



BOBST SP 104 E

Reference	25036496
Type	Die Cutting/fustellatrici
Manufacturer	Bobst
Model	SP 104 E
Year	2004
Serial Number	057809504

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Accessories

- Machine
 - Platform with safety barrier
 - Centerline system for quick job changeover
 - Electronic device for sheet travel control
 - Adjustable centering at the stripping
 - Air conditioning for the electrical cabinet
 - Gripper bars
 - C.U.B.E. (Control Unit Bobst Electronic) for machine management
 - Main motor with frequency variator
- 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
 - Adjustable lateral blowers with Centerline references
 - Pile rear guide (OS and OOS sides)
 - Safety system for lowering the pile try
 - Suction unit with multiple adjusting
 - **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
 - 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 make-ready protection plate of synthetic material, 1 mm thickness
- 1 Cutting plate (E-4)
- **E-5 COMPENSATION PLATE 4 mm thickness. it's useful for thin plate for repetitive 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 Central drawer frame (F-71)
- 1 Fastening equipment stripping table (F-75)
- 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-35 1 FASTENING EQUIPMENT FOR UPPER PULL-OUT FRAME QUICK LOCK DEVICE FOR STRIPPING (TO FIX STRIPPING TOOL TO THE UPPER PULL-OUT FRAME QUICK LOCK)**
- **F-72 1 CENTRAL PULL-OUT FRAME QUICK LOCK**
- **F-76 1 FASTENING EQUIPMENT FOR STRIPPING TABLE ON CENTRAL PULL-OUT FRAME QUICK LOCK It allows to equip a stripping table to install it on central pull-out frame quick-lock**

- Delivery

- Pile tray in delivery
- Adjustable rear and side joggles with Centerline marks
- 1 Braking brush
- Pneumatically controlled adjustable front joggles
- 1 Pushes the sheets down, ensuring good stacking
- **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