

## **BOBST SP 142 E**

**Reference** 20035625

**Type** Die

Cutting/fustellatrici

**Manufacturer** Bobst

Model SP 142 E

**Year** 1998

Serial Number 057406402

**REQUIRE MORE INFO-QUOTATION** 

**VIEW DETAILS-GALLERY-VIDEO** 

## **Accessories**

- Machine
  - Step with safety barriers
  - Centerline system for guick job changeover
  - Electronic device for the sheet passage control
  - Gripper bars
  - Bobst-Electronic for the machine control
  - Main motor
- Feeder
  - Manual non-stop device
  - Stack holder platform with automatic system for lateral correction via feelers (adjustable with Centerline marks) or manual system via a selector, during production
  - Automatic movement of the stack holder platform adjustable in the direction of travel
  - Synchronizer to regulate the arrival of sheets to the registers
  - Pile height control at the front edge thanks to a photoelectric cell
  - Lateral blowers adjustable with Centerline references
  - Suction unit
  - Safety system for lowering the pile try
- Introduction table
  - Covered with an anti-static stainless steel plate
  - Adjustable sheet synchronizer while running, allows to adapt the feeder cycle to that of the platen
  - 4 Front lays, adjustable in pairs with front register control, with sheet presence
  - Pull-lay operator side (OS) adjustable according to Centerline, with sheet control
  - Pull-lay opposite operator side (OOS) adjustable according to Centerline, with sheet control
  - Double sheet detector
  - Sheet-hold down device (Introduction sheets guide in gripper)
  - D-7 REINFORCED SHEET TRANSPORT EQUIPMENT for rigid and corrugate cardboard included: Introducers and upper belts - Upper transport elements (wide belts)
  - Side-guided transport belts

## Upper frame with pneumatic lifting device

- 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 using an electronic probe
  - Resocell: synthetic material supporting plate
  - SHEET BRAKES DEVICE BY "BERNOULLI" SYSTEM ON PLATIN
  - 1 Upper frame: with fixed bottom (E-1). Bottom sheet, 2 mm thick and synthetic protection plate, 1 mm thick
  - 1 Cutting plate (E-4)
- Stripping Station
  - 3 drawer frames system
  - SHEET BRAKES DEVICE BY "BERNOULLI" SYSTEM ON STRIPPING STATION
  - Quick locking device of the central stripping board on Waste Stripping Station
  - 1 Upper pull-out 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) Including crossbars and clamps
  - 1 lower pull-out frame (F-8)
  - F-81 lower stripping equipment for waste stripping (F-81) Including crossbars, pins and supports
  - 1 "GRID" UPPER PULL-OUT FRAME WITH ALL ITS STANDARD TOOLS
- Delivery
  - Pile tray
  - Adjustable rear and side joggers with Centerline marks
  - Sheet shredder special device
  - Guillotine device for front trim with lateral evacuation belt
  - G-5 AUTOMATIC NON-STOP ON DELIVERY
  - SHEET BRAKES DEVICE BY "BERNOULLI" SYSTEM ON DELIVERY
- Conformity to standards and security
  - The Autoplaten Presses SP 142-E is in conformity with the European Directives for the Safety and Health requirements related to its design and construction, sa well American standards UL 508 and NFPA related to industrial equipment
  - Emergency Stops
  - Operator safety devices
  - Gripper Bar Chain Slip Clutch
  - Gripper bar chain locking device
  - Handling of the diecutting equipment
  - Photoelectric cell safety barriers located at the feeder and at the delivery