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PERNUMA COMPUSTAR PC-Controlled Number- and Letter Perforating Machine

With the model PERNUMA COMPUSTAR number- and letter combinations can be perforated which can be fed in via a connectable PC or directly via a supplied keyboard. The adjustment of the wheels can also be effected through a barcode-reader or similar devices.

Each of the max. 16 perforating wheels is driven by its own servo-motor integrated in the wheels-unit and contains 39 different characters: The letters from A – Z, the figures from 1 – 9 (whereof the zero and the letter "O" are the same), a blank position as well as 3 further characters of your choice.

Before each perforation the adjusted number- and letter combination can be read on an alphanumeric display (optional available) and taken down by a daybook-printer with the date and the time.

A starting and a final value as well as the position and length of the desired character order can be programmed.

The alignment of the perforation can be effected either to the left- or to the right-hand side. With an automatic numbering function all or only even or only uneven figures can be adjusted which can be perforated in a rising or falling order and repeated as often as needed.

With the model PERNUMA COMPUSTAR automatic date and time perforations can be made.

The machine can be manufactured with max. 3 lines. Only the characters of the line in the middle are individually adjustable.

The character heights are 5.5, 6.5, 7, 8.5 or 10 mm. After the machine has been adjusted automatically the perforation is effected by a paper-sensor, a micro-switch or a foot switch.

The machine is equipped with an easy-to-exchange block-type-die-unit. The insertion depth is 42 mm.

The max. speed is 20 perforations per minute.

The capacity that can be achieved depends as well on the number of digits as well as on the character height. The more digits the machine comprises the more the capacity is appropriately reduced. With 10 wheels up to 18 sheets of 70 g paper can be marked in one operation. The insertion height is 1.8 mm.

When the machine is stopped the last configuration of the wheels-unit remains the same.

Technical Data PERNUMA COMPUSTAR

Type of current

alternating current	230 V/50 cps
three-phase current	400 V/50 cps
special voltage upon request	

Machine dimensions

Height	36.0 cm
Width	22.6 cm
Depth	46.0 cm

Weight

Net / Gross Weight	55 kg / 70 kg
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Interfaces

1 x (RS232) V 24 for PC or barcode connection
1 x for alphanumeric keyboard
1 x for foot-switch

