

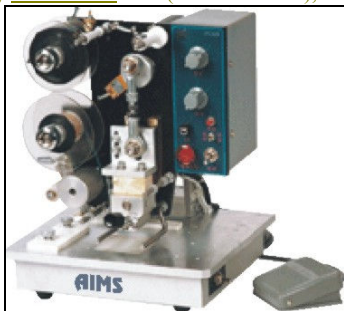
- **Home Page (Exhibitions / News)**
- **Introduction / Customers / Profile**
- **Product Selection**
- **Product Show Room**
- **Ink Jet Printers**
  - Industrial On-Line Ink-Jet Printer (IJP)
  - Industrial Multi-Head Egg Jet Printer (EJP)
  - Industrial Multi-Head On Line Printer (MJP)
  - Wide Format Banner Printer (WFP)
- **Off Line Coding Machines**
  - Table Top Electro Mechanical Coder (EMC)
  - Table Top Electro Pneumatic Coder (EPC)
  - Labels / Pouches / Cartons Stacking Auto Feeding High Speed Coder (SLC / SCC)
  - Table Top Hot Foil Coder (HFC)
  - Stacking Table Top Coder (TTC)
  - Motorized Pad Printing Machine (PPM)
- **Manual Coding Machines**
  - Hand Held Coder for Cartons (HHC)
  - Hand Stamping System for Pouches (HSS)
  - Manual Hot Foil Coder (HFC)
  - Manual Pad Printing Machine (PPM)
- **On Line Coding Machines**
  - On-Line Coder for Packaging Machines (BCC)
  - Hot-Roll Rotary Coder (Like Markem) (HRC)
  - Electro Pneumatic On-Line Coder (EPC)
  - On-Line Motorized Coder (EMC)
  - On-Line Hot Foil Coder (HFC)
  - On-Line Continuous Friction Coder (FDC)
  - Auto Carton Coder for Taping M/c (ACC)
  - On-Line Pipe Coder (PPC)
- **Label Printers / Applicators**
  - Bar Code Printer (BCP)
  - Label Dispenser / Applicator (PLD)
  - Label Roll Printing Machine (LPM)
  - Semi-Automatic Bottle Labeling M/C (BLM)
- **Conveying Systems**
  - Unwinding / Rewinding Machine (WRM)
  - Flat Belt Conveyor Systems (FBC)
- **Packing Machine**
  - Semi Automatic Box Strapping M/c (CSM)
  - Carton Sealing / Taping Machine (CTM)
  - Tray Wrapping Machine (TWM)
  - Paper Folding Machine (PFM)
- **Band Sealing Machine**
  - Automatic Band Sealer Machines (BSM)
  - Iron / Aluminium Film Sealers (AFS)
  - Pedal Heat Sealer (DPS)
- **Shrink Packing Machine**
  - 2 in 1 Shrink Packing Machine (SPM)
  - L-Sealer with Shrink Tunnel (LST)
  - Manual Shrink Packager (IBS)
- **Vacuum Packing Machine**
  - Vacuum Packaging Machine (VPM)
  - Double Chamber Vacuum Packager (DVP)
  - Mini Vacuum Sealer (MVS)
- **Lidding / Capping Machine**
  - Cup Sealer Packaging Machine (CPM)
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  - Cap Locking & Capping Machine (LCM)
- **Consumables & Accessories**
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- **Enquiry Form / Contact Us**



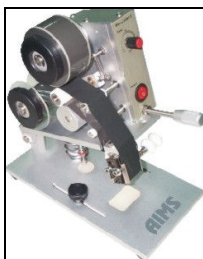
**SCROLLING HEADER**

**HOT FOIL CODER (MOTORISED / PNEUMATIC) - MODEL HFC**

AIMS compact Motorized Hot – Foil coder for Semi-automatic / Manual Table – Top registered printing of **B.No., Mfg.Dt., Exp.Dt., M.R.P. Rs., Logos, etc.** on labels, pouches, cartons, boxes, etc. or for Online registered printing on any **intermittent FFS (Form Fill Seal), Oil / Milk Pouch Packing machine, etc. Model HFC-30-T.**



For the tabletop system, the coder is mounted on a stand and the item to be printed is placed manually and either a foot switch is pressed or a timer activates to code semi-automatically..



For the manual system, the item to be printed is placed one at a time below the print head on the table & gets printed whenever the handle is pressed manually



For the on-line system, the print head is mounted on the machine and coding is done whenever the parent machine stops for sealing. It is electronically synchronized with the packaging machine to give registered coding at exact location.

**INTRODUCTION:**

These coders are ideal for **Semi-Automatic Coding**. As soon as the product is put on the platform, coding is done automatically.

The 3-line message to be printed is easily composed by pushing the Brass Stereos into the grooves & tightening them. The inking is in the form of Foil ribbon, which passes below the stereotypes & is advanced automatically after each print. The brass stereotypes are heated to a temperature of around 150 deg. C & hit the film onto the substrate thus transferring the print with embossing.

These are portable, compact and easy to install units. Simply plug the system into any electrical outlet of 230 VAC at your site to start printing.

**FEATURES:**

- DC motor based very compact, lightweight and portable design.
- Online model to be used as a replacement for Electro-Pneumatic coders (does not require compressor) for Packaging Machine mounting.
- Very low cost machine with low operating and inventory costs. Uses metal stereotypes and foil ribbon to give very clear & sharp impression which is better than pre-printed & has no drying time so no smudging.
- In built speed control for automatic timed operation (settable) or can be connected to any sensor or foot switch for controlled operation.
- Imported motor and accessories provide reliability & long life.

**SPECIFICATIONS:**

Coder Model	HFC - 30 - T □	HFC - 30 - O □	HFC - 30 - M
Supply Voltage	230 Vac, 110 W	230 Vac, 110 W	230 Vac, 70 W
Printing Area	3 lines of 16 char.	3 lines of 16 char.	3 lines of 13 char.
Printing Speed	Max. 60 prints / min.	Max. 90 prints/min.	Manual 40 / min.
Prints using	Easily Changeable Copper / Brass stereotypes		
Printing Medium	Replaceable Foil Ribbon roll (Black, Red, White, Golden, etc.)		
Impressions	Appx. 5000 impressions per 400 ft. roll of 25 to 35 mm width.		
Weight	9 Kgs	11 Kgs	4 Kgs
Dimensions mm.	360L 265W 263H	215L 156W 235H	150L 100W 180H

**VARIATIONS / DIFFERENT MODELS:**

- Model HFC - 30 - **T** □ for stand alone Table Top Coder.
- Model HFC - 30 - **O** □ for direct mounting on Packaging Coder.
- Model HFC - 30 - **M** for Manual Table Top Coder.
- Model HFC - 30 - □**M** for Motor driven Coder.
- Model HFC - 30 - □**P** for Pneumatic Cylinder driven Coder.

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