# DOUTHITT HEAVY DUTY DIRECT METHOD SCREENMAKER MODEL DMH

# Optimum Loading Height for Large Format Screens in a Self Contained Exposure Unit



Finger Tip Control of Blanket frame is achieved by exclusive, patented spring and fulcrum system that also clamps automatically.

# **PRICE INCLUDES:**

- (1) Complete 5000 Watt Metal Halide Printing Lamp Assembly complete with special exhaust system\*.
- (2) Glass down design. Simply load, close, expose.
- (3) No limit to height of screen because of special Douthitt "Deep Draw" Black Blanket. Under vacuum, this blanket swiftly molds itself to the shape of the screen frame and holds your positive in perfect contact.
- (4) Douthitt Heavy Duty Model Magic 83 10 channel memory combination light integrator and digital timer.
- (5) Completely automatic operation. Vacuum delay and light exposure activated by closing the frame.
- (6) Cooling fans to insure against excessive heat build-up.
- (7) Heavy duty pump and motor.
- (8) Patented "D" Toggle system for effortless raising and lowering of the blanket frame.
- (9) Passive positive locking mechanism.
- (10) Instrument panel conveniently mounted on side of unit complete with bleeder valve.
- (11) Screen holding bar mounted on the glass.
- (12) All heavy gauge metal construction.
- (13) Large convenient access door on left side of unit.

<ul> <li>Automated Start and</li> </ul>	Cancel
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- Easy Loading Height
- Guaranteed Coverage
- Reduce Floor Space
- Self Contained Light Source
- Any Size Available

Size Inside Blanket Beading	Price	Crating	Floor Space	Approx. Crated Weight
70 x 90	\$20,425.00	No chg.	74 x 106	2300 lbs.
70 x 120*	30,045.00	No chg.	68 x 136	3200 lbs.
82 x 154*	38,045.00	No chg.	81 x 170	4600 lbs.
86 x 190*	43,045.00	No chg.	83 x 206	4900 lbs.

<sup>\*</sup> DMH's over 100" long include two 5000 Watt Printing Lamp Assemblies.

Larger and custom sizes available - prices on request

# **OPTIONAL ACCESSORIES:**

- (A) Douthitt Heavy Duty Silent Air Pump instead of standard pump and motor (this pump requires compressed air)......Add \$ 395.00
- (B) 8000 Watt Metal Halide Printing Lamp assembly instead of standard lamp ...... Add \$1,095.00 per lamp

# DOUTHITT HEAVY DUTY DIRECT METHOD SCREENMAKER MODEL DMZ

- Reduce Floor Space
- Self Contained Light Source

- Automated Start and Cancel
- Easy Loading Height
- Guaranteed Coverage







# **PRICE INCLUDES:**

- (1) Complete 5000 Watt Metal Halide Printing Lamp Assembly complete with special exhaust system.
- (2) Glass down design. Simply load, close, expose.
- (3) No limit to height of screen because of special Douthitt "Deep Draw" Black Blanket. Under vacuum, this blanket swiftly molds itself to the shape of the screen frame and holds your positive in perfect contact.
- (4) Douthitt Heavy Duty Model Magic 83 10 channel memory combination light integrator and digital timer.
- (5) Completely automatic operation. Vacuum delay and light exposure activated by closing the frame.
- (6) Cooling fans to insure against excessive heat build-up.
- (7) Heavy duty pump and motor.
- (8) Patented "D" Toggle system for effortless raising and lowering of the blanket frame.
- (9) Passive positive locking mechanism.
- (10) Instrument panel conveniently mounted on side of unit complete with bleeder valve.
- (11) Screen holding bar mounted on the glass.
- (12) All heavy gauge metal construction.
- (13) Large convenient access door on left side of unit.

Size Inside Blanket Beading	Price	Crating	Floor Space	Approx. Crated Weight
53 x 66	14,995.00	No chg.	65 x 82	1425 lbs.
66 x 74	17,195.00	No chg.	79 x 92	1700 lbs.
68 x 80	18,295.00	No chg.	82 x 96	1900 lbs.
68 x 89	19,695.00	No chg.	82 x 105	2200 lbs.

Electrical Specifications – 220 Volt, Single Phase Custom sizes available!

