

## **BOBST SP 104 E**

**Reference** 25036495

**Type** Die

Cutting/fustellatrici

**Manufacturer** Bobst

Model SP 104 E

**Year** 1997

**Serial Number** 057802905

**REQUIRE MORE INFO-QUOTATION** 

**VIEW DETAILS-GALLERY-VIDEO** 

## **Accessories**

- Machine
  - Platform with safety barrier
  - Centerline system for guick job changeover
  - Electronic device for sheet travel control
  - Adjustable centering at the stripping and at the delivery
  - Air conditioning for the electrical cabinet
  - Gripper bars
  - Bobst Electronic System for management of the machine
  - Main motor with frequency variator
  - F-9 PRE-SETTING TABLE: Adjustable. Allows the preparation of a second job during production, reducing machine makeready time and increasing the time available to run production. Requires: a series of supplementary stripping tools
- Feeder
  - Pile-tray with handle allowing manual lateral correction of the pile during production
  - Pile height control at the front edge thanks to a photoelectric cell
  - Pile rear guide (OS and OOS sides)
  - Adjustable lateral blowers with Centerline references
  - Suction unit with multiple adjusting
  - Safety system for lowering the pile try
  - C-4 NON-STOP FEEDER MANUAL DEVICE
  - C-8 VERTICAL POSITIONING OF THE SUCTION UNIT. Eliminates manual interventions to compensate for the flatness of the pile shape
- Introduction table
  - Covered with an anti-static stainless steel plate
  - 1 Inlet table feeder
  - 4 front lays, adjustable in pairs with front register control
  - 1 Pull-lay operator side (OS) adjustable according to Centerline, with sheet control
  - 1 Double sheet detector
  - Support plates at entry of platen station
  - 1 Sheet-hold down device (guiding the sheets to front lays)

- 1 Upper frame with manual lifting device
- 1 Upper transport equipment for paper, paperboard and corrugated board
- 4 Transport belts. With lateral guidance
- C-5 CONTROLLABLE SHEET ARRIVAL FOR PERFECT SYNCHRONIZATION OF SHEET ARRIVAL AND REDUCTION OF MACHINE STOPPAGES

## Platin

- Grippers re-opening device
- Die-cutting device without band of gripper grip
- Equipment centering and locking
- Locking of the chase against the upper beam
- Measurement of the die-cutting force with strain gauge
- Resocell: synthetic material supporting plate. Thickness 22.5 mm
- 1 Upper chase with quick locking: fixed bottom (E-3) Plate, thickness 2 mm and makeready protection plate of syntetic material, 1 mm thickness
- E-5 COMPENSATION PLATE 4 mm thickness. it's useful for thin plate for repetetive work
- E 55 ADJUSTABLE SUPPORTING PLATE CENTERINGS: micromeric screws allow fine adjustment of counters mounted on the cutting plate with respect to the die (+/- 0,9 mm lengthwise and crosswise.
- Stripping Station
  - 3 drawer frame system
  - 1 Upper Stripping Frame (F-2)
  - 1 Upper stripping equipment (F-21) required to create a waste stripping tool, including crossbars, clamps, stripper holders and stripping pins of 3, 5 and 10 mm of diameter
  - 1 Fastening equipment for stripping die (F-22)
  - 1 lower pull-out frame (F-8)
  - 1 Lower stripping equipment (F-81) Equipment for waste stripping including crossbars, pins and supports
  - F-31 1 UPPER PULL-OUT FRAME QUICK LOCK. It reduces stripping tool assembly times; the quick-closing device allows the tool to be changed in the machine)
  - F-72 1 CENTRAL PULL-OUT FRAME QUICK LOCK
- Delivery
  - Pile tray in delivery
  - Adjustable rear and side joggers with Centerline marks
  - 1 Braking brush
  - Pneumatically controlled adjustable front joggers
  - G-5 AUTOMATIC NON-STOP ON DELIVERY
- Conformity to standards and security
  - Operator safety devices
  - Gripper Bar Chain Slip Clutch
  - Gripper bar chain locking device
  - Handling of the diecutting equipment
  - Emergency Stops