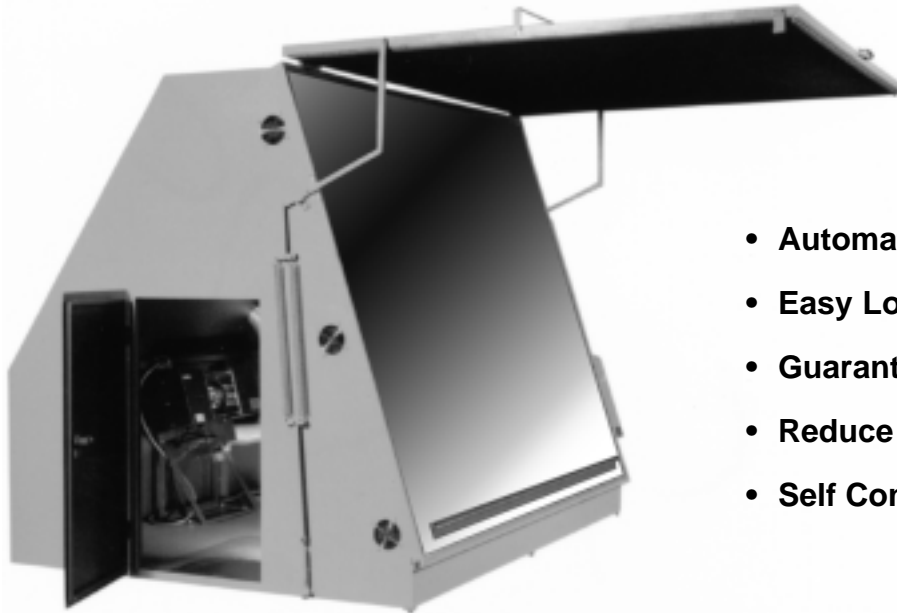


DOUTHITT HEAVY DUTY DIRECT METHOD SCREENMAKER MODEL DMH

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



- Automated Start and Cancel
- Easy Loading Height
- Guaranteed Coverage
- Reduce Floor Space
- Self Contained Light Source

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.

Size Inside Blanket Beading	Price	Crating	Floor Space	Approx. Crated Weight
70 x 90	\$20,125.00	No chg.	74 x 106	2300 lbs.
70 x 120*	29,745.00	No chg.	68 x 136	3200 lbs.
82 x 154*	37,745.00	No chg.	81 x 170	4600 lbs.
86 x 190*	42,745.00	No chg.	83 x 206	4900 lbs.

* DMH's over 100" long include two 5000 Watt Printing Lamp Assemblies.

Larger 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 \$1,275.00 per lamp

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 SCREENMAKER MODEL DMZ

- Reduce Floor Space
- Self Contained Light Source

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



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.

Size Inside Blanket Beading	Price	Crating	Floor Space	Approx. Crated Weight
53 x 66	14,695.00	No chg.	65 x 82	1425 lbs.
66 x 74	16,895.00	No chg.	79 x 92	1700 lbs.
68 x 80	17,995.00	No chg.	82 x 96	1900 lbs.
68 x 89	19,395.00	No chg.	82 x 105	2200 lbs.

Electrical Specifications – 220 Volt, Single Phase

OPTIONAL ACCESSORIES:

- (A) Douthitt Heavy Duty Model 26 Silent Air Pump instead of standard pump and motor (this pump requires compressed air) see page 16 for details Add \$ 395.00
- (B) 8000 Watt Metal Halide Printing Lamp assembly instead of standard lamp Add \$1,275.00

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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.



- (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.

OPTIONAL ACCESSORIES:

- (A) Olite AL53 5000 Watt Metal Halide Printing Lamp Assembly instead of standard lamp..... Add \$1945.00
- (B) Douthitt Heavy Duty Model 26 Silent Air Pump instead of standard pump and motor (this pump requires compressed air) see page 16 for details..... Add \$395.00
- (C) Douthitt Heavy Duty Model MAGIC 83 Combination Light Integrator and Digital Timer in lieu of Timer. Integrator comes complete with **vacuum time delay for one button automation**. Details on page 16 Add \$625.00

Size Inside Blanket Beading	Price	Crating	Floor Space	Approx. Crated Weight
31 x 41	\$8625.00	No chg.	40 x 56	600 lbs.
37 x 47	8930.00	No chg.	46 x 62	700 lbs.
42 x 52	9430.00	No chg.	51 x 67	800 lbs.
52 x 52	9985.00	No chg.	61 x 67	975 lbs.
46 x 60	10,310.00	No chg.	55 x 75	1000 lbs.

