

Heavy duty industrial pad print standard; Programmable multi-task capacity; Servo motor pad shuttle.



PLC touch screen control (up to 20 job memory)



Digital servo motor pad shuttle



AVC - Automatic Viscosity Control (patented)



Linear guide rail



Auto pad clean

FEATURES

- 4 color pad printer
- Wide spread application on long time running mass production as well as heavy duty industrial use
- Digital servo motor pad shuttle : high-speed and precise multi-color printing registration on big piece
- Heavy duty, rigid aluminium cast machine frame
- Use **Green ink cup** (patented) set up
- Powered with AVC - Automatic Viscosity Control (patented)
- Use laser engraved **Green plate**
- Dead-on printing plates registration for quick job change
- PLC control with touch screen interface
- Servo motor driven pad carriage (in / out)
- Pneumatic pad up / down
- Precision linear guide rail
- 900 mm wide machine stand
- Automatic pad clean with programmable cleaning cycle
- Variable pad delay, dwell function to maximize ink transfer
- Special functions: double ink / print cycles, dwell and delay before print
- 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
- Up to 20 Job Memory Programs (For fast job recall with preset printing parameters)

SPECIFICATIONS

Ink cup size :	Ø 90 mm
Plate for ink cup size :	100 x 250 mm
Pad stroke :	80 mm
Pad shuttle stroke :	500 mm
Speed : (up to) *	4 - 5 seconds / image
Max. pad pressure :	1,800N at 6 bar
Power :	220V
Air consumption :	150 litre/min. (approx.)
Size : L x W x H	915 x 1,130 x 1,606 mm
Weight :	500 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.

