



PRODUCT NEWS



NEW **E-Z Coat™** Automatic Coating Machine

E-Z Coat provides superior performance at a budget price. Its sturdy construction guarantees consistent, reproducible coatings. The maintenance-free coating carriage drive, with vibration-free linear guides on both sides of the coating carriage, can be programmed for variable coating speeds. The coating trough's contact pressure and angle are set permanently for reproducible results. The screen frame holder lock accommodates all screen frame sizes up to the maximum specification and facilitates fast screen size changeovers with an easy adjustment of the top tension bar.

E-Z Coat is controlled by an electronic memory system through a straightforward, user-friendly switch panel. The operation of E-Z Coat is simplicity itself: program the coating speed and number and sequence of coats, then press the start button. E-Z Coat does the rest.

PRODUCT FEATURES

- Pre-assembled**
- Solid construction**
- Adjustable coating speed**
- Vibration free, double linear guides**
- Fixed coating trough pressure and angle**
- Easy adjusting top tension bar**
- Electronic memory control**
- Can hold two frames for tandem coating**

BENEFITS

- Ready-to-use
- Reproducible results
- Control of coating
- Smooth, chatter-free coating
- Consistent stencil making
- Fast changeover time between frame sizes
- Full automation
- Faster stencil throughput

Frame Size

Accommodates frames up to 55 X 57 inches (140 X 145 cm.)

Coating Speed Range

Minimum: ca. 79 inches/min. (170 cm./min.); maximum: ca. 197 inches/min. (500 cm./min.)

Machine Size and Weight

Width: ca. 88 inches (223 cm.); height: ca. 77 inches (195 cm.); depth: ca. 16 1/2 inches (42 cm.)

Weight: 762 pounds (300 kg.)

Power Requirements

Electricity: 110 volts; 50/60 cycles; power, 0.2KW; fuse, 10 amps.

Compressed air (water free) connected load: 6 bar; consumption: 2 liters/minute. (If compressed air is unavailable, a quiet-running compressor is available for purchase with the machine.)