

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



AVC - Automatic Viscosity Control (patented)



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

* In relate to various different printing movement, parameter, extra fee may be needed to be involved. Need process under monitoring with the guideline of experienced Kent Technician.

Features you only can find at the KENT-KCNC pad printing machine

FEATURES

- A true CNC pad printing machine
- PLC control with touch panel interface
- 3-axis servo motor drive
- Use **Green ink cup** (patented) set up
- Powered with AVC - Automatic Viscosity Control (patented)
- Large printing area 350 mm x*750 mm
- Programmable print sequence
- Unlimited job memory by PC
- Laser beam pad positioning
- Dead-on printing plate registration
- Auto pad height measure
- Auto pad stroke control
- Auto pad change
- Auto pad cleaning
- Affordable price
- Safety light beam curtain
- Enclose cabinete with air filter inlet & exhaust fan
- Product in/out slide or rotary table (optional)

SPECIFICATIONS

X movement	1,200 mm pad across
Y movement	550 mm pad in/out
Z movement	200 mm pad up/down
Speed :	1 meter/sec. movement speed 2.5-3 sec./dry cycle, actual speed depends on image size
Accuracy :	+/- 0.025 mm
Repeatability :	+/- 0.02 mm
Max. no. of pad :	4
No. of image :	Programmable
No. of prints :	Programmable
No. of color :	5
Max. pad diameter :	145 mm
Max. pad height :	120 mm
Max. ink cup size :	165 mm
Max. no. of cups :	TCIC-165 x 5 pcs.
Power :	220V 3 phase
Weight :	Approx. 1,300 kgs
Measure (LxWxH):	1,900 x 1,500 x 1,950 mm



www.kentpp.com

030M-0419-1

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

FEATURES



Auto pad change



PLC control with touch screen interface



Two Auto pad cleaning attachment



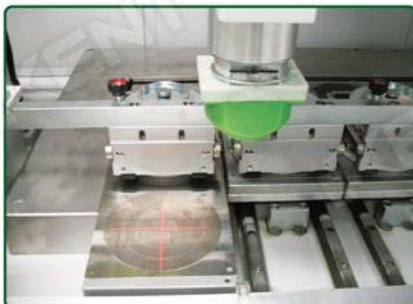
Move along X,Y,Z axis by CNC robot



Safety light beam curtain



Innovative auto adjustable tilting jig for multi-angle printing



Laser beam detect image center



Air filter



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