

Hot Foil Printer

Printing on foil's surfaces by Thermal Transfer Method

Widder Industrial group's packaging / Printing machinery are the result of practical experience, following of unique, specific & special rolls and industrial standards and also use of non-stop R&D policy in manufacturing of updated, tough & high performance machinery.

Widder Ind'l. Group, Hot Foil Printer consists of one printing applicator and one Digital Control unit , providing output from 3600-8500/print / Hour.

Main Features:

- The printing Ribbon rewind smoothly from feeding reel by Stepping motor's Pulley Puller then Wraps around the collecting reel.

The printer's Stereotype which has been equipped with heating system and has mounted under pneumatic jack prints all variable messages on the foils surfaces by pressure and heat.

Thermal Transfer printing method is transferring ink from printing ribbon to the printable substrate by pressure and heat of stereotype.

TECHNICAL SPECIFICATION:

- The stereotype has been made from hard phosphor brass material with same alphanumeric letters.

- Up to four lines of printing messages can be print with this printer.

- The print area is 35 x 40 mm W x L

- The printer has equipped with digitally and mechanically ribbon saving systems.

- The controlling system has dual and delay functions and also could control adjusted heating degree of printing head.

- There is printed messages counter and heat of print head digits showing on LCD monitor of controller.

- Control unit's Dimension is 110x230x215 mm.

- There are several types of printing ribbons in thickness and colors available.

