



N° 1 SEMI-AUTOMATIC CASEMAKER MACHINE

mod. PHOENIX

Gluing and turning-in machine to produce cases and hardcovers for books or photo-books.

Composed by four distinct units and grouped into a single compact production system:

Corner cutting unit, for the preparation of the material to be glued. It can cut the corners of the paper with 45 degrees fixed angle and it can cut the cardboard roll to produce the spines.

Gluing unit that can use hot and cold glue. Special rollers allow to spread the glue evenly on the paper. Equipped with a resistor for heating the glue, connected to a digital controller for setting the temperature.

Cardboard feeder unit, where the three pieces that form standard cover are positioned up to 30 cm maximum height of the stack. Through special suckers the cartons are taken from the feeder and positioned on the pasted material at perfect register.

Turning and pressing unit, driven by a brushless motor and programmed with a touch-screen panel. After coupling the material is pushed into special rubber rollers for automatic turning-in, getting covers perfectly tucked.

Technical Specification

Sheet size max:	cm. 70 x 50
Sheet size min:	cm. 14 x 14
Power:	Kw 3.5
Standard voltage:	380 Volt – 50 Hz – 3 ph
Net weight:	Kg 500
Floor space:	cm. 175 x 120 x 160 h.

Gluing unit

Gluing size max:	cm 80 x 52
Type of glue:	cold or hot
Glue feeding:	non stop
Glue tank capacity:	6 Kg

Turning-in unit

Cardboard size max:	cm 70
Cardboard thickness max:	mm 3
Cardboard thickness min:	mm 1,75
Turning-in width min:	mm 18