

PROGRAMMABLE 1-6 COLOR SHUTTLE PAD PRINTING MACHINE



- Touch screen controlled
- OMRON PLC controlled
- Programmable servo indexed part shuttle
- SMC pneumatics
- Easily accessible pad stroke adjustments
- X/Y/R/Z work table
- X/Y/R cliché adjustment
- Smooth & quiet machine performance







## PROGRAMMABLE 1-6 COLOR SHUTTLE PAD PRINTING MACHINE

The **DT-200-6C-SS** pad printing machine is equipped with a servo-driven shuttle to print 1-6 colors. It features a programmable touch screen control panel and all functions can be easily programmed from there. The pad stroke controls are easily accessible on the right side of the machine with numerical calibration and the **DT-200-6C-SS** pad printer comes with a solid built welded steel machine base with adjustable floor levelers and a height adjustable work table. Inside the machine base you have room to store your pad printing supply items like; inks, thinners, ink cups, mixing cups, stir sticks, etc. This **DT-200-6C-SS** is equipped with six 120mm ink cups and with six individual X/Y/R adjustable cliché holders for precise alignment of artworks. The clichés can be; photo polymer, thin steel or laser etched varieties and **DECO TECH** provides a full array of consumable supplies, technical support & product training for our **DT SERIES** of pad printing machinery. This **DECO TECH** pad printing machine is backed with a one year warranty against defects in manufacturing.

### MACHINE SPECS

| Printing capacity:       | Up to 680/hr         |
|--------------------------|----------------------|
| Drive:                   | Electro-pneumatic    |
| Printing force:          | 1,559N               |
| Front & Back pad stroke: | 200mm (7.87")        |
| Air requirements:        | 5 bar (72.5psi)      |
| Air consumption:         | 3 cfm @ 80psi        |
| Control system:          | OMRON PLC controlled |
| Main voltage:            | 110 - 220V 50-60Hz   |
| Control voltage:         | 12 VDC               |
| Weight:                  | 155 kg (342 lbs)     |
| Origin:                  | China                |

# PRINT SPECS

| Plate size:                                | 130 x 300mm (5.12"x11.81")               |
|--|--|
| Plate thickness:                           | 0.5mm                                    |
| Ink cup sizes (diameter):<br>120mm (4.72") | Print sizes (diameter):<br>110mm (4.33") |

\*Specifications are subject to change without prior notification

# Six ink cup stations with X/Y/R adjustment



Screen image of the touch screen





Pad Stroke Controls



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# DIMENSIONS