# **OPTIONAL ACCESSORIES:**

- (B) 8000 Watt Metal Halide Printing Lamp assembly instead of standard lamp ............. Add \$1,095.00

# **DOUTHITT Direct Method Screenmaker**

# With Self-Contained Printing Lamp Safe–Fast–Easy to Operate

### **MODEL DMA**

NOW STANDARD WITH THE OLEC OLITE AL23 PRINTING LAMP ASSEMBLY AND HF1 EXHAUST SYSTEM!

### PRICE INCLUDES:

- (1) Complete Olite 2300 Metal Halide Printing Lamp Assembly.
- (2) Complete HF1 Exhaust System.
- (3) Glass down design. Simply load, close and expose.
- (4) No limit to height of screen because of special Douthitt "Deep Draw" Black Blanket. Under vacuum, this blanket swiftly molds itself to the shape of the screen frame and holds your positive in perfect contact. The Blanket is secured to structural steel tubing and the blanket frame is raised and lowered by sliding toggle.
- (5) Heavy Duty Vacuum Pump and Motor.
- (6) Cooling fans to insure against excessive heat build-up.

# **OPTIONAL ACCESSORIES:**



- (7) Heavy Optic clear A-1 Select Glass anchored to structural steel tubing.
- (8) Heavy Duty Digital Automatic Reset Timer.
- (9) Large convenient front access door.
- (10) Bleeder Valve to easily adjust maximum vacuum.
- (11) Instrument panel conveniently mounted on side of unit.
- (12) All Heavy Gauge Metal Construction.
- (13) Unit finished in easy to clean, long wearing Epoxy Enamel.
- (14) Vacuum automatically cancels after exposure.

Size Inside Blanket Beading	Price	Crating	Floor Space	Approx. Crated Weight
31 x 41	\$8745.00	No chg.	40 x 60	600 lbs.
37 x 47	9055.00	No chg.	46 x 66	700 lbs.
42 x 52	9555.00	No chg.	51 x 67	800 lbs.
52 x 52	10,125.00	No chg.	61 x 67	975 lbs.
46 x 60	10,445.00	No chg.	55 x 75	1000 lbs.

Electrical Specifications-230 Volt, Single Phase, A.C.

# DOUTHITT HEAVY DUTY CTS EXPOSURE UNIT

# **MODEL NOVAC**

A Compact Self-Contained Exposure Unit for easy, fast, & quality exposures of your digitally masked screens.

### **INCLUDES:**

- (1) Complete Olite AL53 Tri Level 5000 Watt Metal Halide Printing Lamp Assembly.
- (2) Douthitt Heavy Duty 10 Channel Model MAGIC 83 Combination Light Integrator and Digital Timer complete with photocell.
- (3) External Exhaust Fan for proper cooling and ventilation.
- (4) Cooling fans to insure against excessive heat build-up.
- (5) Easy to operate.
- (6) No exposed printing rays.
- (7) Available for any size screen.



# **OPTIONAL ACCESSORIES:**

(A) Olite AL83 Tri Level 8000 Watt Metal Halide Printing Lamp Assembly instead of standard lamp.

# DOUTHITT HEAVY DUTY DUAL CONVENTIONAL/CTS EXPOSURE UNIT

# **MODEL DMAX**

Combines all the advantages of our Model DMA with the ability to bypass the glass & blanket for CTS Exposures.

# **INCLUDES:**

- (1) All fourteen items listed on page 6 for Douthitt Heavy Duty Model DMA plus Douthitt Heavy Duty Model MAGIC 83 Combination Light Integrator and Digital Timer is included in lieu of Timer.
- (2) Rack to load screens so glass & blanket can be easily bypassed for exposures of your digitally masked screens.

# **OPTIONAL ACCESSORIES:**

(A) Olite AL53 Tri Level 5000 Watt or Olite AL83 Tri Level 8000 Watt Metal Halide Printing Lamp Assembly instead of standard lamp.



# DOUTHITT HEAVY DUTY DIRECT METHOD SCREENMAKER

# **MODEL DMZ-T**

### **PRICE INCLUDES:**

- (1) Complete 2300 Watt Metal Halide Printing Lamp Assembly.
- (2) Glass down design. Simply load, close, expose.
- (3) No limit to height of screen because of special Douthitt "Deep Draw" Black Blanket. Under vacuum, this blanket swiftly molds itself to the shape of the screen frame and holds your positive in perfect contact.
- (4) Douthitt Heavy Duty Model Magic 83 10 channel memory combination light integrator and digital timer.
- (5) Completely automatic operation. Vacuum delay and light exposure activated by closing the frame.
- (6) Cooling fans to insure against excessive heat build-up.
- (7) Heavy duty pump and motor.
- (8) Instrument panel conveniently mounted on side of unit.
- (9) All heavy gauge metal construction.
- (10) Large convenient access door on left side of unit.
- (11) Large external exhaust assembly.



