

# XP20/ XE20 INKPRINT

## Versatility and Speed

The **INKPRINT XP20** and **XE20** is a pad printing machine suitable for printing medium to large surfaces such as: satellite dishes and appliance panels.



▲ XP20 - 2 Color  
Ø 200mm cups and  
independent pads

- ▶ Both the **XP20** and **XE20** are equipped with a state of the art controller and large LCD display.
- ▶ Both the **XP20** and **XE20** can be configured with 1 to 5 colors.
- ▶ Both use sealed inking system enabling changes to be made quickly with an ink saving of over 50%, plus less fumes are released.
- ▶ Both machines are available with the following options.
  - Hot air on the pads: **HOT WIND 200**
  - Independent pads descent
  - Pre-treatments: gas flaming or corona
  - Automatic pick and place of the piece for loading/unloading
  - All the feeders in the **INKPRINT** series.
  - Automatic pad cleaning
  - Hot air generator
  - UV ink dryer

### XP20 Electropneumatic driven

- ▶ One to five color configurations
- ▶ High quality printing even on irregular surfaces.
- ▶ LCD displays machine functions with simple menus and error messaging.
- ▶ Modular plug and play software and mechanical combi style allow simple modifications.

### XE20 Servo driven

- ▶ One to five color configurations
- ▶ Brushless servo motors with lead nuts and ball screws mounted on bearings, to ensure spot-on printing precision, as well as a 25-30% increase in speed.
- ▶ Flexible electronic control of the horizontal and vertical pads movements translates into easy multi-color registration and image location.
- ▶ **XE20** has a **Window®** based operating system that drives a completely servo controlled print head and conveyor unit.
- ▶ A 20Gb hard drive allows storage and recall of hundreds of jobs with all print parameters.
- ▶ Available with independent pads that allow the pick-up of one or more colors - ideal for multi-color logos and 4-color process.
- ▶ Ask about our unique combi made system.



▲ XE20 - 5 Color  
Shown with optional linear shuttle  
and independent pads.



*“Engineered Printing Solutions”*

# XP20/XE20



## Features

- ▶ Electro-pneumatic or servo-driven models
- ▶ Photopolymer, steel and laser plate capability
- ▶ Custom modifications available
- ▶ One to five color printing options
- ▶ Modular plug and play options
- ▶ Variable cycle delay
- ▶ Foot pedal
- ▶ Independent pad option

▲ XP20-5C equipped with a linear shuttle, 180° part rotation, independent pads, and HOT WIND 200.

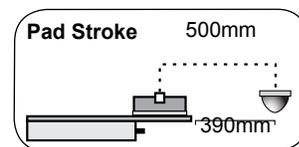
Modification of standard machines for specific requirement are available.

## Specifications

	XP20- 1-5 Colors	XE16 1-5 Colors
Drive	Electro-pneumatic	Servo-electric
Cliché dimensions	220 x 440mm	220 x 440mm
Closed sealed cup dimension (maximum)	200mm	200mm
Maximum printing area	ø 180mm	ø 180mm
Horizontal pad stroke	390mm	390mm
Vertical pad stroke	125mm	125mm
Maximum printing pressure	7300 N	8000 N
Electrical power supply	380V / 220V	380V / 220V
Pneumatic power supply	6 bar	6 bar
Air consumption	xx litres/cycle	xx litres/cycle
Weight	2204 lbs. / 1000 kg	2204 lbs / 1000 kg

\*Dimensions HT: 2265mm (89.17") W: 1700mm (66.92") L: 1800mm (70.86")

\*Machine dimensions will vary depending on optional equipment added. Other standard and custom configurations and are available. Machine specification are subject to change without notice.



## Accessories

- |                                 |                          |
|---------------------------------|--------------------------|
| Micrometric cliché support      | HOT WIND 200             |
| Rotary table                    | Flamers                  |
| Pad cleaner                     | Automatic Pick-and-Place |
| Adjustable pad holder           | UV Dryers                |
| Conveyors: Linear or elliptical | plus more                |
| Linear shuttle                  |                          |
| Step-by-Step Feeder             |                          |
| Feeders: Elliptical or linear   |                          |



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