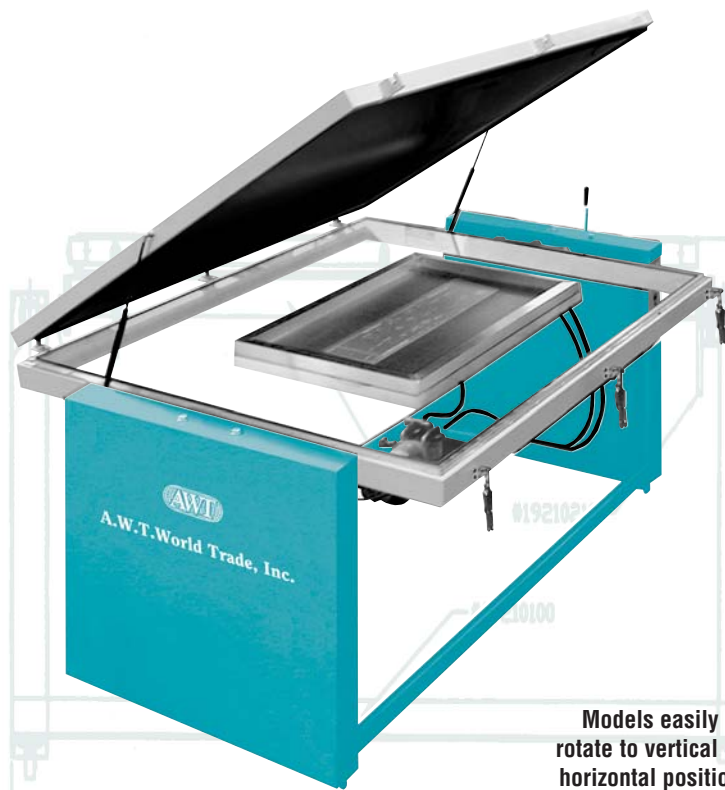


# PRO-LIGHT™ 2

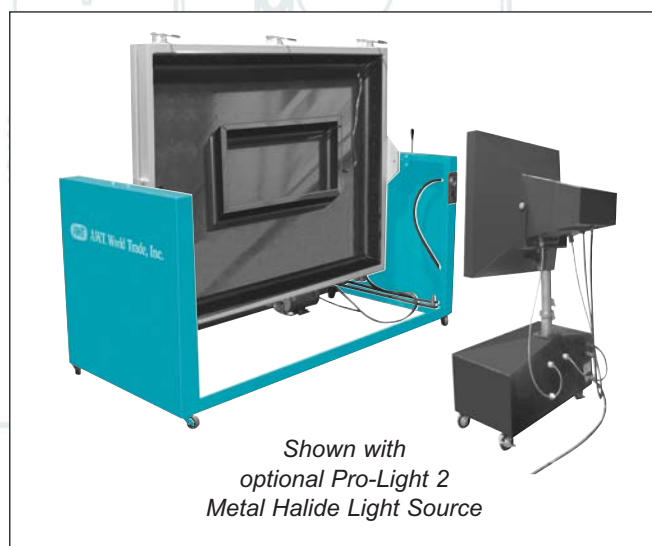
*Moving Ahead  
With Technology*

## Direct Contact Vacuum Frame Exposure Units



Models available with a maximum frame O.D. of 50 x 66" (127 x 168 cm) to 84 x 144" (213 x 366 cm)  
Custom sizes available (screen frame not included)

Models easily rotate to vertical or horizontal position (external light source available, but not included)



Shown with optional Pro-Light 2 Metal Halide Light Source

## ADVANTAGES

- Extra heavy duty construction for years of trouble-free use
- Top quality "live" rubber blanket is non-porous, UV-inhibited and returns to original shape after use
- Extra thick Photo Clear Select plate glass reduces reflection and flaws for excellent exposures
- Quiet vacuum motor quickly evacuates air for perfect contact between the positive and screen
- Counterbalanced design provides effortless raising of plate glass for frame insertion
- Frame is easily rotated to either a vertical or horizontal position for exposing from the side, overhead or below

Pro-Light™ 2 Vacuum Frame Exposure Units are extra heavy-duty, built for years of reliable screen production.

Any number or type of screen frames can be used from wood and aluminum to self-tensioning. The Pro-Light 2 can easily be locked in a 90° degree position for front exposing systems, a 180° face up position for overhead lighting systems or face down if lighted from below.

Top quality "live" rubber blanket maintains consistent contact between the mesh, positive and glass. Super counter balance tension system allows for easy positioning. Screens are ready to expose in minutes. The Pro-Light 2 comes complete with heavy-duty casters for easy movement.