Size Inside Blanket Beading	Price	Crating	Floor Space	Approx. Crated Weight
41 x 56	\$11,395.00	No chg.	55 x 71	900 lbs.
46 x 60	11,895.00	No chg.	56 x 75	1000 lbs.

# DOUTHITT Direct Method Twin Frame Screenmaker

- Load One Frame While Other Frame is Exposing
- Fastest Production Speed
- No Exposed Printing Rays
- Power Driven Vacuum Frames on Heavy Duty Gear Track

# **MODEL DMG**

#### PRICE INCLUDES:

- (1) Two complete vacuum frames with Douthitt's special "Deep Draw" Black Blanket. Under vacuum, this blanket swiftly molds itself to the shape of the screen frame and holds your positive in perfect contact.
- (2) Complete 5000 Watt Metal Halide Lamp Assembly with HF1 Exhaust System. This lamp is the ideal light source for screen type emulsion. Shorter exposures, harder emulsion, and sharper detail than all others.
- (3) Douthitt Heavy Duty Model Magic 83 combination light integrator and digital timer with 10 channel memory.
- (4) Vacuum frames are power driven on heavy duty gear track with precision bearings.
- (5) Electronically controlled accelerating and decelerating motor for smooth operation.
- (6) Two heavy duty pumps and motors.



Size Inside Blanket Beading	Price	Crating	Floor Space	Approx. Crated Weight
31 x 41	\$15,895.00	No chg.	64 x 73	850 lbs.
37 x 47	16,925.00	No chg.	70 x 85	950 lbs.
42 x 52	17,725.00	No chg.	75 x 95	1000 lbs.
52 x 52	18,425.00	No chg.	75 x 115	1200 lbs.
Electrical Speci	fications - 23	20 Volt Sing	ole Phase	

#### **OPTIONAL ACCESSORIES:**

- (B) 8000 Watt Printing Lamp assembly instead of standard lamp.......Add \$1,095.00

# DOUTHITT HEAVY DUTY DIRECT METHOD SCREENMAKER MODEL DME

# **INCLUDES:**

- (1) Complete Metal Halide Printing Lamp Assembly.
- (2) Douthitt Heavy Duty Model Magic 83 10 channel memory combination light integrator and digital timer. Integrator comes complete with vacuum time delay for one button automation.
- (3) No limit to height of screen because of special Douthitt "Deep Draw" Black Blanket. Under vacuum, this blanket swiftly molds itself to the shape of the screen frame and holds your positive in perfect contact.
- (4) Heavy Duty Vacuum Pump and Motor.
- (5) Vacuum Relief Bleeder Valve.
- (6) Loads Glass Down.
- (7) Effortless raising and lowering of the blanket frame.
- (8) All Heavy Gauge Welded Construction.
- (9) Bottom and Back are left open to facilitate cooling.



Size Inside Blanket Beading	Crating	Floor Space	Approx. Crated Weight	
33 x 41 35 x 46	No chg. No chg.	40 x 52 42 x 57	450 lbs. 500 lbs.	

Prices on request.

# **DOUTHITT Heavy Duty Screen Inspection Table**



# **PRICE INCLUDES:**

- (1) Items 2-11 listed on page 33 for Douthitt Heavy Duty Layout Table.
- (2) Adjustable tilting top from  $0^{\circ}$  to  $70^{\circ}$ .
- (3) Extra illumination to make inspection of screens easy.
- (4) Adjustable screen bar to hold screens at most convenient height.

Motorized Adjustment Available. Details on Request. Custom Sizes Available

Glass Area	Price	Crating	Overall Size	Approx. Crated Weight
39 x 51	\$3625.00	No chg.	47 x 58	625 lbs.
49 x 59	4195.00	No chg.	56 x 66	700 lbs.
64 x 76	5695.00	No chg.	71 x 83	800 lbs.

