

## APPLICATIONS

Performs 1 or 2 cross folds for small/medium-sized items, with or without self-centring and subsequent stacking.

Unloading can be manual or automated (Teren system).

Needs to work in combination with a folding machine that makes lengthways folds (Mekos or Chronos).

Characterised by its extreme compactness: the outer dimension is almost equal to the usable working width.

## FEATURES

The main feature is the centralised transmission of all movements, which allows very small constructive solutions and a simplified, extremely reliable plant.

The self-centring is performed during the insertion of the items into the cross, by means of an automatic roller-movement control system operated by optical reading barriers.

The stacking system is of high quality, remains constant over time and can also work with particularly small formats. The second cross fold is achieved by adjusting the position of the movable lock that limits the stroke of the horizontal blade.

## CONTROL SYSTEM

The serial connection with the folder is provided for managing programme change, item unloading at the end of the batch, and the various alarms.

## CONFIGURATIONS

**Standard machine widths:** 1310 - 1640 - 2200 - 2600 - 3000 - 3300 - 3500 - 4000 mm.

The maximum size of the folded laundry is 430 mm.

There can be up to 5 stations on various lanes and combinations. Each lane can have its own folding programme.

### Type of folds

- A) Into thirds (if the item size allows it, insert the item off-centre by 1/3).
- B) In half
- C) Half and half



A

B

C

### Standard transport speed:

Constant equal to 47m/min on variable request.

Optional:

- Device 2nd cross fold.
- Self-centring (2x320 or 2x150).
- Rejection broken-dirty and end of batch.

## CONFIGURATION

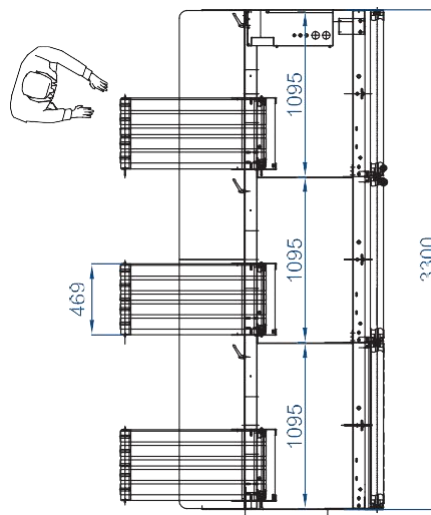
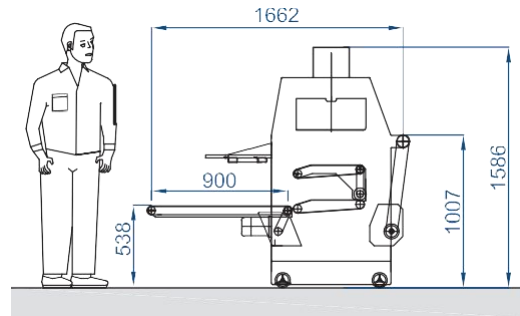
STANDARD CONFIGURATION:

MACHINE WIDTH	NO. OF LANE S	LANES	MAX. WIDTH ITEMS TO BE FOLDED
1310	1	1x1194	1140
1655	1	1x1640	1580
2220	2	2x1095	1060
2600	2	2x1265	1240
3000	3	3x996	1060
	4	4x746	710
3300	2	2x1194	1140
	3	3x1095	1060
	4	4x821	765
	4	3x697 + 1x1194	660/1140
3500	3	3x1162	1100
	4	4x821	765
4000	3	3x1330	1280
	4	4x996	940





## TECHNICAL DETAILS



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Installed electrical power	1.7 kW
Electric current voltage	3x400V+N+T - 50Hz
Min. compressed air pressure	5.5 bar
Average compressed air consumption	61 NL/min
Weight	365 kg