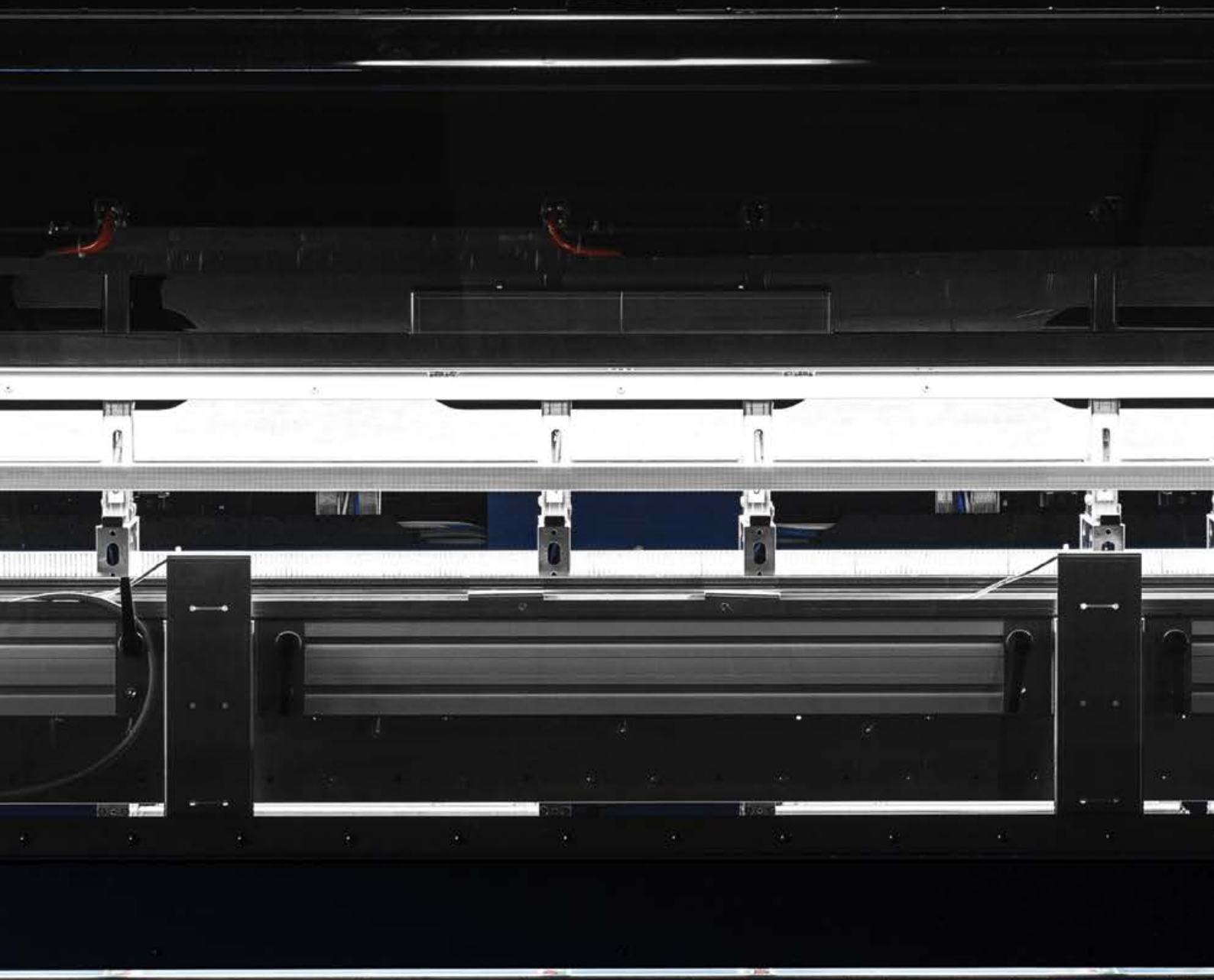


PANOTECTM MECCANICHE
ITALIANE



MIDI

MIDI

SMALL FOOTPRINT AND HIGH PERFORMANCE

MIDI is our solution for high volumes and limited space. Perfect for companies producing small to medium- box formats in many different sizes.

Suitable for:

