

# DOUTHITT FLEXOGRAPHIC PLATEMAKERS

## MODEL DCOFP

**High Wattage Point Light Unit with Automated Diffusion Filter**  
**Higher Resolution and Less Dot Gain**



### INCLUDES:

- (1) Complete Olite AL83 Tri-Level 8000 Watt Printing Lamp Assembly with Heat Exhaust System.
- (2) Motorized Diffusion Filter for controlling exact dot/shoulder specification.
- (3) Automated controls simplify the operation for multiple exposure needs. Standard with 31 channels of memory and battery back up.
- (4) Loads on Aluminum Platen with mylar vacuum blanket and crossflow fan for cooling surface.
- (5) Opaque curtain assembly to eliminate light spillage. Fully fire retardant and OSHA approved material.
- (6) Printing Lamp can be raised and lowered by means of counterbalanced weight concealed in vertical post.
- (7) Finger Tip Control of glass frame is achieved by exclusive patented spring and fulcrum system (clamps automatically).
- (8) Heavy Duty Vacuum Pump and Motor.
- (9) All heavy gauge steel welded construction.

Maximum Plate Size	Crating	Floor Space	Height	Approx. Crated Weight
25 x 30	No Chg.	48 x 55	8'0"	1550 lbs.
30 x 40	No Chg.	59 x 66	8'0"	1650 lbs.
48 x 60	No Chg.	71 x 85	8'0"	1800 lbs.

Prices on request.

## MODEL "COOL" PRINTER

**Fast – Cool – No Exposed Light**

### INCLUDES:

- (1) A bank of high output cool UVA lights with fans to maintain a cool working surface.
- (2) The reflector hood is raised and lowered effortlessly.
- (3) The loading platen is constructed of a drilled and routed aluminum plate. Plastic is rolled on a bar over the platen, insuring fast contact with minimal absorption of U.V. light.
- (4) Heavy Duty Digital Timer.
- (5) Heavy Duty Vacuum Pump and Motor. Vacuum Gauge. Bleeder Valve.
- (6) All heavy gauge steel welded construction.



Maximum Plate Size	Crating	Overall Size	Approx. Crated Weight
17 x 24	No chg.	25 x 34	300 lbs.
30 x 40	No chg.	48 x 51	500 lbs.
35 x 45	No chg.	55 x 57	600 lbs.

Prices on request.

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](http://www.douthittcorp.com) · E-Mail: [em@douthittcorp.com](mailto:em@douthittcorp.com)