Manufactured by

**A.W.T. World Trade, Inc.**  
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# Pro-Light™ 2 Direct Contact Vacuum Frames

## Consistent Quality - Built to last

### Standard Features

#### Design & Construction

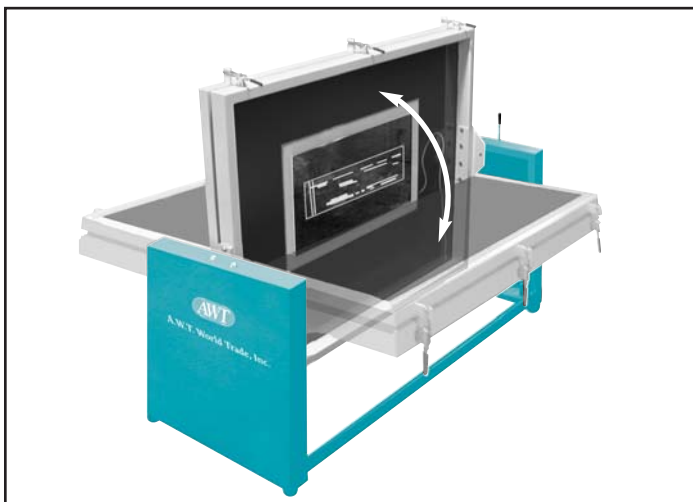
- Positive locking device and specially engineered vacuum system (see diagram at right) for quick and efficient air evacuation
- Extra thick Photo Select Clear plate glass
- Counterbalanced design provides effortless raising of plate glass for frame insertion
- Frame easily rotated to a position of 180° for use with overhead or underside lighting, to a 90° position for front exposing systems
- “Live” flexible rubber blanket with memory
- Heavy-duty, 360° casters for easy mobility
- Vacuum gauge and operational switches housed on convenient, front instrument panel
- Heavy-duty vacuum pump and motor
- Floor type adjustable leveling screws
- Heavy-duty all stainless steel, welded construction

#### Electrical Requirements

- 115 V, 1 Ph, 60 Hz standard
- 220 V, 50 Hz optional
- Models 5066 & 5474 - 1/3 HP motor; Models 6280, 62110 & 7286 - 1/2 HP; Models 72120, 84112, 84120 & 84144 - 3/4 HP

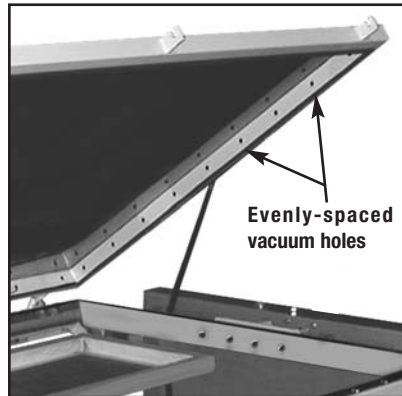
#### Air Specifications

- Comes complete with a high quality, quiet and reliable vacuum system and motor



Counterbalanced design allows smooth and effortless rotation of the Photo Select Clear plate glass top from a horizontal position for use with overhead or underside lighting, to a vertical position for front exposing systems.

A.W.T.'s specially engineer vacuum system provides a multitude of evenly spaced vacuum holes extending entirely around the vacuum frame area, allowing evacuation of air at a high rate, and reduced exposure set-up time. Frames are ready in minutes.



Front panel gauge, power switch and side position lever allow fast and easy vacuum monitoring and control.

### Specifications

CATALOG NO.	MAXIMUM FRAME O.D.	GLASS THICK.	FLOOR SPACE (APPROX.)	SHIPPING WEIGHT
PLS-5066-2	50 x 66" (127 x 168 cm)	3/8"	64 x 82" (163 x 208 cm)	920 lb 418 kg
PLS-5474-2	54 x 74" (137 x 188 cm)	3/8"	68 x 96" (173 x 244 cm)	1,050 lb 477 kg
PLS-6280-2	62 x 80" (157 x 203 cm)	1/2"	78 x 105" (198 x 267 cm)	1,300 lb 591 kg
PLS-62110-2	62 x 110" (157 x 279 cm)	1/2"	78 x 135" (198 x 343 cm)	1,700 lb 773 kg
PLS-7286-2	72 x 86" (183 x 218 cm)	1/2"	88 x 111" (224 x 282 cm)	1,400 lb 636 kg
PLS-72120-2	72 x 120" (183 x 305 cm)	1/2"	88 x 145" (224 x 368 cm)	2,000 lb 909 kg
PLS-84112-2	84 x 112" (213 x 284 cm)	1/2"	96 x 137" (244 x 348 cm)	1,900 lb 864 kg
PLS-84120-2	84 x 120" (213 x 305 cm)	1/2"	96 x 145" (244 x 368 cm)	2,200 lb 1000 kg
PLS-84144-2	84 x 144" (213 x 366 cm)	1/2"	96 x 169" (244 x 429 cm)	3,000 lb 1364 kg

**Standard sizes accommodate most screen printing requirements; Pro-Light 2 custom built units are also available.**

### Options & Accessories

CAT. NO.	DESCRIPTION
PLS-SPP2	Spare Parts Package (including Blanket Repair Kit)
PLS-BLTD-2	Bolted Construction for all Pro-Light units
PLS-EUG	Electrical voltage change to 220 V, 1 Ph, 50 Hz



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