

Improve envelopes and folders production and be competitive in e-commerce market



What are the main benefits?

Waste reduction

Intermediary stock reduction

Minimal electricity consumption

Fewer operators required

Production area optimization

Ease of production control

Promotes sustainability - the conversion of plastic to paper

Promotes recyclability - double adhesive label and pull-tab - you can reuse the envelope and return the product without purchasing a new one

Perfect for printing and customizing the final product in a single operation

UNWINDER

Maximum web width 1300mm
Minimum web width 600 mm
Maximum external diameter 1300mm
Maximum reel weight 1500 Kg
Internal core diameter 3'' & 6''

FLEXOGRAPHIC PRINTING

2 Flexographic stacks Type Gearless, CNC, Doctor blade Design Printing rollers design Sleeve type for Anilox and Plate Maximum printing width 1270 mm 1260 mm Maximum printing repeat 1,14mm + 0,5mm Plate and tape Water base Ink type Included with viscosity control Inking unit

DRYING & CHILL ROLL

Paper / cardboard reels

Type of dryer Vertical position with idler rollers
Type of heating Gas burning
Chill roller 1 unit included
Cooling calander cylinder Optional connection
Web threading Included manual

90 to 220 g/m2

STACKER

 $\begin{array}{ll} \mbox{Maximum N}^{\mbox{0}} \mbox{ of stacks} & \mbox{4 stacks} \\ \mbox{Format length} & \mbox{From 581 mm to 1210 mm} \\ \mbox{Pallet high} & \mbox{400 mm} + \mbox{pallet} \\ \end{array}$

DIE CUTTING UNIT

Type of die cutting Fully rotary
Die cutting design Magnetic plate
Fixed development magnetic roller 1260 mm

MATRIX COLLECTOR + SHREDDING

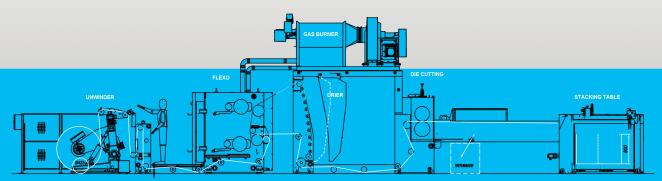
Type of shredding Mechanical

GENERAL SPECIFICATIONS

Maximum machine speed

Compressed air 6 bars
Voltage 400V. 3PH. 50Hz.
Machine color Standard Enprom

130 m/min



Rotary die cutting with 2 inline printing units