or more Simplex automatic stackers, and is particularly small in size.

CONTROL UNIT

Chronos uses a control unit with extensive programming ranges and is extremely easy to use.

The software package provides for individual or automatic programmes (up to 3) that are activated by reading the size of the item.

COUNTER FOLDING TECHNOLOGY

Pizzardi's technology for counter folding consists of a compact group of blades that are independent of each cross. These new modular cross units allow all cross folds to be done in a very small space.

Cross folds are done fully in special modular groups that can be programmed for the desired number of folds - from 1 to 3.

The maximum width of the item to be counter folded is 750 mm.

For all folding machine models, the working speed of the cross brakes is constant at 60m/min.

The movement control of the cross flatwork belts is achieved by means of special pneumatic seals that we manufacture ourselves.

CONFIGURATIONS

Working widths: 3000-3500-4000-4200 mm

Standard processing: Lengthways lanes: 1-2-3-4

cross fold lanes: 1-2-3

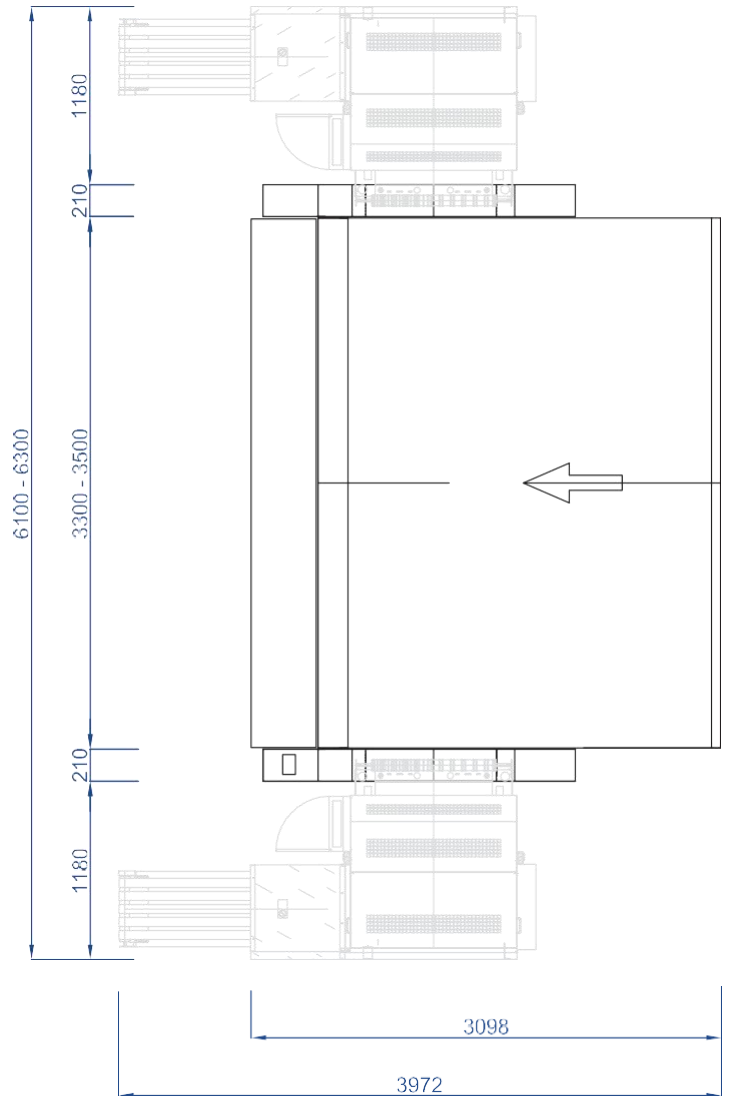
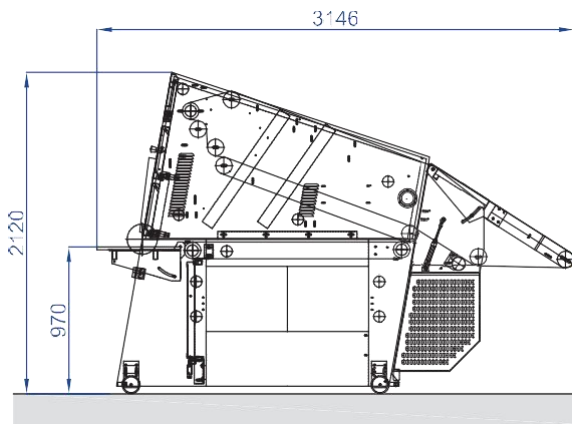
Lengthways folding speed: up to 60m/min

