



ANATOL

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QUICK LIGHT

UV LED EXPOSURE UNIT



Convenient Combinations

- Pair the Quick Light exposure unit with a screen rack or drying cabinet for maximum convenience
- Screen rack and screen drying cabinet feature heavy-duty casters for mobility
- Keep your screen preparation area neat and organized

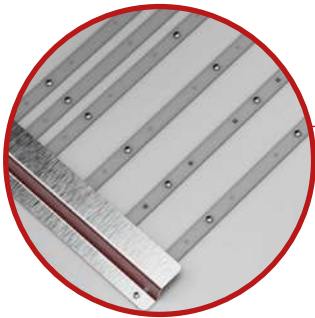
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QUICK LIGHT



Design and Construction

- ¼" (6.4mm) thick optically clear plate glass
- Controlled ventilation within the light cabinet provides filtered ambient air
- Fully-enclosed, heavy duty steel cabinet built for durability, longevity and operational comfort
- Removable covers provide easy access to internal components for cleaning and replacement
- Ships fully assembled and ready for production



UV LED LIGHT

Exposes screens quickly and in high resolution for crisp screen prints



Blanket and Vacuum

- Blanket made of flexible material to provide optimal vacuum seal around screen frame, film positive and glass for high resolution exposure



Light Source

- UV LEDs will dramatically increase production through optimized light saturation
- High-efficiency UV LED system reduces power consumption to half of metal halide unit requirements
- LEDs designed to last 50,000 hours or more



Control Interface

- User-friendly digital timer
- Independent vacuum draw delay and exposure time thresholds
- Light automatically turns yellow when the cover is opened

MODEL	VACUUM PUMP	MAX SCREEN FRAME SIZE	MAX SIZE OF ARME SYSTEM	OUTER DIMENSIONS WxDxH (HEIGHT WITH CART)	ELECTRICAL REQUIREMENTS
QUICK LIGHT 23x31	140 L/MIN	23"x 31" (58cm x 79cm)	21"x 28" (53cm x 71cm)	41.3"x 36.2"x 11.4" (46.2"*) 105cm x 92cm x 29cm (117.5cm*)	1 Phase, 110V, 6A 1 Phase, 208-230V, 3A
QUICK LIGHT 26x36	140 L/MIN	26"x 36" (66cm x 91cm)	26"x 36" (66cm x 91cm)	49.2"x 39.4"x 11.4" (46.2"*) 125cm x 100cm x 29cm (117.5cm*)	1 Phase, 110V, 9A 1 Phase, 208-230V, 5A
QUICK LIGHT 33x46	140 L/MIN X2	33"x 46" (84cm x 117cm)	30"x 45" (76cm x 114cm)	61.8"x 44.1"x 11.4" (47.6"*) 157cm x 112cm x 29cm (121cm*)	1 Phase, 110V, 15A 1 Phase, 208-230V, 8A

* Height in parentheses is with Quick Light mounted on top of the screen cart (see next page)

Compatible with the Anatol ARME pre-registration system (not included - must be ordered separately)



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SCREEN CART FOR QUICK LIGHT



Description

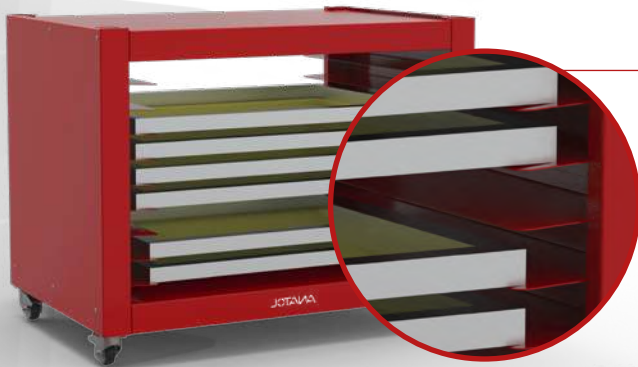
- The heavy-duty screen cart is designed as a stand for the QUICK LIGHT series of UV LED exposure units
- Keep screens readily at hand for increased exposure productivity
- Holds up to 9 screens with the ability to store different sized screens at the same time (see table below)



Design features

- All-steel, powder coated frame for maximum durability over years of use
- Fix the feet of the exposure unit in place on top of the screen rack to prevent the unit from shifting during use
- Special place for mounting the exposure unit's vacuum pump
- Locking casters for easy mobility

SIZE	COMPATIBLE EXPOSURE UNIT	SCREEN SIZE	OUTER DIMENSIONS (WITH EXPOSURE UNIT)
SMALL	QUICK LIGHT 23x31	21"x 28" (53cm x 71cm) 23"x 31" (58cm x 79cm)	37.8"x 33.8"x 35.2" (96cm x 86cm x 89.5cm)
MEDIUM	QUICK LIGHT 26x36	23"x 33" (58cm x 84cm) 26"x 36" (66cm x 91cm)	44"x 37.4"x 35.2" (112cm x 95cm x 89.5cm)
LARGE	QUICK LIGHT 33x46	26"x 43" (66cm x 106cm) 30"x 45" (76cm x 115cm) 33"x 46" (84cm x 117cm)	54.2"x 42"x 36.5" (137cm x 106.5cm x 92.7cm)



DIFFERENT SCREEN SIZES

Ability to store screens in multiple sizes at the same time

Fix the feet of the exposure unit in place to prevent from shifting



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CUBE SCREEN DRYING CABINET



Design and Construction

- Air circulation and precise digital temperature controls allow you to dry screens and have them ready for production quickly
- Built-in filtration system ensures the cabinet stays free of dust and debris, keeping your screens clean while drying
- Holds up to 9 screens at a time on stainless steel shelves angled to drain excess water and emulsion
- Holds screen frames up to 26"x36"

OVERALL DIMENSIONS	TEMPERATURE RANGE	MAXIMUM POWER	WEIGHT	AIR FLOW	POWER SUPPLY
49.6"x 32.5"x 34.6" (126cm x 82.6cm x 88cm)	85-110°F (29-43°C)	1250 W	266.8 lb (121kg)	1017 CFM – 230V 1204 CFM – 110V	208-230V, 1Ph, 50Hz, 8A 110V, 1Ph, 60Hz, 14A



Optional brackets for mounting a Quick Light exposure unit on top of the Cube screen drying cabinet

CABINET FEATURES

- Quick activation
- Digital temperature controls from 85-110°F (29-43°C)
- Digital timer with audible signal at completion
- Compatible with various screen sizes up to 26"x36"



Two-Year Limited Warranty

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