

# PP150-IDS

For single or multi-color industrial pad printing



Kent's new heavy duty PP150-IDS single or multi-color pad printer is best suited for the most demanding industrial environments delivering quality, durability and flexibility.



- PLC touch screen control



- Auto pad clean



- Linear guide rail

## Optional multi-color attachments



- Digital shuttle for multi-color



- Digital shuttle for multi-

## FEATURES

- Single or multi-color
- PLC control with touch screen interface
- Servo motor driven pad stroke with speed adjustment
- Extended servo motor driven pad carriage (optional)
- Independent ink cup stroke
- Heavy duty, rigid aluminium cast machine frame
  - 700 mm wide machine stand
  - 400 mm wide worktable
- Precision linear guide rail slide
- Automatic pad clean
- Sealed ink cup system (TCIC) or open ink tray
- Use long life thin steel, polymer or 10 mm steel plate
- Automatic pad stroke sensing (APS)
- Dwell function for texture surface printing
- Variable pad delay prior to printing to maximize ink transfer
- Dead-on printing plates registration
- Emergency power shut-off

## SPECIFICATIONS

Ink cup size :	Ø 70, 90 and 130 mm	7 mm
Plate for ink cup size :	80 x 250mm, 100 x 250mm, 15	
Plate for ink tray size :	100 x 100 → 450 mm, 150 x 10	
Pad stroke :	80 mm	
Pad carriage stroke :	Ink cup : 247 mm, Ink tray : 19	
Max. speed :	1,300 cycles/hr.	
Max. pad pressure :	1,870N at 6 bar	
Power :	110/220V 60/50Hz 50W	
Air consumption :	150 litre/min. (approx.)	
Size : L x W x H	650 x 900 x 1,604 mm	
Weight :	300 kg (approx.)	

0 x 300mm  
0 → 450 mm