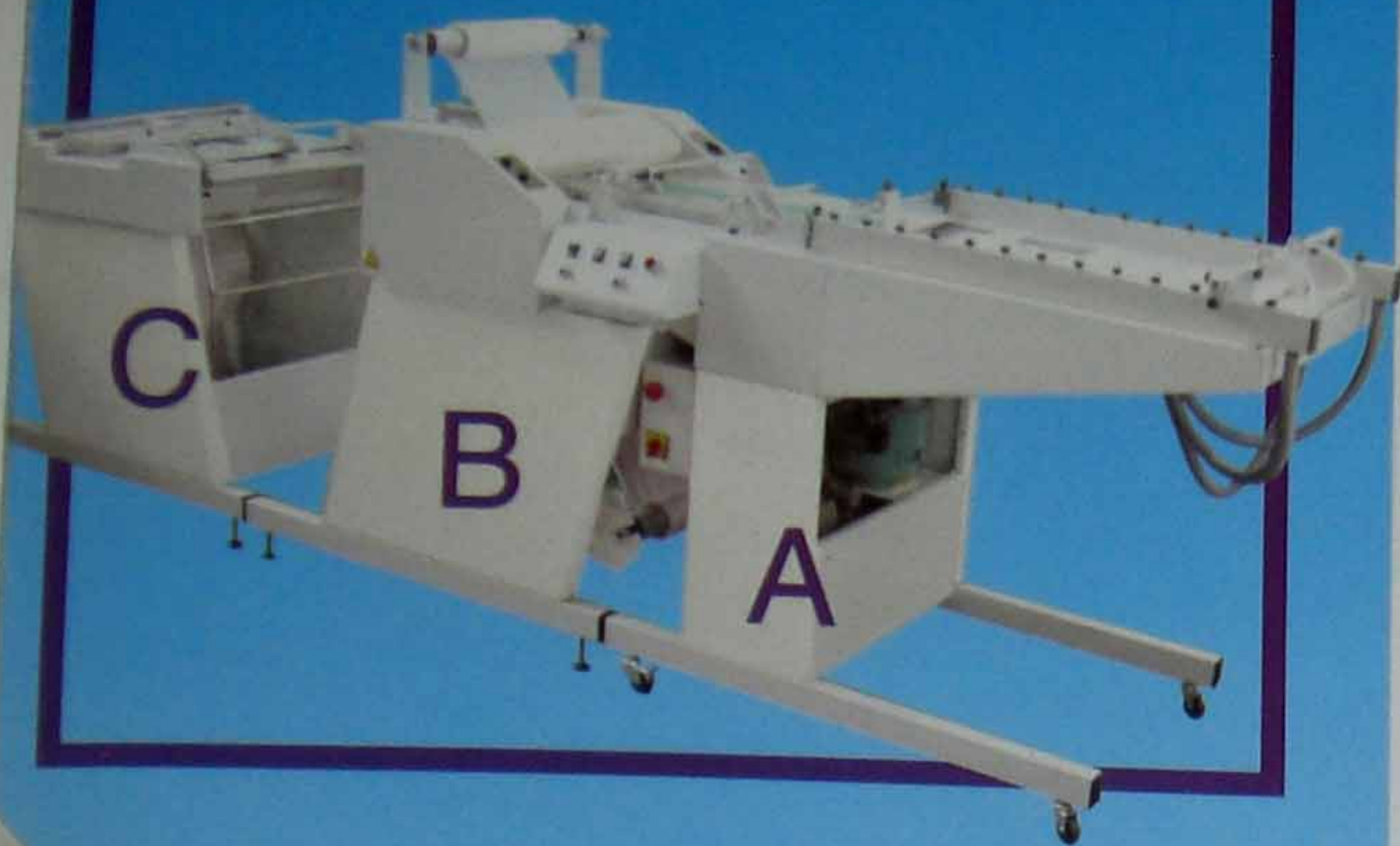



Laminating complete line



 **MIR Laminating Line Art.850**
The Mir line is a modular system of 3 units.

PLAST.52 art.851: laminating unit
PREDATOR 52 art.855: sheet feeder
CUT 52 art.852: cutting unit

Plast 52 Laminating unit:art.851

Maximum width 520 mm.

The Plast 52 can operate on two sides simultaneously or on just one side as required, the unit is equipped to take two 1500m reels of 25 to 250 micron film.

Processing speed can be adjusted electronically up to a maximum of 6 m per minute.

Upper and lower heating plates with separate thermostat controls allow individual temperature control from 0 to 160°C.

Two adjustable blades are fitted for trimming the edges of the laminated sheet, off cuts are automatically wound onto a reel.

The machine's electronic system is designed for connection to all units in the Mir line.

Predator 52 Feeder: art.855

Fully prepared for connection to the Plast 52.

Paper size: 50 x70 cm

Suction sheet feeder: rotating drum type with guide belt and micrometric adjustment gauge ensuring perfect alignment of the sheet. Operating speed is controlled electronically.

Equipped with two pumps:

One pump provides the suction for sheet pickup, the air flow can be adjusted mechanically to suit the weight of the paper used. The second pump supplies air to a blower directed at the table that helps separate the sheets, the air flow is controlled electronically.

The lateral guides are constructed so that the jets can be directed as appropriate for the size and weight of paper used.

CUT 52 Cutting machine: art.852

Fully prepared for connection to the Plast 52.

Cutting on all 4 sides with self-sharpening blades for paper from 80 g to 400 g.

Full electronic control: the passage of the sheets is sensed by a photocell which pilots the cutting operation according to parameters set by the operator at the digital control panel.

Cutting precision to 0.1 mm.

Paper presence sensor.

Horizontal trim cut residue collector.

The CUT 52 is also equipped with two in-line blades for further lateral trimming to obtain a precision finish on the item.

Optional:

the MIR laminating line is fully prepared for connection to our HIGH CAPACITY sheet feeder mod. ATLANTIS art 858, this unit has the same size characteristics as the PREDATOR sheet feeder, but with the advantage of being able to load paper stacks up to 50 cm high.