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

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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.

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. 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	\$15,595.00	No chg.	64 x 73	850 lbs.
37 x 47	16,625.00	No chg.	70 x 85	950 lbs.
42 x 52	17,425.00	No chg.	75 x 95	1000 lbs.
52 x 52	18,125.00	No chg.	75 x 115	1200 lbs.

Electrical Specifications – 220 Volt, Single Phase

OPTIONAL ACCESSORIES:

- (A) Two Douthitt Heavy Duty Model 26 Silent Air Pumps instead of standard pumps and motors (these pumps require compressed air) see page 16 for details Add \$ 790.00
- (B) 8000 Watt Printing Lamp assembly instead of standard lamp..... Add \$1,275.00

Manufactured by: The Douthitt Corporation, 245 Adair St., Detroit, Michigan 48207

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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	No chg.	40 x 52	450 lbs.
35 x 46	No chg.	42 x 57	500 lbs.

Prices on request.

DOUTHITT Heavy Duty Screen Inspection Table



PRICE INCLUDES:

- (1) All eleven items listed on page 33 for Douthitt Heavy Duty Layout Table.
- (2) Easily adjustable tilting top.
- (3) Extra illumination to make inspection of screens easy.
- (4) Tilts from 0° to 70°.
- (5) 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	\$3525.00	No chg.	47 x 58	625 lbs.
49 x 59	4095.00	No chg.	56 x 66	700 lbs.
64 x 76	5595.00	No chg.	71 x 83	800 lbs.

Electrical Specifications: 110 Volt, Single Phase, 60 Cycle

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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
- Air Locks Seal Frames
- Douthitt Model 52 Air Pump Provides Perfect Contact



**Printing Lamps
see pages 14-15**

Sizes up to 128 x 300 — details upon request

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.

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.

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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) Easy Glass cleaning. Exclusive system.
- (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	\$ 6825.00	No chg.	54 x 99	900 lbs.
60 x 75	7995.00	No chg.	63 x 111	1200 lbs.
69 x 87	8785.00	No chg.	72 x 123	1700 lbs.
75 x 100	9825.00	No chg.	78 x 136	2000 lbs.
69 x 144	13,235.00	No chg.	72 x 180	2400 lbs.
89 x 118	13,775.00	No chg.	92 x 154	2800 lbs.
85 x 144	16,425.00	No chg.	88 x 180	3500 lbs.

Special Sizes available on request.

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

Specify if 230 Volt, 60 Cycle, Single Phase, A.C. preferred.

Special Electrical requirements available on request.

All Model DMWs, DMSs, and DMLs may be ordered with a Douthitt Heavy Duty Model 26 Silent Air Pump instead of a standard pump and motor. (This pump requires compressed air.) See page 16 for details Add \$395.00

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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 effortless raising of blanket frame and effortless 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	\$4325.00	No chg.	61"	400 lbs.
38 x 50	4445.00	No chg.	67"	450 lbs.
42 x 52	4675.00	No chg.	69"	500 lbs.
43 x 63	5095.00	No chg.	80"	550 lbs.
51 x 63	5625.00	No chg.	80"	600 lbs.
53 x 73	6095.00	No chg.	90"	750 lbs.



Printing Lamps
see pages 14-15

MODEL DMS

Loads Glass down-blanket up. 360° 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	\$2995.00	No chg.	30 x 37	228 lbs.
27 x 31	3125.00	No chg.	33 x 39	255 lbs.
29 x 37	3225.00	No chg.	35 x 45	273 lbs.
31 x 41	3345.00	No chg.	35 x 49	303 lbs.
37 x 47	3925.00	No chg.	40 x 54	335 lbs.
42 x 52	4115.00	No chg.	45 x 59	375 lbs.
43 x 63	4595.00	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.

