
FEP-N1 Series - Hot Stamp Printer



The hot stamping machine printer is available as an inside device (FEP-N1), and as an outside device (FEP-OS-N1). It is a two-line hot printer, with one-line capabilities. The FEP hot stamping machine allows for printing to be done while sealing. The electronic heating element on this type of plastic sealing equipment reduces the warm-up period and cuts energy consumption, making this an economical printer. FEP-N1 model offers two-line printing for inside use. The FEP-OS-N1 offers two-line printing for outside. And the FEP-V-N1 offers two-line printing device for outside. The printable packaging materials for such packing machine models are: KOP, NY/PE, PE, paper, etc. Print while you seal Strong against boil processing and scratches, the beautiful print can be created while you seal. The printer is a two-line printing device that may also be used as a one-line printing device by modifying the setting. (*1) The electronic heating element reduces the warm-up period and cuts energy consumption, making this an economical printer. *1: The type may not print well on some films (e.g., OP and CP). Prints are made using type The text can be changed by replacing type. Printed information such as the product date, serial number, and weight, can be changed by replacing type. The types are print primers that were modified for use with our printers. They are made of zinc alloy. Inside printing and outside printing

- FEP-N1 is a printer that prints inside the seal.
- FEP-OS-N1 and FEP-V-N1 are printers that print outside the seal.

Note: FEP-OS-N1 cannot be installed on a double heater sealer, OPL or FA size 200. FEP-V-N1 is a maker option for V-402, and VG-602/402 series. (Need to be purchased with the sealer)

- FEP is an inside printing device: Printing is done inside the seal
- FEP-OS is an outside printing device: Printing is done outside the seal.

No ink is used Printing is done without ink, by using heated type to print the carbon from the print tape. Standard number of letters printed using a single roll of print tape:

- Two-line print: about 6,000 letters.
- One-line print: about 12,000 letters

- [How to install FEP_N1 Series](#)
- [How to operate FEP-N1 Series](#)
- [How to maintain FEP-N1 Series](#)
- [How to install FEP-OS-N1 Series](#)
- [How to install FEP-V-N1 Series](#)

Model	Item name	Voltage	Power Consumption	Printing Dimension	Heating Temperature	Weight	Item name	Volta
FEP-N1	Inside Printing Device	110 V	15 W	One-line print: 120°C (248°F) H4mm x W36mm (0.15" x 1.4") Two-line print: H9mm x 36mm (0.35" x 1.4")	120°C (248°F)	1.2Kg (2.7Lbs)	W 40 x 60M (1.6" x 236")	
FEP-OS-N1	Outside Printing Device	110 V	15 W	One-line print: 120°C (248°F) H4mm x W36mm (0.15" x 1.4") Two-line print: H9mm x 36mm (0.35" x 1.4")	120°C (248°F)	1.2Kg (2.7Lbs)	W 40 x 60M (1.6" x 236")	
FEP-V-N1	Outside Printing Device	110 V	15 W	One-line print: 120°C (248°F) H4mm x W36mm (0.15" x 1.4") Two-line print: H9mm x 36mm (0.35" x 1.4")	120°C (248°F)	1.2Kg (2.7Lbs)	W 40 x 60M (1.6" x 236")	