OPTIONS:

- Continuous variation of the folding speed
- Double discard system for torn/dirty items on 1-2-3 lanes
- Automatic change of folding pressure automatic
- Selection of right/left exit bypass folds 1-3
- Direct bypass
- Single/double discard
- Anti-static bars
- Remote control terminals



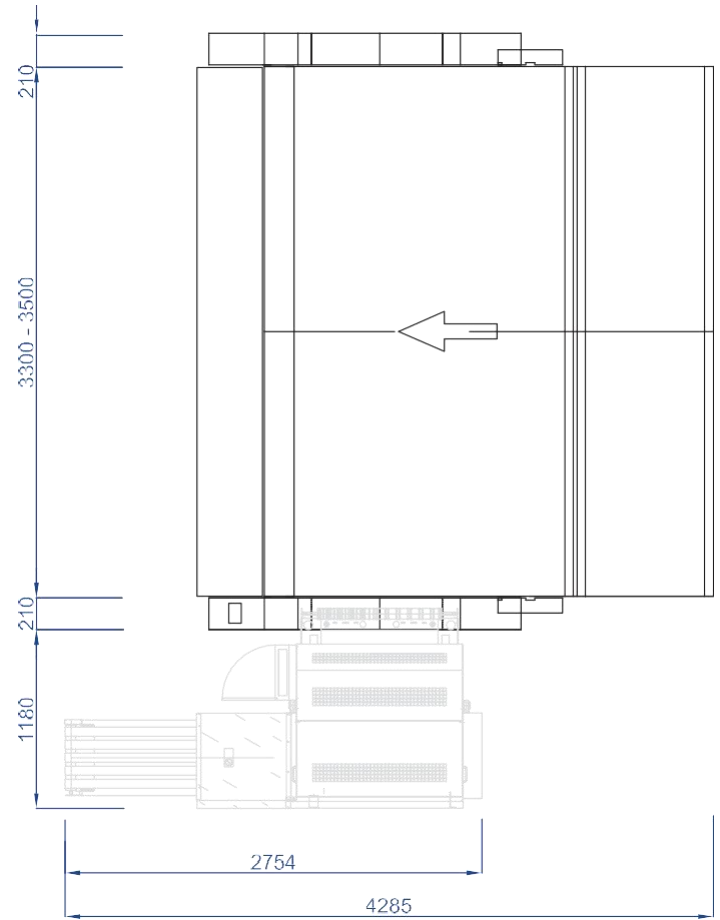
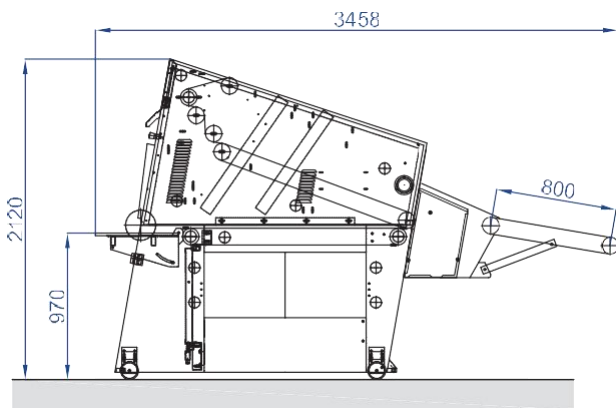
TECHNICAL DETAILS



TECHNICAL DETAILS (Configuración con 2 apiladoras)

Installed electrical power	5 kW
Electric current voltage	3x400V+N+T - 50Hz
Min. compressed air pressure	6 bar
Average compressed air consumption	450 NL/min
Weight	2400 kg

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