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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) Fully 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



Illuminated area	Price	Crating	Overall Size	Approx. Crated Weight
35 x 45	\$4,995.00	No Chg.	50"W x 36"D x 72"H	650 lbs.
45 x 55	5,595.00	No Chg.	60"W x 36"D x 77"H	850 lbs.
55 x 65	6,395.00	No Chg.	70"W x 36"D x 82"H	1100 lbs.

Electrical: 115 Volt, 60 Cycle, Single Phase A.C.
 Plumbing: 1½" Drain

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.

OPTIONAL ACCESSORIES:

- (A) Constructed in all heavy duty stainless steel construction instead of standard Dura-Bond coated sheet steel. Add \$950.00
- (B) Precision Water Regulator mounted on unit to accurately set water Temperature. Add \$1295.00

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DOUTHITT HEAVY DUTY Color Viewing Stations

MODEL xVIEW



- **5000 Kelvin lighting**
- **Heavy Duty Construction**
- **Any Size available including walk in models for large format printing**



- **Pictured with two optional 5-drawer ball bearing cabinets**

PRICE INCLUDES:

- (1) Consistent 5000 Kelvin lighting.
- (2) Heavy duty gauge steel welded construction finished with Munsel N8/gray paint for proper viewing condition.
- (3) Dimmer intensity controlled lighting.
- (4) Side walls reduce ambient light for more accurate viewing condition.

Size	Price	Crating	Overall Size D x L x H	Approx. Crated Weight
30 x 40	\$3,195.00	No Chg.	37" x 44" x 90"	650 lbs.
50 x 80	5,995.00	No Chg.	55" x 85" x 90"	900 lbs.
60 x 120	7,825.00	No Chg.	65" x 125" x 90"	1300 lbs.

OPTIONAL ACCESSORIES:

- (A) 5 - Drawer ball bearing cabinet mounted under viewer.
- (B) Back lit diffused light table instead of standard table to inspect Film or Transparencies.

Prices on request.



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OLEC OLITE AND THEIMER VIOLUX PRINTING LAMPS

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

OLITE LAMP ASSEMBLIES

MODEL	SPECIFICATIONS	PRICE
AL19/AL20	OLITE Printing Lamp Assembly, Tri-Level 1900 Watt (1900-1300-600) Electrical: AL19 115 Volt, Single Phase, 20 amps maximum operating current AL20 220 Volt, Single Phase, 10 amps maximum operating current	\$2430.00 Shipping Weight: 70 lbs.
AL23	OLITE Printing Lamp Assembly, Tri-Level 2300 Watt (2300-1600-1000) Electrical: 220 Volt, Single Phase, 12 amps maximum operating current	\$3045.00 Shipping Weight: 125 lbs.
AL35	OLITE Printing Lamp Assembly, Tri-Level 3500 Watt (3500-2000-900) Electrical: 220 Volt, Single Phase, 16 amps maximum operating current	\$3995.00 Shipping Weight: 175 lbs.
AL53	OLITE Printing Lamp Assembly, Tri-Level 5000 Watt (5000-2000-1000) Electrical: 220 Volt, Single Phase, 23 amps maximum operating current	\$4995.00 Shipping Weight: 200 lbs.
AL83*	OLITE Printing Lamp Assembly, Tri-Level 8000 Watt (8000-3500-2000) Electrical: 220 Volt, Single Phase, 42 amps maximum operating current *HF1 Exhaust System recommended with AL83	\$5995.00 Shipping Weight: 200 lbs. Add \$ 619.00

REPLACEMENT BULBS FOR OLITE LAMPS

FOR AL9/AL13

L900	Multi Spectrum Lamp	\$195.00
L902	Photopolymer Lamp	\$195.00

FOR AL15/AL19/AL20

L1250E	Dual Spectrum Lamp	\$325.00
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FOR AL23/35/53/100 LAMPS

L1250	Diazo Lamp	\$ 275.00
L1261	Photopolymer Lamp	\$ 275.00
L1252	Photopolymer /Diazo 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/AL35/AL23/AL19/AL20 LAMPS:

