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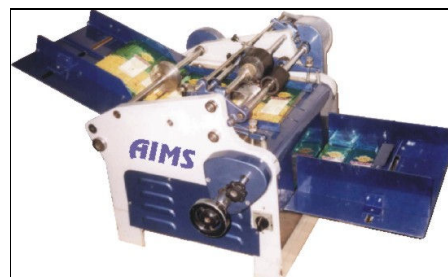
SCROLLING HEADER

LABEL/POUCH/CARTON STACKING HIGH SPEED CODER MODEL SLC / SCC

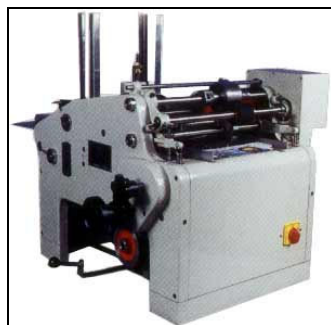
AIMS high speed Label / Pouches / Carton stacking coder for registered printing of **B.No., Mfg.Dt., Exp.Dt., M.R.P. Rs., Ingredients, Logos, etc.** on various type of labels, shrink sleeves, pouches, cartons, laminates, etc. **Model SLC 200-A/ SCC-300-B.**



The Stacking Label Coder is a stand-alone high speed, feeding printer widely used by the Pharmaceutical & Food Industry.



The Stacking Label/Carton/Pouch Coder is an all in one stand-alone high speed, feeding printer widely used by the Pharmaceutical & Food Industry.



The Stacking Carton Coder is a stand-alone high speed, feeding printer for all types of cartons including lock bottom type and is widely used by the Pharmaceutical Industry.

INTRODUCTION:

These coders are ideal for **Automatic High Speed Coding** on large quantities of labels & cartons. It delivers high quality multi-line printing at production speeds of 250 impressions / minute.

The labels, pouches or cartons are stacked on the slanting tray (Dispenser) for feeding, automatically picked up by the pick-up rubber friction insert, fed to the printing roller one by one via guide track and timing chain & stacked back in the collection tray automatically at very high speeds. This system is similar to rotary letterpress.

The oscillating roller disperses an even thickness of ink film on the inking roller and the inking roller transfers the ink to the stereotypes & finally the image is transferred to the substrate. This cycle is continuously running at high speed with clear & sharp impressions. The system is totally mechanically synchronized so that the printing is done exactly at the same location automatically.

FEATURES:

- Fully automatic label/carton/pouch feeding unit, easy controls, nice and quick adjustments, accurate registration, uniform neat and clean printing, compact size, counting arrangement (optional), high speed.
- Suitable for high-speed multi-line printing on most types of Labels & Cartons as in the Pharmaceutical Industries. Can also print on PVC shrink sleeves*, pouches* & bags* but restricted by the size & thickness of film.
- Oscillating distributor roller spreads ink evenly to the ink roll to obtain uniform printing at the exact desired location.
- Fully Electro-Mechanical machine with parts of steel and sintered bronze to give years of maintenance free operation.

SPECIFICATIONS:

Coder Model	SLC - 200 - □	SCC - 300 - □
Substrate	Labels / Cartons*	Cartons / Labels / Pouches*
Substrate size	40 X 20 mm to 200 X 150 mm	75 X 50 mm to 300 X 200 mm
Supply Voltage	3Ø 440 Vac ± 10%, 180 W	3Ø 440 Vac ± 10%, 180 W
Printing Area	6 to 8 lines (50 X 200 mm)	6 to 8 Lines (50 X 200 mm.)
Printing Speed	125/180/250 imprints / min.	125/180/250 imprints / min.
Prints using	Easily Changeable flat, rubber / nylon stereotypes	
Inking Medium	Rechargeable liquid ink cartridge / Lapping roller for paste	
Printing Medium	Quick drying Paste (Black, Blue, Red, White*, Golden*, etc.)	
Impressions	10,000 per 10 gms. Paste / 15,000 per 20 ml. charge	
Geared Motor	400/440 Volts 3 Phase ¼ H.P. 136 RPM geared head motor	
Machine Size	820 L X 415 W X 490 H	870 L X 765 W X 625 H
Weight (Approx.)	75 Kgs net. 125 Kgs gross.	125 Kgs net. 175 Kgs gross.

VARIATIONS / DIFFERENT MODELS:

- Model SLC - 200 - □□ with max. substrate size of 200 mm X 150 mm.
- Model SCC - 300 - □□ with max. substrate size of 300 mm X 200 mm.
- Model SCC - □□□ - **A**□ for printing on only cartons.
- Model SCC - □□□ - **B**□ for printing on labels, cartons & pouches*.
- Model SCC - □□□ - **I**□ with feeding arrangement for Ink-Jet Printer.
- Model SCC - □□□ - **P**□ with ink paste & transfer roller.
- Model SCC - □□□ - **M**□ with metal stereotypes (Brass/SS) for embossing.