

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



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
- Sealed ink cup system
- 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



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.