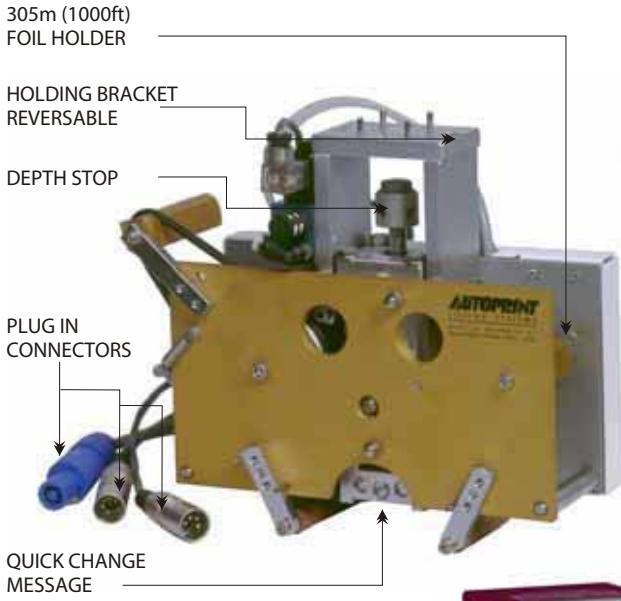


# AUTOPRINT HOTFOIL CODING MACHINE



**O**PEN DATE CODING, PRICE MARKING AND FOR PRINTING OTHER VARIABLE INFORMATION SUCH AS WEIGHT, GRADE, TYPE, QUALITY, INGREDIENTS AND BAR CODES, WHILST PACKAGING.

Designed for easy installation on to most types of intermittent motion packaging machines.

AUTOPRINT CODERS can also be mounted to a continuous motion machines with the aid of a web arrester. The arrester is easily synchronised to cycle with the coder and contains a simple registration device for placing the print in the required position.

THIS IS A DRY, CLEAN & SMUDGE FREE PRINTING PROCESS, IT DOES NOT USE INKS.

A clear and durable imprint giving variable information is instantly applied from an accurately indexed stamping foil which is available in a variety of colours. Practically all flexible materials - including plain and coated papers, cellophane, polythene, polypropylene laminates and coated aluminium can be printed with this method.

The AUTOPRINT POP4 has a cassette load with 305m (1000 ft) foil capacity. Both models mount in any orientation and their neat design allows them to operate in most awkward situations with nominal speeds of 150 prints for POP4. Sensing devices signalling the need to reload the foil can be fitted.

AUTOPRINT coders are built for quality marking under most arduous conditions. Their action is smooth and efficient. Pneumatic cylinders are built to eliminate impact action thus prolonging the life-span of all moving parts.

The AUTOPRINT POP6 and other POP models with a larger print areas and pressure, are used not only for date coding and pricing but also for imprinting product names. In addition they can print information relating to product details, formulation, list of ingredients, bar coding, etc.



CODER BODY



## FEATURES

- Processor control module for reliable and accurate machine settings.
- Precise foil advancement, reducing waste to a minimum.
- Infinitely variable foil adjustment
- 305m (1000 ft) foil roll capacity, on all models.
- Quick change of variable information
- Use of dies, type, numbering boxes, Autoprint coding box
- Lock up chases 1, 2 and 3 lines.
- Depth stop positively ensures no damage to flexible packaging material.
- Function of temperature and print time setting, head down, machine on-off, are controlled by key pad selection.
- Flow controls give a smooth trouble free action.
- Pneumatic and electronic parts are to international standards.
- Silencing system reduces noise to a minimum.
- Sensing devices gives advance warning of foil run out with options of flashing light, buzzer or automatic machine cut-out.
- Corrosion resistant.
- Work table with built in levelling facility.
- Simple winding system for changing print underlay.
- Special AUTOPRINT coders can be made to suit your packaging machine, larger print situations.
- Machines can be supplied with or without mounting brackets and trained technical personnel can be provided by MILFORD ASTOR or one of its accredited agents to install the machinery and give you efficient after sales service.
- MILFORD ASTOR also manufacture stamping foil, dies and type.
- Artwork service available.
- Designed and manufactured in Australia.

MODEL		POP4
Imprint Area	mm	48 x 32 ( 1.8" x 1.25" )
Max pressure at 100 P.S.I.	kg	45 ( 100 lbs. )
Free Air consumption per cycle	Ltr	.25 (.009c.f.) free air
Air supply		4-8 ATM. (60-120 P.S.I.)
Maximum stroke	mm	19 (.75")
Heaters		2 cartridges at 105 watts each
Temperature range		0 - 250 C
Dwell time		Infinitely variable to 9.9 sec
Printing speed		up to 150 cycles per min depending on packaging machine
Electrical		240, 110 V.A.C.
Weight	kg	6.4 ( cassette only 1.35 )
Control module	kg	4.7
Shipping Weight	kg	19
Dimensions	mm	335 x 215 x 102 (13" x 8.5" x 4" )
Foil Capacity	mtr	Up to 305 ( 1000 ft. )
Max Foil Width	mm	50 ( 2" )