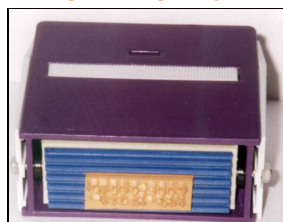# ADVANCED INDUSTRIAL MICRO SYSTEMS

SCROLLING HEADER

UNIVERSAL HAND STAMPING SYSTEM – MODEL HSS

AIMS very low cost Universal Hand Stamping System which is a reliable hand-operated self-inking Batch Coder for manually coding B.No., Mfg.Dt., Exp.Dt., M.R.P. Rs., Ingredients, Logos, etc. in one stroke on flat / round, metallic / non-metallic surfaces on pouches, tins, caps, glazed or plain labels, laminated cartons, bottles (curvature), etc. **Model HSS-60-M**.

For the basic system, the grooved rubber stereos are push fitted into the grooved base mat to form the message of 3 to 5 lines. Then it can be inked manually on the inkpad & stamped onto the substrate to get a permanent printing.

For the plastic type Auto-Stamper, the grooved rubber stereos are push fitted into the grooved base mat to form the message. The inking cassette is loaded into the compartment & inks the stereos automatically after every print.

For the metallic type Universal Auto-Stamper, the grooved / flat stereos are composed onto the base mat to form the message. The stereos take the ink from the inking cassette & transfer the print onto the substrate.

INTRODUCTION:

These **Manual Coding** kits are like mini printing shop in your office or factory. Make your own instant rubber stamps whenever you need it.

The message to be printed is very easily composed by just push fitting the grooved stereos (easily changeable) on to the groove base mat. The Inking system consists of a rechargeable felt pad, which is fully enclosed allowing the use of fast-drying & indelible solvent-based inks for porous and non-porous surfaces.

When you press on the handle, the print head slides outside for coding / printing onto the product & on release, rotates & slides back into the housing for inking.

FEATURES:

- **Very low cost system** for small quantity printing or as standby for semi-automatic and automatic machines.
- Different models with plain & dot matrix (inkjet) stereos, manual inking / auto inking in Plastic or Metal & models for curvature printing.
- Can be used to print on all sizes & materials such as metal, glass, plastics & all types of packaging materials such as HDPE, LDPE, Cellophane, Aluminum, polypropylene (PP), paper, etc.
- Special grooved / flat, rubber / nylon stereos in plain or dot-matrix types consisting of 0 to 9, A to Z, JAN to DEC, 2006 to 2012, PKD, EXP, B.No., MRP, Rs. and other regularly used words & symbols all in multiple quantities are supplied in the kit for easy message composing.
- Combines Stamp and pad in one unit. As you press on handle, the die plate rotates from pad to your paper for printing in one smooth action.
- The Printer Kit consists of exclusive accessories such as easy to grip Scissors, Plastic forceps, Machinery oil, Extra inkpad, Extra Foam Pad, Anti Freeze Fast Dry ink & Special Processed ink Aid.

SPECIFICATIONS:

Coder Model	HSS - 60 – B .	HSS - 60 – P .	HSS - 60 – M .
Printing Area	(60 X 30 mm.)	6 to 8 Lines (50 X 100 mm.)	
Prints using	Easily Changeable grooved / flat, rubber / nylon stereos		
Inking Medium	Special rechargeable ink pad / felt pad		
Printing Medium	Quick drying liquid ink (Black, Red, White*, Golden*, etc.)		
Impressions	15,000 per 10 ml. charge 10,000 per 60 ml. charge		

VARIATIONS / DIFFERENT MODELS:

Model **HSS - 60 – B** DD Basic system with separate stamp & pad.

Model **HSS - 60 – P** DD Plastic type auto-stamper with auto-inking.

Model **HSS - 60 – M** DD Metallic type auto-stamper with auto-inking.

Model **HSS - 60 - D G** D with grooved type rubber stereos.

Model **HSS - 60 - D F** D with flat type rubber stereos for flat surfaces.

Model **HSS - 60 - D C** D with flat type rubber stereos for curved surfaces.

Model **HSS - 60 - D N** D with flat type nylo stereos for flat surfaces.

Model **HSS - 60 - D M** D with aluminium metal stereos for flat surfaces.

Model **HSS - 60 - DD I** with Ink-Jet (Dot-Matrix) rubber / nylo stereos.

Model **HSS - 60 - DD O** with normal type rubber / nylo stereos.