

PP-150-IDS/DRE



PLC touch screen control



2-6 color digital servo motor shuttle

FEATURES

- 2- to 6-color pad printer
- Wide spread application on long time running mass production as well as heavy duty industrial use
- Digital servo motor shuttle: high speed and precise multi-color printing registration
- Servo motor driven pad carriage (in/out), pneumatic pad up/down
- Heavy duty, rigid aluminium cast machine frame
- Uses sealed ink cup system set up
- Available plate types: Polymere and steel
- Dead-on printing plates registration for quick job change
- Precision linear guide rail
- With PLC control unit
- 700 mm wide machine stand
- Adjustments: pad stroke depth, delay before print, print dwell delay, speed
- Automatic pad clean with programmable cleaning cycle
- Variable pad delay, dwell function to maximize ink transfer
- Digital pad stroke (DPS) for variable printing depth
- Emergency power shut-off
- Hardened ground steel shaft with impregnated bushing ensure friction-free movement
- High speed and smooth machine operations



Automatic pad clean



Linear guide rail

SPECIFICATIONS

Ink cup size ø	90mm for 4 colors, 70mm for 5 colors, 60mm for 6 colors
Plate size	100x250mm for 4 colors, 80x250mm for 5 colors, 70x150mm for 6 colors
Throat depth	180 mm
Max. speed	500 cl/h
Max. compression	1870 N with 6 bar
Power	220 V
Air consumption	150 l/min.
Effective printing area	ø 60 mm for cup ø 70, ø 65 mm for cup ø 90, ø120mm for cup ø130
Vertical distance from pad slide to work table surface	248 mm
Horizontal distance from pad center to pad clean	92 mm
Horizontal distance from pad center to ink cup platform	248 mm
Width of machine stand	900 mm
Size (LxBxH)	915x1130x1606 mm
Weight	465 kg

KENT
STUTTGART GMBH

www.kent-stuttgart.de info@kent-stuttgart.de
Fon: 0711/40950-0 • Fax: 0711/40950-50
Kesselstraße 46 • 70327 Stuttgart-Wangen