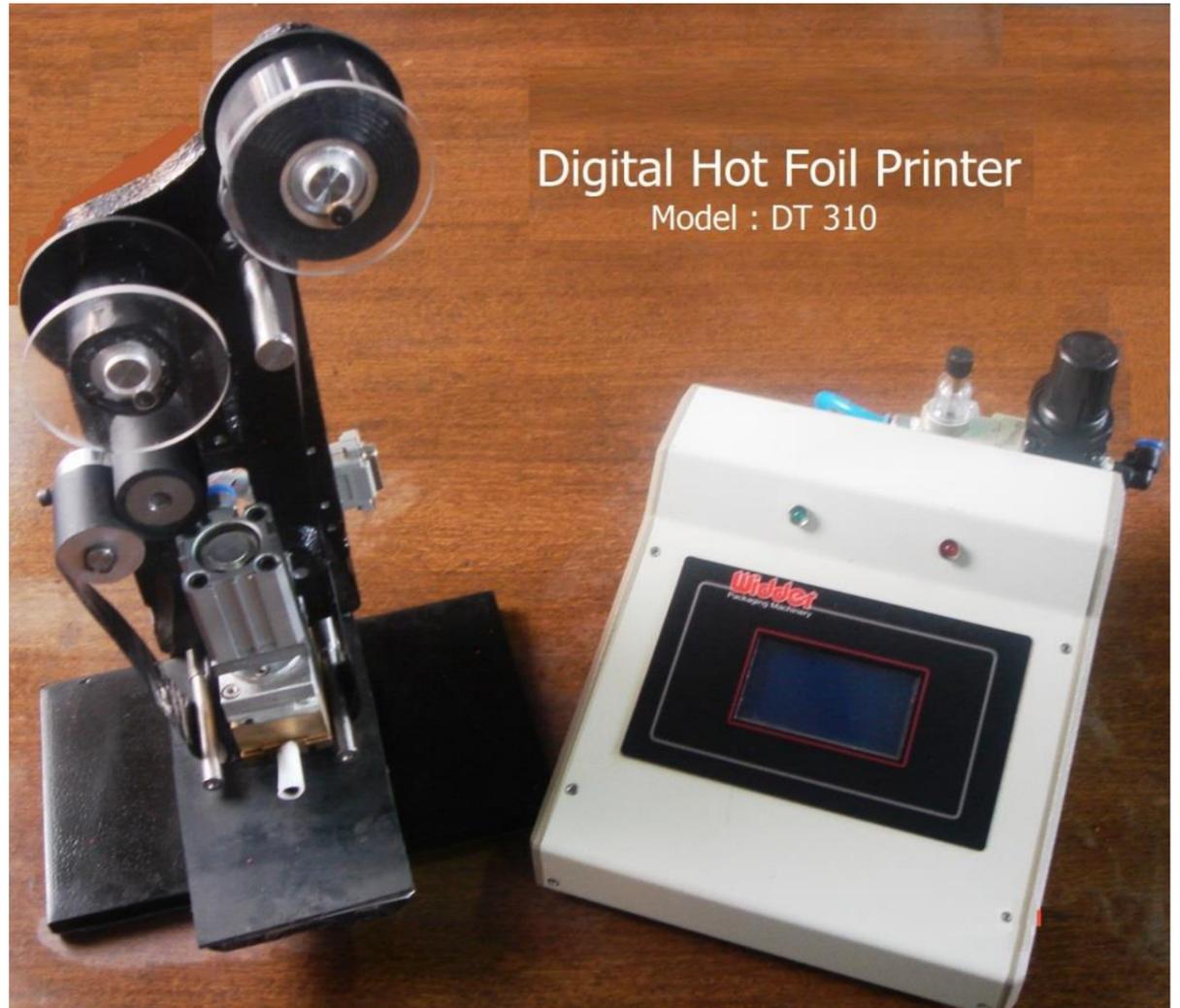


Table top Digital Hot Foil Printer

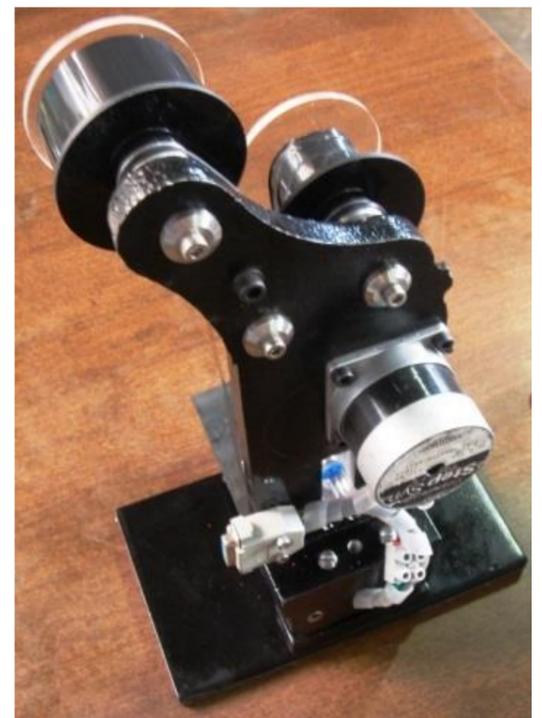


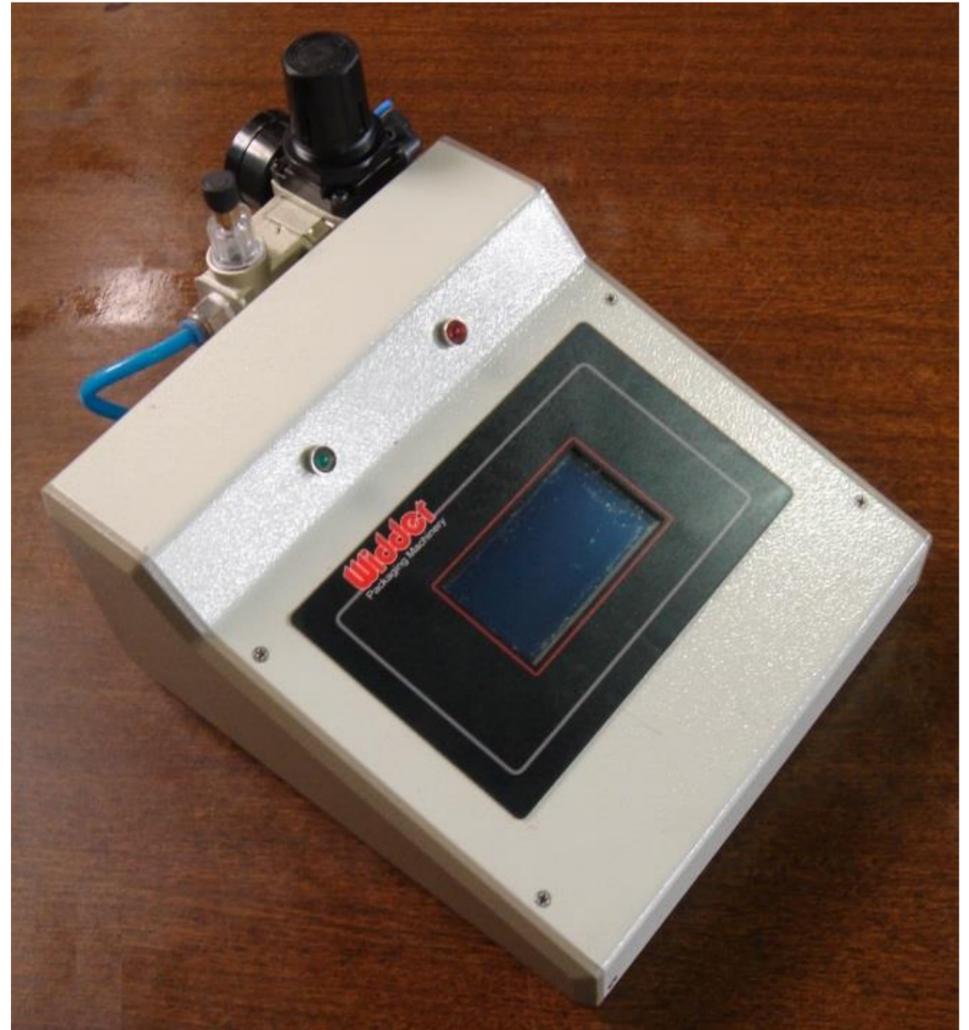
Table top Hot Foil Printer applicator



Digital Controller (Rear)



Main Menu



Digital Controller with Touch Screen



Printing Ribbons



Printable Foils and covers