**A9 IV Microfilm Duplicator** (Micobra-type)

The A9 IV is the latest model of the A9 Series which was introduced in 1964. This model offers an integrated light system for precise exposure control utilizing units of energy or tenths of seconds. The integrator provides consistent repeatability and compensates exposure time automatically. The timer operates only for the amount of time selected.

A rubber vacuum mat provides the highest resolution possible. The exposure area accommodates up to four microfiche / jackets or three aperture cards. Up to 400 copies per hour is realistic, depending upon normal duplicating factors.

The A9-IV is bi-modal: it will expose either diazo or vesicular film and can copy AB Dick masters.

**ADVANTAGES:**

- Sloped contour work area
- Bi-modal: exposes diazo and vesicular film
- High and low light intensity
- Vacuum gauge
- Integrator / Timer Exposure
- Exposes four fiche or three aperture cards at a time
- Low maintenance - long life
- Superior resolution
- Reliable - 6 month warranty

**SPECIFICATIONS:**

*Exposure Area:* 10" x 14" (254 mm x 356 mm)

*Lamp:* Metal Halide 300W high intensity; 150 W low intensity

*Exposure Range:* Integrator: 0-999 units; Timer 0 - 99.9 seconds

*Electrical:* 120V / 60 Hz  7.5 amps  220V / 50 Hz  5.0 amps

*Lamp Life:* 2000 hours

*Warm up Time:* 3 - 5 minutes (timer only)
**Dimensions:**
- Height: 15" (381 mm)
- Width: 29 3/8" (746 mm)
- Depth: 24" (610 mm)

**Net Weight:** 95 lb. (41.5 Kg)

**Shipping Weight:** 120 lb. (52 Kg)