



The Model PT-8 is perhaps the most respected (and demanded) screen printing machine in the world. For years, our competition has been trying to duplicate the same efficient machine that has made us the brand preferred by countless silk screen technicians, production supervisors, and print shop managers.

The PT-8 is a high speed, high accuracy, turret type screen printer designed for decorating a wide range of cylindrical products. The machine can reach speeds of up to 3,600 impressions per hour. The open design of the machine gives the operator the ability to continuously load and unload, increasing your productivity.

We provide expert advice on inks and machinery, together with engineering trials, installation and field service support. Our machines provide the ultimate in precision printing with consistent results and a fast return on your investment. The unrivaled PT-8 can take your business to another level.

ENGINEERING FEATURES

- Machine tool quality and durability.
- Pneumatic systems that cannot overload or burn out.
- Smooth, quiet operation.
- Hardened, ground, and polished shafts, with linear ball bearings rated at over 300 million cycles.
- Universal screen mount.
- Quick release squeegee assembly.
- Printer carriage opens for set up and screen cleaning.
- Precision hinged rear screen frame holder provides access to inside of screen and squeegee while maintaining registration.
- Eight-station rotary turret.

STANDARD FEATURES

- Pneumatic control panel.
- Emergency stop.
- Adjustable operating speed.
- Adjustable print speed.
- Adjustable flood speed.
- Adjustable flood speed.
 Adjustable squeegee pressure with
- Adjustable squeegee pressure with gauge and regulator.
- Single cycle/automatic cycle.
- Print-flood/flood-print switch.
- Carriage up/down.
- Variable indexer speed.
- Squeegee holder.
- Heavy-duty welded steel base with casters and tote bins.
- Stroke counter.
- Foot pedal cycle start.

OPTIONS

- Laser pointer registration.
- Tilted dial for tapered products.
- Swivel arm for control panel.
- Pick and place auto-take off system.
- Automatic ink dispenser.
- Special tooling for various objects.

TYPICAL APPLICATIONS

- Cups
- Tubes
- Jars
- Muas
- Tumblers
- · Glass and ceramics
- Koozies

Specifications	Model PT-8
Speed Range (Impressions per Hour)	Variable to 3600 IPH
Print Registration & Repeatability	+/001" (.025 mm)
Electrical Requirement	None
Air Consumption	3.5 CFM, 80 PSI, 552 kPa, 50.0 L/min
Maximum Screen Frame Size	Variable
Maximum Print Length Along Circumference	14" (355 mm)
Shipping Dimensions (Length x Width x Height)	68" x 50" x 77" (1727 x 1270 x 1955 mm)
Shipping Weight (Approximate)	600 lbs. (272 kg.)



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