

For single (able with multi-color) industrial pad printing

Heavy duty and best suited for the most demanding industrial environments - mass production : high quality, durability and flexibility.



PLC touch screen control



Linear guide rail



Wider machine stand



Auto pad clean

OPTIONAL

Multi-color attachments



Pneumatic shuttle



Digital conveyor



Digital servo motor shuttle



Side-way ink cup

FEATURES

- Single (able with multi-color - optional multi-color attachments)
- Wide spread application on long time running mass production as well as heavy duty industrial use
- Heavy duty, rigid aluminium cast machine frame
- Use sealed ink cup system set up
- Compatible with long life, economy of Green plate, 10 mm steel plate, thin steel plate and polymer 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
- 700 mm wide machine stand
- Automatic pad clean with programmable cleaning cycle
- Variable pad delay, dwell function to maximize ink transfer
- Servo drive pad in/out guide rail, extended pad carriage stroke
- 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
- Anti-dust enclosed cabinet (optional)

SPECIFICATIONS

Ink cup size :	Ø60, 70, 90 & 130 mm
Plate size :	100 x 250, 150 x 300 mm
Max. speed : (dry cycle) *	1,300 cycles/hr.
Pad compression :	1,870N
Pad cylinder :	Ø63 mm
Pad carriage stroke (in/out) :	248 mm
Power :	220V
Air consumption :	150 litre/min. (approx.)
Accuracy +/- :	0.02 mm
Size : L x W x H	915 x 800 x 1,606 mm
Weight :	415 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.