DOUTHITT HEAVY DUTY
Twin Frame Flexographic Platemaker

MODEL FLEXGEM

- **GATF Award-winning Option "X" Vacuum System On Both Frames Guarantees Fastest Contact and Best Registration**

- **Load One Frame While Other Frame is exposing**

- **High Wattage Point Light With Heavy Duty Diffusion Filter**

Film and Plate Size	Size Inside Blanket Beading	Crating	Floor Space	Height	Approx. Crated Weight	Minimum and and Maximum Printing Distance Between Frame and Lamp
29 x 40	31 x 41	No Chg.	61 x 72	7' 0"	2300 lbs.	25" thru 43"
40 x 50	42 x 52	No Chg.	72 x 95	7' 0"	3500 lbs.	25" thru 43"
48 x 60	51 x 63	No Chg.	84 x 113	7' 4"	4200 lbs.	29" thru 47"

Prices on request.

PRICE INCLUDES:

(1) Two complete vacuum frames with the OPTION "X" cavity 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. For more information on Printing Lamps see page 16.

(3) Heavy Duty Motorized Diffusion Filter for controlling exact dot/shoulder specifications.

(4) Automated controls simplify the operation for multiple exposure needs. Standard with 31 channels of memory and battery backup.

(5) Printing lamp can be raised or lowered by means of counterbalanced weight concealed inside unit, guaranteeing optimum coverage.

(6) Spring Loaded Back is furnished on both blanket frames allowing any height register pins or contact boards of any thickness.

(7) Vacuum Frames are power driven on heavy duty gear track with precision bearings.

(8) Electronically controlled accelerating and decelerating motor for smooth operation.

OPTIONAL ACCESSORIES:

(A) Two Douthitt Heavy Duty Model 26 Silent Air Pumps instead of standard pumps and motors (these pumps require compressed air) .... Add $ 790.00

(B) Olite AL83 8000 Watt Tri-Level Printing Lamp Assembly with exhaust system instead of Standard Lamp .... Add $ 1660.00

(C) Motorized Dual Rolling Filter holder with Kokomo and Clearing Filters .... Add $ 1265.00

(D) 5-Drawer Ball Bearing Cabinet mounted inside frame
29 x 40 and 40 x 50 (Drawer I.D. 32 x 43) .... Add $ 1595.00
48 x 60 (Drawer I.D. 38 x 50) .... Add $ 1745.00