



## **BOBST MISTRAL 110 A2 CS**

**Reference** 24036430

**Type** Folding Carton

Gluing/Piegaincolla

Manufacturer Bobst

Model MISTRAL 110 A2 CS

**Year** 2005

**Serial Number** 035603901

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**VIEW DETAILS-GALLERY-VIDEO** 

## **Accessories**

- FEEDER: total lenght 1320 mm
- 8 Infeed conveyors with 30 mm belts, with 4 built-in mechanical vibrators
- 1 Thickness gauge. With lateral and longitudinal adjustment and upper introduction rollers
- 1 Additional thickness gauge. With lateral and longitudinal adjustment and upper introduction rollers
- 2 Side lays in two parts. With right gauge equipped with a digital position indicator. Asymmetrical and adjustable longitudinally. Maximum height of the stack of die cut: 350 mm
- 1 Gear-motor. Controlled by a frequency converter for feeding the infeed belts and switching on or
- 1 Series of adjustable rear guides mounted on a longitudinally adjustable carriage with pneumatic closure
- 1 Lower right transporter. With 25 mm belts and 1 obliquely adjustable upper transport for perfect alignment of the die cuts
- 1 Left Pre breaker positioned at 90°
- Total lenght 2.300 mm
- Lower left conveyor with 43 mm belt. With digital position indicator
- 1 Lower right transporter. With 25 mm belts. With digital position indicator
- 1 Set of upper conveyors with 25mm belts and lifting device
- 1 Left pre-break without belt with built-in presser. Adjustable by eccentric. Max. width of the gluing flap: 30 mm
- 1 Reopening Guide
- 1 Right pre-break with 30 mm strap. Includes a system to adjust the pre-break angle
- 1 lower support guide
- Total width 1500 mm
- Lower conveyors with 25 mm belts. With digital position indicator
- Upper conveyors with longitudinal adjustment with 25 mm belt
- · Lower support guides
- Set of hooks, bending propellers and guides
- No. 1 bottom glue system on the left with disk and double scraper. With digital position indicator
- 1 Removable glue tank

- 1 Pressure guide with pressure roller
- 1 Filling bottle
- Total length 3000 mm
- 2 Lower conveyors with 25 mm belts. With digital position indicator
- 1 Set of longitudinally adjustable upper conveyors with 25 mm belts and lifting device
- 2 Folding equipment with 10/15/30 mm belts
- 2 Pressure rollers adjustable by eccentrics
- 2 speed variators for the folding belts
- 2 Integrated devices for lifting the folding belts on the left and right. For folding boxes with protruding flaps
- 1 Lower support guide
- Total lenght 1400 mm
- 2 Lower conveyors with longitudinal adjustment with 25 mm belt. With digital position indicator
- 2 Upper conveyors with longitudinal manual adjustment with 25 mm belt
- 1 System for vertical adjustment of the lower and upper conveyor output. With automatic belt tensioning system
- 1 Flexible contact safety sensor
- Total length 4425 mm.
- Pressure length 2700 mm.
- 1 Independent exit with belt, width 900 mm.
- 1 Pneumatic pressure system adjustable by spindles. 2 independent adjustment zones
- 1 Automatic lateral correction guide system for the lower and upper belts
- 1 Scale regulator. For automatic stop of the exit in the event of interruption of the case arrival
- 1 Command for temporary acceleration of the exit
- 1 Command for independent start-up of the exit when the machine is stopped
- 1 Gearmotor controlled by a frequency converter. Speed regulation according to the space between the dies, to maintain a regular scale pitch
- B-5 PRE-BREAKING OR BENDING DEVICE
- B-13 ADDITIONAL TOOLS FOR REINFORCED CRASH-LOCK BOTTOM
- EA-6 MAIN GAUGE WITH LATERAL AND LONGITUDINAL ADJUSTMENT
- EA-8 CALIBER BLADE WITH BLOWER
- EA-15 ELECTRIC PILE VIBRATOR for the rear stack guides. It favors the introduction of blanks adhering to each other
- EA-80 LEFT ALIGNMENT CONVEYOR
- FA-001 LOWER CENTRAL CONVEYOR. With 25mm belts. It ensures and facilitates the transport of disproportionate or large format boxes
- F-5 UPPER CENTRAL CONVEYOR.With 25 mm belts. It ensures and facilitates the transport of disproportionate or large format boxes
- G-15 CENTRAL CONVEYORS. With digital position indicator. Central lower and upper conveyors with 25 mm belts. They ensure good central support for disproportionate or large format boxes
- HB-6 MOTORIZATION OF CONVEYORS. Motorized longitudinal adjustment of the left and right lower transport arms
- J-1 LEFT AND RIGHT INTRODUCER. 30 mm belt introducer. To precisely control the formation of the scale
- J-10 UPPER PRESSURE BELT. This accessory is essential for self-locking bottom and double-wall boxes. To exert additional pressure on a specific point on the box
- I-15 MIRROR. For visual monitoring of the introduction of boxes at the delivery
- J-025 LEFT AND RIGHT INTRODUCER AND RECTIFIER (necessity of: J-001). To ensure good squaring
  of the corrugated cardboard self-bottom box. It is composed of corrector pegs operated by
  pneumatic mandrels
- K-3 KURANDT CODE READER COMPACT SERIES. Reading and checking the code printed on the gluing flap and checking the colours. It is composed of a control box and a reading head
- K-5 KURANDT LOWER GLUE TRACE DETECTOR COMPACT SERIES. Allows you to check the presence and regularity of the trace of glue in the gluing flap
- K-10 BOBST ROTARY EJECTOR with box advancement device. For the extraction of classic small and medium format boxes that do not comply with specifications
- K-15 GLUE LEVEL CONTROL DEVICE. It ensures a constant glue level in the lower left gluer tray. composed of a probe and an automatic tray filling system
- Close and flat box minimum 60 mm.