Electrical Specifications: 110 Volt, Single Phase, 60 Cycle

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

# DOUTHITT Heavy Duty Direct Method Screen Vacuum Frame MODEL DMV



- Easy Ergonomic Loading of Large and/or Heavy Screen Frames
- Load Frame Vertically on Heavy Duty Steel Support Bar
- Motorized Blanket Frame Moves Toward Glass Frame
- Blanket Frame is Power Driven on Heavy Duty Gear Track and Controlled by accelerating and decelerating Motor for Smooth Operation
- Air Locks Seal Frames
- Douthitt Model 52 Air Pump Provides Perfect Contact



Printing Lamps see pages 14-15

# **PRICE INCLUDES:**

- (1) Special Douthitt "Deep Draw" Black Blanket. Under vacuum, this blanket swiftly molds itself to the shape of the Screen Frame and holds your positive in perfect contact.
- (2) Douthitt Heavy Duty Model 52 Silent Air Pump.\*
- (3) Compressed Air Powered Frame Locks to seal glass and blanket frames.
- (4) Motorized opening and closing of vacuum blanket frame.
- (5) Optic Clear A-1 select glass.
- (6) Heavy Duty Steel Loading Bar.

Sizes up to 128 x 300 — details upon request

Size Inside Blanket Beading	Price	Crating	Floor Space	Approx. Crated Weight
58 x 110	\$13,995.00	No chg.	72 x 121	1700 lbs.
80 x 166	23,155.00	No chg.	72 x 177	3500 lbs.
86 x 190	27,195.00	No chg.	72 x 201	4200 lbs.

\*Needs compressed air

**Custom sizes available.** Details upon request. Electrical Specifications: 110 Volt, Single Phase, 2A.

# **DOUTHITT Heavy Duty Direct Method**

# **Screen Vacuum Frame**

LOADS GLASS DOWN and ROTATES 360° THREE PRINTING POSITIONS



THE WORK HORSE OF THE INDUSTRY!



Printing Lamps see pages 14-15



# MODEL DML

Loads Glass down. 360° dual Rotor Plates (actuated by convenient foot treadle) allow operator to print from overhead or either vertical position: Away from operator or toward operator.

# PRICE INCLUDES:

- (1) Special DOUTHITT "DEEP DRAW" BLACK Blanket. Under vacuum, this blanket swiftly molds itself to the shape of the silk screen frame and holds your positive in perfect contact.
- (2) Heavy Duty Vacuum Pump and Motor.
- (3) Vacuum Relief Bleeder Valve mounted on instrument panel.
- (4) Blanket Frame lifts to any position. When loaded, patented fulcrum arrangement equalizes weight of loaded frames.
- (5) Exclusive system gives 360° rotation.
- (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.

Size Inside Blanket Beading	Price	Crating	Floor Space	Approx. Crated Weight
51 x 63	\$ 6925.00	No chg.	54 x 99	900 lbs.
60 x 75	8125.00	No chg.	63 x 111	1200 lbs.
69 x 87	8925.00	No chg.	72 x 123	1700 lbs.
75 x 100	9975.00	No chg.	78 x 136	2000 lbs.
69 x 144	13,445.00	No chg.	72 x 180	2400 lbs.
89 x 118	13,995.00	No chg.	92 x 154	2800 lbs.
85 x 144	16,675.00	No chg.	88 x 180	3500 lbs.

Special Sizes available on request.

Electrical Specifications - 115 Volt, Single Phase, A.C.

Specify if 230 Volt, Single Phase, A.C. preferred.

Special Electrical requirements available on request.

# DOUTHITT Heavy Duty Direct Method Screen Vacuum Frames

# **MODEL DMW**

Space Saver Wall Model

Loads Glass down and then tilts up to Vertical position for Printing.

#### PRICE INCLUDES:

- (1) Special DOUTHITT "DEEP DRAW" BLACK Blanket. Under vacuum, this blanket swiftly molds itself to the shape of the silk screen frame and holds your positive in perfect contact.
- (2) Heavy Duty Vacuum Pump and Motor.
- (3) Vacuum Relief Bleeder Valve and vacuum gauge.
- (4) Counterbalanced sliding weights concealed in side tubes provide lifelong assistance in raising of blanket frame and tilting of glass and blanket frames.
- (5) Optic clear A-1 Select Glass.
- (6) Ten Foot Service Cord.

