

# KENT PP150-PLC



PLC control touch screen



AVC - Automatic Viscosity Control (patented)

## FEATURES

- Single (or multi-color - optional multi-color attachments)
- Rigid aluminium cast machine frame
- Powerful servo motor drive coupled with "STAR" lead-screw
- Precision linear guide rail ensures accurate movement
- Use **Green ink cup** (patented) set up
- Powered with AVC - Automatic Viscosity Control (patented)
- Compatible with long life **Green plate**, 10 mm steel plate and thin steel plate
- Dead-on printing plate registration for quick job change
- PLC programmable digital control
- PLC : Basic setup for Servo Motor Driven Digital Shuttle
- Flexible change print sequence
- Precise printing parameter and position control
- Automatic pad clean with programmable cleaning cycle
- Special functions: double ink / print cycles, dwell and delay before print
- Digital pad stroke (DPS) for variable printing depth
- Hardened ground steel shaft with impregnated bushing ensure friction-free movement
- High speed and smooth machine operations

## SPECIFICATIONS

Ink cup:	Ø60, 70, 90 mm
Ink cup / Plate size:	100 x 250 mm
Max. speed: (dry cycle) *	1,200 Cycles / Hr.
Max. pad pressure:	1,870N at 6 Bar
Power:	110/220V 50/60Hz 30W
Air consumption:	228 Litre / Min. (Approx.)
Size: L x W x H	995 x 690 x 1,606 mm
Weight:	220 Kg (Approx.)

\*Please note that actual output may be affected by print requirement, ink drying condition, load/unload arrangement, pad stroke speed, pad hardness, production setup, product quality and production control.



GREEN PAD PRINTING

[www.kentpp.com](http://www.kentpp.com)

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