



# PRODIGY

## All Servo Small Format Screen Printing Made Fast and Easy

- Servo-driven indexing, lift and print heads operated by electricity
- Print up to 1,700 pieces per hour
- Advanced operating system allows one-touch access to machine settings
- All-servo: 100% air-less so no air compressor is required for operation

### 100% AIR FREE OPERATION!

The Prodigy is powered entirely by servo motors, eliminating the need for a costly air compressor, chiller, tubing & cylinders.





## STANDARD FEATURES



### Control Interface

- 15" touchscreen interface for easy access
- Real-time display of job status
- Adjustable cycle dwell times
- Digital stroke adjustment and multi-stroke settings



### Print Heads

- Servo-driven print heads
- Independent print/flood speed control
- Up and down squeegee adjustments allow single-handed locking with a 30° range marked in 5° increments
- Rear screen holder system allows for fast and easy loading of screens
- Quick release squeegee and flood bars for fast changeover
- Mechanical screen clamping system
- Three-point micro-registration
- Individual off-contact for each print head
- Built-in forced air quartz flashes with air flow regulation for curing most types of inks and substrates quickly and efficiently



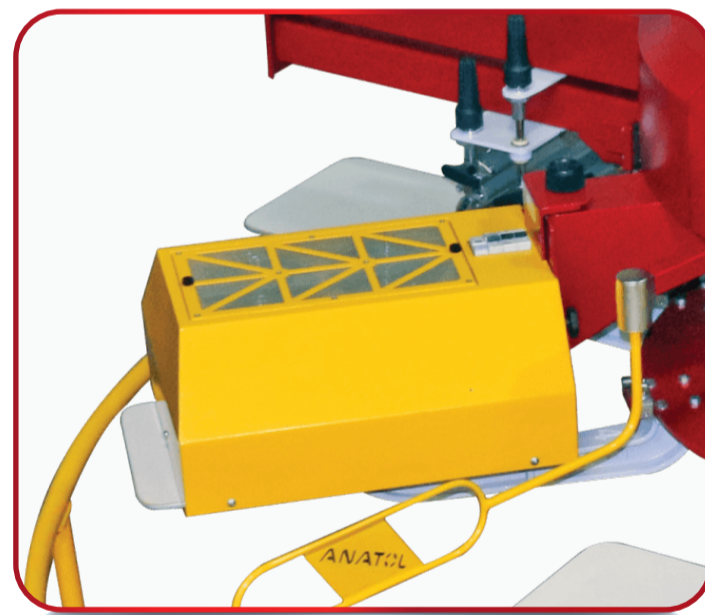
### Additional Features

- Laser alignment system makes it quick and easy to align your apparel consistently
- Slide style pallets like our full size automatic presses for easy adjustment and changeover



### Options

- Foot pedal to control indexing
- Variety of specialty pallets available, including custom options
- Custom machine configurations available



PRODIGY



# SPECIFICATIONS

## Prodigy 8"x8"

STATIONS/ COLORS	MAX PRINT AREA	MAX SCREEN SIZE	PALLET SIZE	DIAMETER	FLASH CURE SIZE	ELECTRICAL REQUIREMENT
6/2	8" x 8"(20 x 20cm)	12" x 17.5" (31 x 45 cm)	9.1" x 12" 23cm x 31cm	5' 3" (160 cm)	8"x8" 2x1750W	1 Ph, 208-240V, 50-60Hz, 22 A
8/3	8" x 8"(20 x 20cm)	12" x 17.5" (31 x 45 cm)	9.1" x 12" 23cm x 31cm	5' 7" (170cm)	8"x8" 3x1750W	1 Ph, 208-240V, 50-60Hz, 30 A
10/4	8" x 8"(20 x 20cm)	12" x 17.5" (31 x 45 cm)	9.1" x 12" 23cm x 31cm	6' 5" (195cm)	8"x8" 4x1750W	1 Ph, 208-240V, 50-60Hz, 45 A 3 Ph, 208-240V, 50-60Hz, 31 A

## Prodigy 10"x12"

STATIONS/ COLORS	MAX PRINT AREA	MAX SCREEN SIZE	PALLET SIZE	DIAMETER	FLASH CURE SIZE	ELECTRICAL REQUIREMENT
6/2	10"x12" (25x30 cm)	17" x 24" (43 x 61 cm)	11"x16.3" (28x41 cm)	7' 3" (220cm)	10"x12" 2x4000W	1 Ph, 208-240V, 50-60Hz, 47 A, 3 Ph, 208-240V, 50-60Hz, 27 A,
8/3	10"x12" (25x30 cm)	17" x 24" (43 x 61 cm)	11"x16.3" (28x41 cm)	7' 9" (235cm)	10"x12" 3x4000W	1 Ph, 208-240V, 50-60Hz, 68 A, 3 Ph, 208-240V, 50-60Hz, 39 A,
10/4	10"x12" (25x30 cm)	17" x 24" (43 x 61 cm)	11"x16.3" (28x41 cm)	8' 6" (260cm)	10"x12" 4x4000W	1 Ph, 208-240V, 50-60Hz, 90 A, 3 Ph, 208-240V, 50-60Hz, 50 A,



### Two-Year Limited Warranty

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