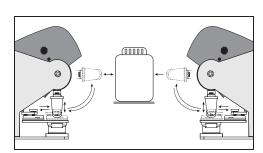


# **Complex Jobs, Simple Solutions**

The pneumatic driven **KP07** and the servo-driven **KE07** are part of the growing line of pad printing machines designed for automated manufacturing environments.

- ▶ Both **KP/KE07** are ideal for horizontal in-line printing of parts that need to stand vertically.
- ▶ Standard models are built to accept 60mm, 90mm, 130mm or 160mm sealed cups with minimal modifications.
- Can be modified to print from below onto bottom of parts being conveyed over the printer.
- Two KP/KE07 can be configured to print on opposite sides of bottles or other items simultaneously.
- Both have a sealed inking system enabling changes to be made quickly with an ink saving of over 50%, plus less fumes are released.
- Supporting structure is made of steel to guarantee rigidity and precision printing.

The machines are equipped with a digital programmable microprocessor, capable of executing multiple operations.



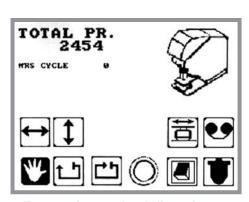
Use two KP07 or KE07 for horizontal in-line printing both sides at one time.

#### KP07/KE07

- Prints one to four colors.
- Fixed sealed cups with ceramic rings.
- ► Horizontal pad stroke adjustable between 45° to 90° degrees
- ▶ Print area from 50mm to 120mm
- ▶ 180 x 360mm cliché size.
- Variable pad stroke of 8 inches
- ► **KP07** cycle speed is up to 1,000 cycles per hour.
- ▶ **KE07** cycle speed is up to 1,500 per hour.



# **KP07/KE07**



Easy touch control pad allows the operator to adjust parameters such as print speed, cliché pause, single or continuous cycle, manual mode, increase/ decrease stroke on cliché and part.

#### **Features**

- ► Touch keypad control
- ► Micrometric support table
- Photopolymer, steel and laser plate capability
- ► Foot pedal

- ▶ One or four color printing options
- ► Optional automated pad cleaner
- ▶ Variable cycle delay
- ► Adjustable dovetail pad assembly

# **Specifications**

	KP07	KE07
Colors	1 to 4	1 to 4
Cycle Speed	800 - 1,000 pph	800 - 1,500 pph
Drive	Electro-pneumatic	Servo-electric
Cliché dimensions	180 x 360mm	180 x 360mm
Closed sealed cup dimension (maxim	num) 160mm	160mm
Adjustable pad rotation	Pneum 0-90°	Servo-Motor 0-90°
Maximum printing area	ø 80mm	2x Ø 60mm
Horizontal pad stoke	200mm	200mm
Maximum printing pressure	1870 N	1870 N
Electrical power supply	220V/110V	220V/110V
Input	50W	50W
Pneumatic power supply	6 bar	6 bar
Air consumption	25.5 litres/cycle	17.5 litres/cycle
Weight	440 lbs. / 200 kg	440 lbs / 200 kg
Dimensions with factory stand /Vert. HT: 1270mm (50") W: 640mm (25.19") L: 950mm (37.4")		
Dimensions without stand HT: 815mm (32.08") W: 310mm (12.2") L: 910mm (35.82")		

Machine specifications are subject to change without notice.



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## **Accessories**

Factory stand
Pad cleaner
Set of (4) casters