Size Inside Blanket Beading	Price	Crating	Ht. 72" Width Left To Right	Approx. Crated Weight
35 x 45	\$4395.00	No chg.	61"	400 lbs.
38 x 50	4515.00	No chg.	67"	450 lbs.
42 x 52	4745.00	No chg.	69"	500 lbs.
43 x 63	5175.00	No chg.	80"	550 lbs.
51 x 63	5715.00	No chg.	80"	600 lbs.
53 x 73	6195.00	No chg.	90"	750 lbs.



# **MODEL DMS**

Loads Glass down-blanket up.  $360^{\circ}$  Rotor Plate allows operator to print from overhead or *either* vertical position (1) away from operator (2) toward operator.

# **PRICE INCLUDES:**

- (1) Special DOUTHITT "DEEP DRAW" BLACK Blanket. Under vacuum, this blanket swiftly molds itself to the shape of the silk screen frame and holds your positive in perfect contact.
- (2) Heavy Duty Vacuum Pump and Motor.
- (3) Vacuum Relief Bleeder Valve and vacuum gauge.
- (4) Optic clear A-1 Select Glass.
- (5) Special Rotor Locking Mechanism permits easy-sure stops for horizontal and vertical positions.
- (6) Positive locking device for perfect vacuum.
- (7) On sizes 37 x 47, 42 x 52 and 43 x 63, Rotating and locking is actuated by convenient Foot Treadle.

Size Inside Blanket Beading	Price	Crating	Floor Space	Approx. Crated Weight
23 x 29	\$3045.00	No chg.	30 x 37	228 lbs.
27 x 31	3175.00	No chg.	33 x 39	255 lbs.
29 x 37	3275.00	No chg.	35 x 45	273 lbs.
31 x 41	3395.00	No chg.	35 x 49	303 lbs.
37 x 47	3985.00	No chg.	40 x 54	335 lbs.
42 x 52	4175.00	No chg.	45 x 59	375 lbs.
43 x 63	4665.00	No chg.	46 x 71	450 lbs.



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

Specify if 230 Volt, 60 Cycle, Single Phase, A.C. preferred – No extra charge.

Special Electrical requirements available 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

# **DOUTHITT HEAVY DUTY**

# **MODEL SAHARA**

# **Screen Dryer**



- High Volume air movement for faster drying!
- Heavy Duty Construction
- Any Size Available



 Pictured with optional storage racks and viewer

# **INCLUDES:**

- (1) Uniform air flow and heat to insure fast, complete drying of screens.
- (2) Heavy duty welded construction.
- (3) Stainless steel racks.
- (4) Thermostatically controlled temperature.
- (5) Insulated.
- (6) UV safe 3/16" acrylic doors.

# **OPTIONAL ACCESSORIES:**

- (A) Storage racks for dried screens.
- (B) Film/screen inspection line up table mounted on top of table.

Prices on request.

# **DOUTHITT Screen Wash-Out Viewer Sink**



# **PRICE INCLUDES:**

- (1) Polished Plate Glass sealed water tight in stainless steel frame over opalescent plexiglas to insure even non-glare illumination.
- (2) Large capacity stainless steel water trough with stainless steel duck board.
- (3) Heavy gauge sheet steel construction with special DURA-BOND coating to protect against rust, etc..
- (4) Fluorescent Lighting System controlled by a water-proof light switch.
- (5) Hose and adjustable spray nozzle.

Illumi- nated area	Price	Crating	Overall Size	Approx. Crated Weight
45 x 55	\$4,995.00	No Chg.	50"W x 36"D x 72"H	650 lbs.
	5,595.00	No Chg.	60"W x 36"D x 77"H	850 lbs.
	6,395.00	No Chg.	70"W x 36"D x 82"H	1100 lbs.

#### Custom sizes available.

Electrical: 115 Volt, 60 Cycle, Single Phase A.C.

