

The Most Advanced and Precise Pad Printer Ever Built



Servo motor driven pad stroke



AVC - Automatic Viscosity Control (patented)

OPTION 1:

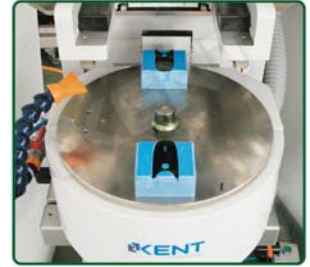
KSD90-2/TT-M



2-Station MOTOR Turntable

OPTION 2:

KSD90-2/TT-P



2-Station PNEUMATIC Turntable

FEATURES

- Powerful and accurate servo motor driven pad printer
- Specially designed for high-end products such as mobile phone, digital cameras, etc
- Productivity is doubled with the 2-Station Turntable; print at one station while load/unload at the other
- Automatic pad clean
- Dwell function for better ink pick up/release; ideal for special inks such as conductive ink, metallic ink, etc
- Heavy-duty STAR ball screws
- THK linear guide rail with runner blocks
- Extended pad stroke guide rails to ensure stability when printing below machine base
- Programmable pad stroke/speed
- Programmable printing plate position
- Use **Green ink cup** (patented) set up
- Powered with AVC - Automatic Viscosity Control (patented)
- Dead-on printing plate registration for quick job change
- PLC control with touch screen interface

SPECIFICATIONS

Ink cup size :	Ø90 mm
Plate size :	100 x 250 mm
Speed : (dry cycle) *	1,500/hr.
Pad compression :	400W servo motor
Pad carriage stroke (in/out) :	138 mm
Power :	220V 2KW
Air consumption :	40 L/min.
Accuracy :	+/- 0.02 mm
Repeatability :	+/- 0.02 mm
Turntable size :	Ø280 mm
Index stations :	2
No. of fixtures :	2
Size (LxWxH) :	1,150 x 725 x 1,810 mm
Weight : KSD 90-2/TT-M	245 kg (Approx.)
KSD 90-2/TT-P	235 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.



www.kentpp.com

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KENT ENGINEERING CO., LTD.

(Hong Kong) Tel: 852-2424 1899 Email: info@kent.com.hk

KENT ENGINEERING (GAO YAO) CO., LTD.

(Zhaoqing) Tel: 0758-8512 888 Email: kentgy@kentchina.com
 (Dongguan) Tel: 0769-8777 2010 Email: kentsg@kentchina.com
 (Wuxi) Tel: 0510-8522 0330 Email: kentsh@kent-pp.com.cn
 (Tianjin) Tel: 022-2795 8926 Email: kentjt@kent-pp.com.cn

