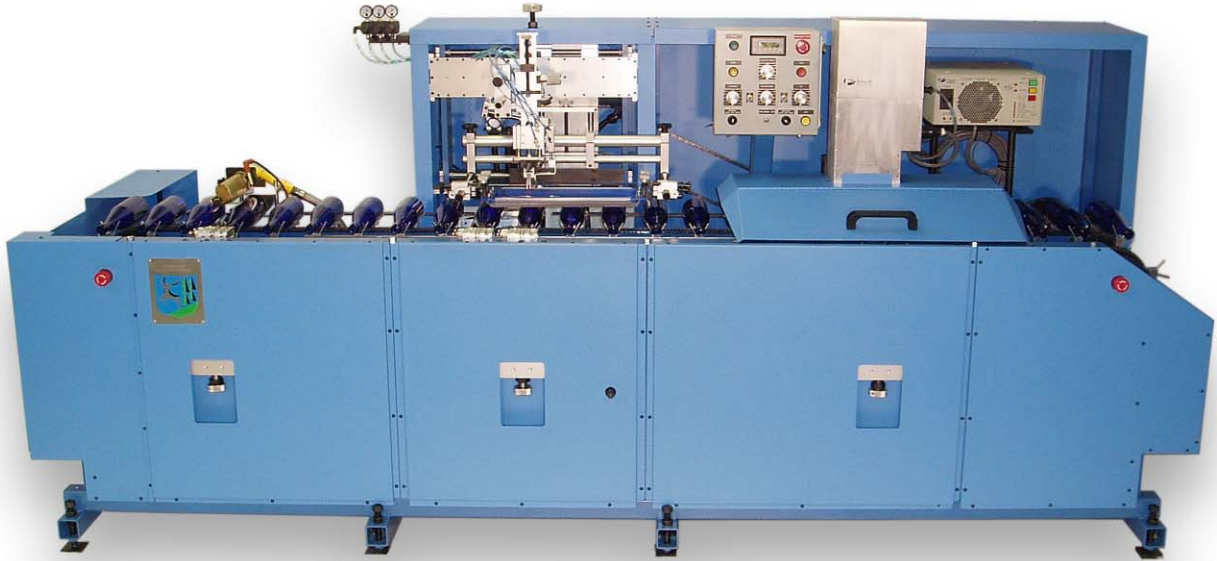




UV PRINTER FOR GLASS AND PLASTIC BOTTLES



Modular design

A-1100

1 colour

A-1200

2 colour

A-1300

3 colour

A-1400

4 colour

Mechanical drive

For precise performance.

Steel frame

The machine won't shake or vibrate.

Computer control

Makes the setup easy and fast.

Mechanical registration

For printing multiple colours with perfect alignment.

Quick-release handles

Save time by eliminating tools needed for setup.

Screen micro-adjustment

Accurate and quick adjustment of screen position.

SPECIFICATIONS

- Print stroke 14" (356mm) or 18" (457mm).
- Minimum printed diameter 1.25" (32mm).
- Maximum printed diameter 4.5" (114mm).
- Maximum item height 13" (330mm).
- Adjustable speed.
- Pneumatic and electrical controls.
- Digital cycle counter.

OPTIONS

- Available maximum speeds: 30, 35, 44 or 50 cycles per minute.
- Available UV lamps:
 - Power: 300WPI (120W/cm), 500WPI (200W/cm), 600WPI (240W/cm).
 - Length: 6" (15cm) or 10" (25cm).
- Heating units for thermoplastic paints.
- Burners for flaming of printed items, with adjustable flame area and duration.
- Coating system used prior to printing glass containers.
- Loading options:
 - Manual.
 - Gravity ramp with indexer.
 - Fully automated (pick and place).

OTHER ELK MACHINES PRODUCTS

- Class 105 semi-automatic machine for printing round and oval surfaces of glass, ceramics and plastics - 14" (356mm) print stroke.
- Class 106 (1 or 2 colour) semi-automatic machine for printing flat, round and oval surfaces of glass, ceramics and plastics - 18" (457mm) print stroke.
- Class 406 (4 colour) semi-automatic machine for printing round and oval surfaces of glass and ceramics with thermoplastic paints - 14" (356mm) print stroke.
- Custom screen printing machines.
- UV dryers for glass and plastics.
- Portable heating units for thermoplastic paints.
- Hot colour screens.
- Printing toolings.
- End of lehr coating systems.
- Acid etching systems for glass.
- Equipment overhaul services.
- Design and manufacturing services.
- Consultation.
- Training.