



BOBST SP 142 CER II

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