## **DOUTHITT HEAVY DUTY**

Dual Drawer Two Sided Exposure Unit for Fast and Accurate Production of Circuit Boards

## **Model Taurus**

- Custom Sizes Available
- Heavy Duty Steel Welded Construction
- Focused Reflector for High Resolution



Maximum Image Area	Wattage	Crating	Floor Space	Approx. Crated Weight
24 x 30	5000	No Charge	54"W x 75"D x 74"H	2000 lbs.
24 x 30	8000	No Charge	54"W x 75"D x 74"H	2185 lbs.
29 x 40	8000	No Charge	64"W x 84"D x 89"H	2500 lbs.
29 x 50	8000	No Charge	74"W x 84"D x 108"H	2800 lbs.

## **SPECIFICATIONS**

**Cabinet:** Welded heavy gauge steel construction. Two full length hinge doors for easy access.

Lamps: Two each metal halide. Air cooled ozone-free quartz.

**Uniformity:** +/- 10% C.A.D. reflectors.

**Cooling:** 8,000 BTU/hr. air conditioning system is integrated into the cabinet, with condensor mounted in back. Turbo fans direct cool air onto drawers and lamps during exposure and loading. Available with a heat exchanger in lieu of air conditioner.

**Chases:** Mylar frame and glass can be quickly removed from the main frame carrier.

**Chase Drives:** Heavy duty gear track with precision bearings. Accelerating/decelerating direct drive motor.

**Contact System**: Unique fast vacuum system and passive locking system for higher productivity.

**Electrical:** 5KW-208-240 volt, 50/60 hz. single phase, 60 amps. Three phase, 45 amps. 8KW -208-240 volt, 50/60hz, 70 amps, three phase.

**Controls:** Electronic Light Integrator with LED display for precision control. Easy to program and one button operation.

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