	PRICE
(A) Filter Holder with either Kokomo or Clearing Filter	\$ 177.00
(B) Rolling Filter Holder with either Kokomo or Clearing Filter	\$ 600.00
(C) Dual Rolling Filter Holder with Kokomo and Clearing Filter	\$ 744.00
(D) Motorized Rolling Filter Holder with Kokomo or Clearing Filter	\$1060.00
(E) Motorized Dual Rolling Filter Holder with Kokomo and Clearing Filter	\$1265.00
(F) Exhaust System	\$ 619.00
(G) Douthitt Heavy Duty Floor Stand for Vertical Printing.....	\$ 450.00



Violux
VT8



Olite
AL53

THEIMER VIOLUX AND OLEC OLITE PRINTING LAMPS

BEST SELECTION OF THE WORLD'S FINEST PRINTING LAMPS

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

In addition to stocking the Printing Lamp Assemblies & Replacement Bulbs, Douthitt stocks the replacement parts for all Theimer Violux and Olec Olite Printing Lamps. Call us for information & pricing or visit us at www.douthittcorp.com.

VIOLUX LAMP ASSEMBLY

VT6 VIOLUX 6002T Tri-Level 6000 Watt Printing Lamp Assembly Pricing upon request
(6000-3000-1500)
Electrical: 190-250 Volt, Single Phase, 40 amps maximum operating current
Shipping Weight: 235 lbs.

Lamp can be ordered with a stand for vertical printing Add \$ 450.00

Low Wattage Metal Halide Printing Lamp Assemblies Details upon Request

REPLACEMENT BULBS FOR VIOLUX & VIOLIGHT LAMPS

	Part No.	Price		Part No.	Price
FOR VIOLUX 500S and/or 1500			FOR VIOLUX SUPER/MULTI 10/8002T		
Multi Spectrum, type THS1507	823197	\$195.00	Multi Spectrum, type THS8027	821897	\$400.00
FOR VIOLUX 3002/4002T			FOR VIOLUX RAPID		
Diazo, type THS3020	822390	\$275.00	Diazo, type 5090	34299	\$280.00
Multi Spectrum, type THS3027	821397	\$275.00	FOR VIOLIGHT 1000		
FOR VIOLUX VM4			Diazo, type THS1000	820190	\$195.00
Diazo, type THS4020	822490	\$280.00	Multi Spectrum, type THS1007	820197	\$195.00
Multi Spectrum, type THS4027	822497	\$280.00	FOR VIOLIGHT 3000		
FOR VIOLUX 5002			Diazo, type THS3000	820390	\$250.00
Diazo, type THS5020	822590	\$300.00	Multi Spectrum, type THS3007	820397	\$250.00
Multi Spectrum, type THS5027	822597	\$300.00	FOR VIOLIGHT 5000		
FOR VIOLUX VM6/6002T			Diazo, type THS5000	820590	\$290.00
Diazo, type THS6020	822690	\$310.00	Multi Spectrum, type THS5007	820597	\$290.00
Multi Spectrum, type THS6027	822697	\$310.00			

OPTIONAL ACCESSORIES:

For High Wattage Lamps

- | | | | |
|---|----------|---|---------------|
| (A) Kokomo Filter
with mounting brackets | \$314.00 | (D) Extended Double Rail Mounting Bracket for Filters
(for stand mounted systems) | \$395.00 |
| without mounting brackets | \$249.00 | (E) Motorized Dual Rolling Filter Holder with
Kokomo and Clearing Filter (Special
integrator is needed for automation) | Add \$1595.00 |
| (B) Dylux Clearing Filter complete
with mounting brackets | \$314.00 | (F) Douthitt Heavy Duty Model MAGIC 83 Combination
Light Integrator and Digital Timer with UV Photocell.
Details on page 16. | \$770.00 |
| without mounting brackets | \$249.00 | | |
| (C) Extended Double Rail Mounting Bracket for Filters
(for overhead mounted systems) | \$255.00 | | |

The Douthitt Corporation, 245 Adair St., Detroit, Michigan 48207-4287
Toll Free 1-800-DOUTHITT(T) Phone 313-259-1565
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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 with UV photocell \$770.00



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

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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 venturiers 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 1 1/2 H.P.
 Maximum Vacuum: 27"
 Total Weight: 5.25 lbs.
 Dimensions: 14"L x 8"H x 3 1/2" Deep
Customer must furnish Compressed Air

AVAILABLE ON ALL DOUTHITT EQUIPMENT

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