

Product Name :
Stacking Hot Wax Table Top Coder

Product Code :
KGLOB10271032



Description :

Stacking Hot Wax Table Top Coder

Technical Specification :

Usage/Application Print-Dry solid wax ink system for uniform, clean & sharp registered printing with no drying time

Automation Grade Automatic

Weight 440 mm L X 340 mm W X 260 mm H / 30 Kgs

The message (upto 6 lines) to be printed is very easily composed by just assembling the brass / copper stereotypes (easily changeable) by pushing them onto the rods on the print drum and locking them into place. The Inking system consists of a replaceable circular hot wax cartridge, which is suitable for porous and non-porous surfaces. The stereotypes & the ink cartridge are heated to a temperature of around 150 deg. C & this heated ink is used for printing on the substrate, so it is instant drying.

The labels / cartons are stacked or fed individually in the input tray for feeding, automatically picked up one by one by the reverse roller, passed under the print head & stacked in the collection tray at very high speeds. The location of printing is electronically settable by trim-pots so that the printing is done exactly at the same location every time.

Also a preset counter is present where you can set your production batch & the coder stops automatically when the desired production is over.

Features:

- The cartons / labels can be just left one after the other for automatic printing or can be stacked & automatically picked up
- Print-Dry solid wax ink system for uniform, clean & sharp registered printing with no drying time. Built in temperature control, production batch counter with reset, electronic printing location control for accurate registration, compact size and high speed
- The coder has been designed to reduce to a minimum production downtimes due to cartridge re-inking, thus eliminating prolonged, costly stops. Also, due to heated ink, the print dries instantly & it is not possible to get smudging in printing at all
- Both R-type & T-type brass stereos can be accommodated for printing along the length or across the line of film or product travel respectively, so that the print comes at desired location with correct alignment

Supply Voltage	230 Vac \pm 10%, 180 W
Substrate	Labels / Cartons
Substrate size	40 X 20 mm to 200 X 380 mm
Printing Area	Max. 5 lines 10 letters per line (35 mm X 60 mm)
Printing Speed	Max. 300 imprints / min. using stepping clutch.
Prints using	Easily Changeable Brass / Copper stereos 2/2.5/3 mm
Inking Medium	Instant dry thermo-fusible hot wax ink roll.
Printing Medium	Instant drying wax ink (Black, Blue, Red*, White*, etc.)
Impressions	Appx. 1,00,000 per 32-mm. replaceable cartridge.
Size / Weight	440 mm L X 340 mm W X 260 mm H / 30 Kgs