



## BOBST SP 142 CER II

<b>Reference</b>	25036562
<b>Type</b>	Die Cutting/fustellatrici
<b>Manufacturer</b>	Bobst
<b>Model</b>	SP 142 CER II
<b>Year</b>	2000
<b>Serial Number</b>	059703703

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## Accessories

- Machine
  - **Walkway Extra Large**
  - Platform with safety bar
  - Centerline system for quick job changeover
  - Electronic device for sheet travel control
  - Gripper bars
  - Bobst-Electronic system for managing the machine
  - Main motor with frequency converter control
  - **E-58 PERFORATED COMPENSATION PLATE, ground steel, allows a permanent vacuum contact between the support plate, the compensation sheet and the thin sheet. Thickness 4 mm. The thin laminations are held in place by screws and a vacuum system that engages ..**
- Feeder
  - Manual Non-Stop device
  - Automatic lateral pile adjusting using non-contact probes (with photocells)
  - Side blowers adjustable with Centerline marks
  - Suction unit
  - Synchronization device timing the sheet arrival against the front lays when the machine is at a standstill
  - Feed table with pre-register device that ensures smooth arrival of the sheets to the front teams
  - Control of the height of the pile on the front edge thanks to a photoelectric cell, with interlocking of the suction unit position according to the top and rear part of the pile
  - Safety system for lowering the pile tray
- Introduction table
  - Sheet synchronizer for adjustable running which allows you to adapt the cycle of the feeder to that of the platen with LED indicator
  - Laterally guided transport belts with automatic disengagement
  - Feed table covered with an anti-static stainless steel plate
  - Feed table with laterally guided transport belts with automatic disengagement

- Platin
  - Die-cutting device without gripper band
  - Oil conditioning unit for die cutting stability. Machine oil temperature maintenance system with temperature display. Programmable preheating system
  - Centering and closing the die-cutting equipment
  - Automatic closing of the frame and support plate
  - Closing of the frame towards the upper block
  - Measurement of the die-cutting force using an electronic probe
  - Support plate in synthetic material. For the vacuum system
  - Motorized cutting force adjustment Via button
  - Braking device via "Bernoulli" system
  - 2 Upper frames with fixed bottom (E-1). Bottom sheet, 2 mm thick and synthetic protection plate, 1 mm thick
  - 2 Cutting plates (E-4)
  - Gripper reopening device
  - **Frame Turner in the Platin**
  - **1 E-55 ADJUSTABLE SUPPORTING PLATE CENTERINGS.**
- Stripping Station
  - 3 drawer frame system
  - Braking device via "Bernoulli" system
  - 1 Upper drawer frame (F-2)
  - Upper extraction equipment (F-21). Equipment needed to make an extraction tool, including bars, fixing brackets, extractor holders and sets of extractors of 3, 5 and 10 mm diameter
  - Fixing material for extraction tool (F-22). Including fixing bars and brackets
  - 1 Central drawer frame
  - 1 Extraction table fastening material (F-75)
  - 1 Lower drawer frame (F-8)
  - 1 Lower Extraction Equipment (F-81). Trim extraction equipment, including rods and telescopic needles
  - **1 F-4 TOP DRAWER FRAME WITH PERFORATED PLATE AND FIXING MATERIAL. The perforated plate allows the attachment of an extraction tool**
- Blanking Station
  - Automatic sheet insertion device
  - Drawer sheet device with electrical control of the presence of the sheet in the drawer
  - Clamp opening device that allows the sheets to arrive in the stack
  - Automatic pallet change device. With photoelectric cell safety barrier (non-conductor side)
  - Automatic Non-Stop Device
  - Non-stop bars in high and low positions
  - Stack raising safety device
  - Belt for evacuation of trimmings or residual grid located at the end of the machine. It also allows the removal of a sheet with non-separated poses, for quality control
  - Residual grid braking brush
  - Braking device via "Bernoulli" system
  - 1 Upper drawer frame (H-21)
  - 1 Universal upper tool (H-25). Equipment necessary for the creation of a pose separation tool
  - 1 Fixing material of a separating tool (H-26). For fixing the upper separation tools of fabricated poses. Recommended for repetitive work.
  - 1 bottom drawer frame with fastening material (H-5). Allows you to attach a lower separation tool to manufactured poses
  - 1 Adjustable lower tool (H-6). Adjustable tool includes: - universal frame (H-61) - material that allows you to assemble the separation grid
- Peripherals
  - Control cabinet cooling unit