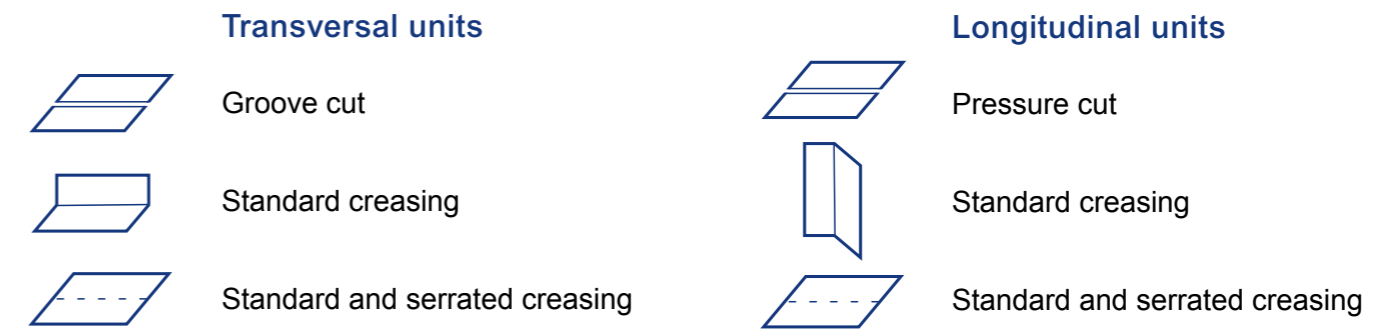
- small to medium-sized companies
- medium productivity requirements
- more than 4 boxes per minute
- for production in small batches or in flexibility (batch size 1)



Tools for cutting and creasing

Completely automated positioning of the units

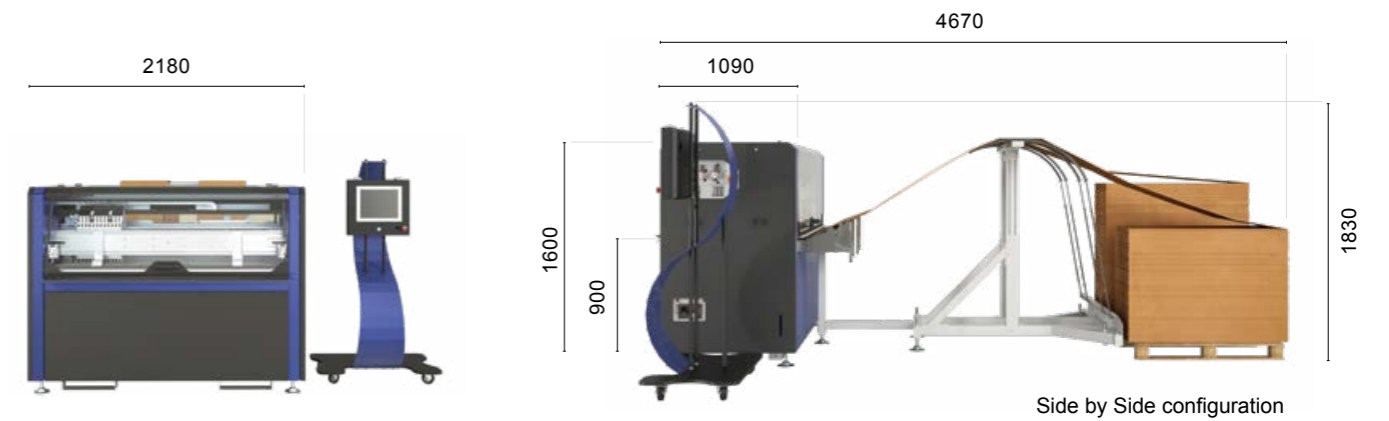
MIDI is equipped with 1 transversal unit and up to 12 longitudinal units. Each unit can be equipped with different kinds of tools and it sets up automatically.



Control panel

The control terminal is detached from the machine and installed on a structure equipped with wheels.
The movable support can be positioned as required by the operator.

The computer included is an industrial PC, suitable to be used in working environments subject to temperature changes, high levels of humidity, dust and corrosion.



Cardboard feeder

MIDI is available in 2 versions. By using the Side by Side system, the machine selects the most suitable cardboard width available in order to optimize cardboard consumption.



Single

The machine can work with single cardboard sheets (F) or with one fanfold stack (1CL) or in both ways (1CL+F).



Multiple Side by Side

With this configuration you can use 2 to 3 fanfolds Side by Side (SbS).

Management software

Boxlink

A user-friendly tool to manage production and all the advanced features Midi has to offer:

- pre-set box formats
- custom box formats
- customer box archive
- production lists to schedule production according to customer, product, time table etc.

- connection to the company network in order to manage production from your office or via your data management system.
- production reports, remote SQL queries, production data reports.

Technical features

Operating width	1.4
Operating mode	automatic
Productivity level	medium
Boxes / min.	more than 4 / min
Boxes / day (batch size 1)	500 - 1000
Boxes / day (in batches)	1000 - 1500
Feed rate	40m / min
Cardboard feed single sheet	fanfold / single sheets
Cardboard feed cassettes	not available
No. longitudinal units	1 to 12
Creasing	standard / serrated
Cardboard waste management	not available
Cardboard thickness	2 mm to 7 mm
Min. length open box	420 mm
Electrical connections	400V / 50Hz (European) - 480V / 60Hz (USA)
Power Supply	3 kW
Compressed air	min 6-7 bar (max. consumption 100 NI/min)
Software	Boxlink
Hardware	B&R
Software Boxdesigner™	not available

