

DOUTHITT HEAVY DUTY VACUUM FRAME

**NOW STANDARD WITH OPTION "X"
FASTEST CONTACT • BEST REGISTRATION**



DOUTHITT'S NEW VACUUM SYSTEM OPTION "X"

OPTION "X" is a controlled inverse air evacuation system which starts the evacuation of air in the center of the frame and then moves outward to the edges eliminating the trapping of air. It is over twice as fast as a conventional frame and quickly pays for itself in time saved and avoidance of remakes. Because of its absolute, consistent, repeatable electronically controlled air evacuation pattern, it will maintain better register than any other frame and will reduce your makeovers and scrap rate.

MODEL DL

Rugged construction, especially designed for ease of operation and long lasting, efficient service in a production shop. **Has two printing positions:** (1) Horizontal (2) Vertical.

PRICE INCLUDES:

- (1) Douthitt's OPTION "X" Vacuum System. OPTION "X" gives you the fastest, most consistent overall contact and the best registration.
- (2) Heavy Duty Vacuum Pump and Motor.
- (3) Heavy Duty Universal Blanket.
- (4) Counterbalanced sliding weights concealed in side tubes provide lifelong effortless raising of glass frame and effortless tilting of glass and blanket frames.
- (5) Spring Loaded Back is furnished on the blanket frame allowing any height register pins on top or thru register boards.
- (6) Optic clear A-1 Select Glass.
- (7) Ten Foot Service Cord.
- (8) All heavy gauge steel welded construction.

- (9) Vacuum gauge and necessary operational Switches housed on convenient instrument panel.
- (10) Unit finished in easy to clean, long wearing Epoxy Enamel.
- (11) Positive locking device for perfect vacuum.

Film and Plate Size	Size Inside Blanket Beading	Crating Space Required	No Chg. Weight
40 x 60	43 x 63	46 x 78	750 lbs.
48 x 60	51 x 63	54 x 78	925 lbs.
50 x 70	53 x 73	56 x 88	975 lbs.
60 x 80	63 x 83	66 x 98	1075 lbs.
44 x 100	47 x 103	50 x 116	1425 lbs.
52 x 100	55 x 103	58 x 118	1525 lbs.

Special Sizes Available on Request

Electrical Specifications – 115 Volt, 60 Cycle, Single Phase, A.C.

Special Electrical requirements available on request.

OPTIONAL ACCESSORIES:

- (A) Any Douthitt or Olix Combination Light Integrator and Digital Timer can be conveniently mounted on frame. Details on page 17. (A vacuum time delay is included with any of above integrators. Prices include photocell.)
- (B) Frame may be ordered without OPTION "X"
- (C) Douthitt Heavy Duty Model 26 Silent Air Pump

- instead of standard pump and motor (this pump requires compressed air) see page 17 for details
- (D) Built with Glass down and Blanket up
- (E) Reverse DL-Built to tilt toward operator (to save floor space)
- (F) Side troughs for Roll materials

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