

## 2 color pad printer with PNEUMATIC Pad Carriage



PLC control touch screen panel



2 independent pad cylinders



AVC - Automatic Viscosity Control (patented)



Stable granite stone machine structure



2 color pneumatic shuttle



Platform in / out movement & pad clean underneath design for max. product size

### FEATURES

- 2 color automatic pad printer
- 2 color pneumatic shuttle attachment
- Granite stone machine structure for performance & stability as well as protect our environment
- Wide machine stand
- Two independent pad cylinders
- Platform in/out movement
- Pneumatic pad in / out carriage
- Use **Green ink cup** (patented) set up
- Powered with AVC - Automatic Viscosity Control (patented)
- Able to use laser engraved **Green plate** & thin steel plate
- Dead-on printing plate registration for quick job change
- PLC control touch screen panel
- Automatic pad clean with programmable cleaning cycle
- Pad stroke & speed adjustment
- 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 size :	Ø60, 70 & 90 mm
Printing plate size :	100 x 250 mm
Max. speed : (dry cycle) *	900 / hr.
Pad compression :	753N x 2
Pad cylinder :	Ø40 x 125 mm x 2
Pad carriage stroke (in/out) :	180 mm
Power :	110/220V
Electrical consumption :	0.3 kw
Air consumption :	160 litre/min. (approx.)
Accuracy +/- :	0.05 mm
Size : (L x W x H)	890 x 780 x 1,442 mm
Weight :	230 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.

