



The Screen Printing Machine Model Vinci 1452 is one of the fastest machines in the market. The simplicity of the unique, high speed machine indexer and cam based controls makes running and maintaining this machine amazingly easy. At typical speeds of 72 parts per minute and higher, you can print millions of parts per year. It is rated for continuous duty, 3 shifts per day, and 7 days per week.

Change-over between products within a matter of minutes. The dryer swings out of the way allowing access to the printer dial and part tooling. The entire dial with tooling is removed and replaced with a new dial and tooling in one easy step. Product change-over that takes hours on other machines is done in minutes on the Model Vinci.

If you are looking for a screen printing machine for small products with high speed and simplicity, the Model Vinci 1452 is your best option.

ENGINEERING FEATURES

- Unique, practical and high speed machine.
- Machine tool quality and durability.
- Stainless steel air cylinders.
- 100% made in USA.
- Pneumatic system cannot overload or burn out, or become obsolete.
- Hardened, ground, and polished shafts with linear ball bearings rated at over 300 million cycles.
- Vertical dial indexer with 72 stations.
- Quick changeover between one dial with tooling to another.
- The dryer swings out of the way allowing access to the printer dial and part tooling.
- Easy maintenance.
- Universal screen mounting.
- Smooth, quiet operation.

STANDARD FEATURES

- Variable flood bar speed.
- Adjustable print stroke length.
- Operating pressure adjustment with gauge.
- Air shut-off switch.
- Automatic loading.
- High speed machine indexer.
- Integrated hot air drying.
- Automatic unload.
- One full set of product tooling.
- Heavy-duty welded steel base with casters and tote bins.
- Squeegee holder.
- Independent squeegee/flood bar micro height adjustment.
- Pneumatic control panel.

OPTIONS

- Automatic ink dispenser.
- Stainless steel tooling.
- Dial indexer for each product size.

TYPICAL APPLICATIONS

- Syringe barrels
- Lipsticks
- Pipette
- Small glass containers
- Cosmetics
- Your product

Specifications	Model Vinci 1452
Speed Range (Impressions per Hour)	Variable to 4000 IPH
Print Registration & Repeatability	+/001" (.025 mm)
Electrical Requirement	120 VAC, 60 Hz (50 Hz also available.)
Air Consumption	2.5 CFM, 80 PSI, 552 kPa, 7.L/min
Number of Stations	72
Maximum Screen Frame Size	12" x 8" (305 x 203 mm)
Maximum Print Area Along Circumference	3" x 5" (76 x 127 mm)
Shipping Dimensions (Length x Width x Height)	40" x 68" x 57" (1016 x 1727 x 1448 mm)
Shipping Weight (Approximate)	750 lbs. (340 kg.)



20 Executive Drive, Farmington, CT 06032 For immediate assistance:

Tel: 860-677-6400

Email: samail@systauto.com Web: www.systauto.com