

PRODIGY

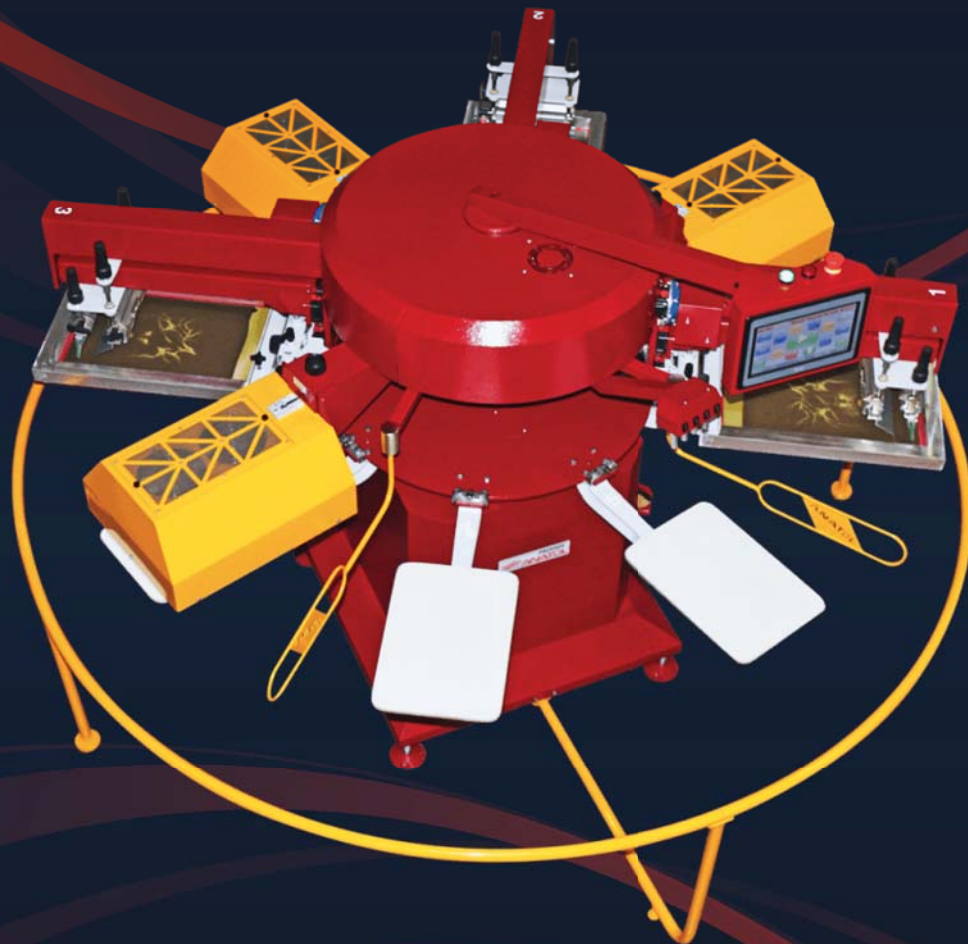
All Servo Small Format Press

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

- 10" touchscreen interface mounted on a rotating arm 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 8"x8"

STATIONS/ COLORS	MAXIMUM PRINT AREA	MAXIMUM SCREEN SIZE	STANDARD PALLET SIZE	DIAMETER	NUMBER OF FLASHES	FLASH CURE SIZE AND POWER	ELECTRICAL REQUIREMENTS
6/2	8" X 8" 20 cm X 20 cm	12" X 17.5" 31 cm x 45 cm	8.5" x 11.6" 22 cm x 29 cm	5'3" 160 cm	2	8" x 8" 2 x 1750 w	1 ph,208-230V, 50-60 Hz, 22A
8/3	8" X 8" 20 cm X 20 cm	12" X 17.5" 31 cm x 45 cm	8.5" x 11.6" 22 cm x 29 cm	5'7" 170 cm	3	8" x 8" 3 x 1750 w	1 ph,208-230V 50-60 Hz, 30A

Prodigy 10"x12"

STATIONS/ COLORS	MAXIMUM PRINT AREA	MAXIMUM SCREEN SIZE	STANDARD PALLET SIZE	DIAMETER	NUMBER OF FLASHES	FLASH CURE SIZE AND POWER	ELECTRICAL REQUIREMENTS
6/2	10" X 12" 25 cm X 30 cm	17" X 24" 43 cm x 61 cm	11" x 16.5" 28 cm x 42 cm	7'1" 215 cm	2	10" x 12" 2 x 4000w	1 ph,208-230V, 50-60 Hz, 47A 3 ph, 208-230V, 50-60 Hz, 27A
6/3	10" X 12" 25 cm X 30 cm	17" X 24" 43 cm x 61 cm	11" x 16.5" 28 cm x 42 cm	7'1" 215 cm	1	10" x 12" 1 x 4000w	1 ph,208-230V, 50-60 Hz, 29A 3 ph, 208-230V, 50-60 Hz, 17A
8/3	10" X 12" 25 cm X 30 cm	17" X 24" 43 cm x 61 cm	11" x 16.5" 28 cm x 42 cm	7'7" 230 cm	3	10" x 12" 3 x 4000w	1 ph,208-230V, 50-60 Hz, 68A 3 ph, 208-230V, 50-60 Hz, 39A
8/5	10" X 12" 25 cm X 30 cm	17" X 24" 43 cm x 61 cm	11" x 16.5" 28 cm x 42 cm	7'7" 230 cm	1	10" x 12" 1 x 4000w	1 ph,208-230V, 50-60 Hz, 33A 3 ph, 208-230V, 50-60 Hz, 19A

Two-Year Limited Warranty

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