

KCNC

A fully **computerised** pad-printing machine. Designed for complex, multi-color, multi-position, high precision printing jobs. Ideal for no-man operation.



FEATURES

- A pad printing machine with CNC feasibility
- PLC control with touch panel interface
- 3 - axis servo motor drive
- Sealed ink cup system
- Large printing area 350 mm x 750 mm
- Programmable print sequence
- Unlimited job memory with PC
- Laser beam pad positioning
- Dead-on printing plate registration
- Auto pad height detector
- Auto pad stroke control
- Auto pad change
- Auto pad clean
- Off-line plate / ink cup change
- Affordable price

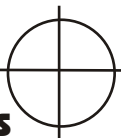
SPECIFICATIONS

- X movement 800 mm pad across
- Y movement 600 mm pad in/out
- Z movement 300 mm pad up/down
- Speed : 1 meter / sec. movement speed
(actual output is affected by numbers of prints, ink dry condition, work environment)
- Accuracy : +/- 0.025 mm
- Repeatability : +/- 0.02 mm
- Auto pad change : 4 pads standard
- Max. pad diameter : 110 mm
- Max. pad height : 110 mm
- Max. ink cup size : CMIC-150
- Max. no. of cups : CMIC-90 x 6 or CMIC-130 x 5
- Power : 220V 3 phase
- Weight : Approx. 1,000 kgs
- Measure (LxWxH): 1,500 x 1,700 x 2,000 mm



Ideal for complex jobs, multi-positions large/long products

DIVERSIFIED
PRINTING TECHNIQUES



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Exclusive US Agent of:

KENT

KCNC

User-friendly : to set up a complex printing job is as easy as setting up any ordinary KENT single color printer.



Auto pad change



All servo axis



Sealed ink cup



Pad height measure



Off-line plate/ink cup change



Laser beam pad positioning



Auto pad cleaning



Dead-on plate registration



Unlimited job memory by PC