

DOUTHITT HEAVY DUTY CONSOLE OVERHEAD PLATEMAKER

ALL DOUTHITT PLATEMAKERS
NOW COME STANDARD WITH
OPTION "X"



Ideal For

- Plates
- Proofs
- Films

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.

Film and Plate Size	Size Inside Blanket Beading	Floor Crating	Space	Height*	Approx. Crated Weight	Minimum and Maximum Printing Distance Between Frame and Lamp
30 x 40	31 x 41	No Chg.	40 x 47	8'8"	1250 lbs.	24" thru 60"
35 x 45	37 x 47	No Chg.	47 x 55	8'8"	1350 lbs.	24" thru 60"
40 x 50	42 x 52	No Chg.	53 x 60	8'8"	1450 lbs.	24" thru 60"
44 x 54	46 x 55	No Chg.	57 x 64	8'8"	1500 lbs.	24" thru 60"
40 x 60	42 x 62	No Chg.	53 x 70	8'8"	1550 lbs.	30" thru 60"
48 x 60	51 x 63	No Chg.	61 x 70	8'8"	1650 lbs.	30" thru 60"

*Height dimension is from floor to top of post. Add eleven inches to height dimension for maximum distance. Special heights for low ceiling – details on request. Electrical – 115 Volt, 60 Hz. Single Phase A.C. Vacuum System. 220 Volt, 60 Hz. Single Phase A.C. Lamp.

PRICE INCLUDES:

- (1) Douthitt's OPTION "X" Vacuum system, an electronically controlled inverse air evacuation system that starts the vacuum in the center of the frame and moves it outward to the edges eliminating the trapping of air. OPTION "X" gives you the fastest, most consistent overall contact and the best registration.
- (2) Complete Olite AL 53 Tri-Level 5000 Watt Printing Lamp Assembly.
- (3) Douthitt Heavy Duty Model Magic 83 Combination Light Integrator and Digital Timer with 10 channel memory. Integrator comes complete with vacuum time delay, UV photocell, and ability to control all 3 intensities of printing lamps. For more details see page 17.
- (4) Printing Lamp can be raised and lowered by means of counterbalanced weight concealed in vertical post.
- (5) Spring Loaded Back is furnished on the blanket frame allowing any height register pins or contact boards of any thickness.
- (6) Printing Lamp has travel up to 60" for daylight materials.
- (7) Heavy Duty Vacuum Pump and Motor.
- (8) Heavy Duty Universal Blanket.
- (9) Optic clear A-1 Select Glass.
- (10) Finger Tip Control of glass frame is achieved by exclusive spring and fulcrum system (clamps automatically).

OPTIONAL ACCESSORIES:

- (A) Douthitt Heavy Duty Model 26 Silent Air Pump instead of standard pump and motor (this pump requires compressed air) see page 17 for details
- (B) Dual Rolling Filter Holder with Kokomo and Clearing Filter
- (C) 5-Drawer Ball Bearing Cabinet mounted inside frame 29 x 40 through 40 x 50 (Drawer I.D. 32 x 43) 44 x 54 through 48 x 60 (Drawer I.D. 38 x 50)

Manufactured by: The Douthitt Corporation, 245 Adair St., Detroit, Michigan 48207
Toll Free 1-800-DOUTHIT(T) Phone 313-259-1565
Established 1919 · Fax No. 313-259-6806
www.douthittcorp.com · E-Mail: em@douthittcorp.com