Plumbing: 11/2" Drain

# **OPTIONAL ACCESSORIES:**

# **OLEC OLITE AND THEIMER VIOLUX PRINTING LAMPS**

#### SAME DAY DELIVERY FROM DOUTHITT WAREHOUSE (FACTORY AUTHORIZED SALES AND SERVICE)

MODEL	SPECIFICATIONS	PRICE
AL25	OLITE Printing Lamp Assembly, Dual-Level 2300 Watt (2300-1000)	\$3395.00
	Electrical: 220 Volt, Single Phase, 12 amps maximum operating current	Shipping Weight: 130 lbs.
AL35	OLITE Printing Lamp Assembly, Tri-Level 3500 Watt (3500-2000-900)	\$3995.00
	Electrical: 220 Volt, Single Phase, 16 amps maximum operating current	Shipping Weight: 175 lbs.
AL53	OLITE Printing Lamp Assembly, Tri-Level 5000 Watt (5000-2000-1000)	\$4980.00
	Electrical: 220 Volt, Single Phase, 23 amps maximum operating current	Shipping Weight: 200 lbs.
AL83*	OLITE Printing Lamp Assembly, Tri-Level 8000 Watt (8000-3500-2000)	\$5965.00
	Electrical: 220 Volt, Single Phase, 42 amps maximum operating current	Shipping Weight: 200 lbs.

#### REPLACEMENT BULBS FOR OLITE LAMPS

FOR AL9/AL13		FOR AL23/35/53/100 LAMPS	
L900	Multi Spectrum Lamp\$195.00	L1250	Diazo Lamp \$ 275.00
L902	Photopolymer Lamp\$195.00	L1261	Photopolymer Lamp\$ 275.00
FOR AL15/AL19/AL20		L1252	Photopolymer /Diazo Lamp \$ 325.00
L1250E	Dual Spectrum Lamp\$325.00	FOR AL83 LAMP	
		L1280	Diazo Lamp\$350.00
		L1281	Photopolymer Lamp\$350.00
		L1282	Dual Spectrum Lamp\$350.00

#### **OPTIONAL ACCESSORIES:**

FOR AL83/AL53/AL23/AL19/AL20 LAMPS:	PRICE
(A) Rolling Filter Holder with either Kokomo or Clearing Filter	\$ 600.00
(B) Dual Rolling Filter Holder with Kokomo and Clearing Filter	\$ 744.00
(C) Motorized Rolling Filter Holder with Kokomo or Clearing Filter	\$1060.00
(D) Motorized Dual Rolling Filter Holder with Kokomo and Clearing Filter	\$1265.00
(E) Exhaust System	\$ 663.00
(F) Douthitt Heavy Duty Floor Stand for Vertical Printing	
(G) Douthitt Heavy Duty Model Magic 83 Light Integrator and Digital Timer with UV Photocell (See I	



OLITE LAMBACCEMBLIES

Violux VT8



# **DOUTHITT and OLIX INTEGRATORS**

# THE MOST COMPLETE SELECTION OF THE WORLD'S BEST COMBINATION LIGHT INTEGRATORS AND DIGITAL TIMERS

Quality demands control and consistency. Light source variations affect the quality of your exposed film, plates, screens or proofs. With microprocessor technology, these precision instruments automatically compensate for these variations by adjusting the length of the exposure to provide the correct amount of light every time. These integrators can also be set up to control vacuum draw down time to eliminate another variable.

# DOUTHITT Model Magic 83 Combination Light Integrator and Digital Timer

# **PRICE INCLUDES:**

- (1) Ten (10) programmable memories.
- (2) Large, easy to read display that counts down and resets after each exposure.
- (3) Vacuum time delay.

- (4) Remote control of two lights or up to three intensity levels on Olec Printing Lamps.
- (5) Simple design for ease of operation.
- (6) Photometer.

# **OLIX Model 975SC**

- Thirty-one Channels Control of Filters
- Battery Back Up Individual Vacuum Delays

Price with UV photocell ......\$1045.00

# **DOUTHITT HEAVY DUTY AIR PUMP**

**DOUTHITT MODEL 26 AIR PUMP** 

**A Quiet, Efficient, Cool, Maintenance Free** Vacuum Pump Designed to Operate on Compressed Air.

This new vacuum pump operates on a patented multi-ejector system driven by compressed air. The compressed air enters a system of venturies at high speed and as it expands along its path, induces a much larger volume of air flow. This system is designed so that the induced air flow varies in a strength/volume ratio automatically according to the change in loading which enables the maximum effect.

#### **SPECIFICATIONS**

 Air Consumption:
 8.8 CFM or 1½ H.P.

 Maximum Vacuum:
 27"

 Total Weight:
 5.25 lbs.

 Dimensions:
 14"L x 8"H x 3½" Deep

 Customer must furnish Compressed Air



#### **AVAILABLE ON ALL DOUTHITT EQUIPMENT**

Price .......\$995.00

If ordered on any Douthitt Vacuum frame or platemaker in lieu of standard pump and motor.

Price ......\$395.00