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FLASH CURE UNITS

Quartz Flashes for Manual and Automatic Presses

Versatile Curing Solutions

Quartz flashes with sensors allow you to set and maintain a desired curing

temperature

Control your flash right from the

- touchscreen of your Anatol automatic press
- Long-lasting quartz bulbs ensure consistent heating

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Maximum Control and Reliability

- Flash cure units available with floor stands for use with manual presses
- Easily mount flash cures on your Anatol
 automatic press the same way you load a screen
- Models available with curing areas up to 30" x 40"





STANDARD FEATURES

COMET PRIME

Take maximum control over your flash settings to effectively cure even the most sensitive garments

Quartz flash with air circulation and temperature sensor,
 designed for curing delicate, heat-sensitive garments like nylon

Precise control over curing intensity, temperature, air
 circulation and active heating zones, right from the touchscreen of your Anatol automatic press

 Uniform air circulation cures many types of ink quickly and efficiently and prevents garments from scorching

Quartz lamps have a fast warm-up time and activate

automatically only as needed, reducing energy consumption



SIZE	NUMBER OF LAMPS	NUMBER OF CURING ZONES	ELECTRICAL REQUIREMENTS*
16" x 18" (40.6cm x 45.7cm)	12 Lamp	3 zone (l -4 lamp, II – 4 lamp, III – 4 lamp)	1 Ph, 208-240V, 50/60 Hz, 12kW, 58A 3 phase 208V 33 A
20" x 28" (50.8cm x 71.1cm)	18 Lamp	3 zone (I -6 lamp, II – 6 lamp, III – 6 lamp)	1 Ph, 208-240V, 50/60 Hz, 22,5kW, 100A 3 phase 208V 63 A

^{*}The maximum power consumption is calculated for all lamps operating at maximum power

COMET LIGHT

The speed and efficiency of quartz flash curing in our most affordable package

- Set your desired flash time with the easy-to-use digital controller
 - Pallet sensor detects when a shirt is under the flash for automatic
- activation/deactivation so the lamps are only on when you need them, reducing energy compared to infrared flashes which are always on
- Quartz lamps heat up and cool down quickly
- Multiple curing zones two or three zones depending on the size of the flash (see table below)



SIZE	NUMBER OF LAMPS	NUMBER OF CURING ZONES	ELECTRICAL REQUIREMENTS*
16"x18"	9 Lamp	2 zone (I -6 lamp, II – 3 lamp)	1 Ph, 208-240V, 50/60 Hz, 9kW, 43A 3 phase 208V 25 A
20"x24"	10 Lamp	2 zone (I -6 lamp, II – 4 lamp)	1 Ph, 208-240V, 50/60 Hz, 12,5kW, 60A 3 phase 208V 35 A
20"x28"	15 Lamp	3 zone (I -5 lamp, II – 5lamp, III – 5 lamp)	1 Ph, 208-240V, 50/60 Hz, 18,75kW, 90A 3 phase 208V 52 A

^{*}The maximum power consumption is calculated for all lamps operating at maximum power

STANDARD FEATURES

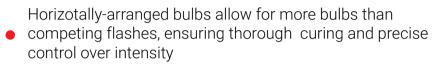
RAPID WAVE

Fast flash curing saves energy and keeps production high

- Medium wave quartz lamps heat up and shut down quickly, saving electricity
- Three curing zones can be controlled independently or in combination

Built-in temperature sensor allows you to set a precise

curing temperature from the touchscreen of your Anatol automatic press





MODEL	SIZE	SINGLE PHASE ELECTRICAL REQUIREMENTS	THREE PHASE ELECTRICAL REQUIREMENTS*	
RWQF-1616	16" x 16" 41cm x 41cm	43 AMPS	25 AMPS	
RWQF-1618	16" x 18" 41cm x 46cm	57 AMPS	33 AMPS	
RWQF-2021	20" x 21" 51cm x 54cm	85 AMPS	49 AMPS	
RWQF-2028	20" x 28" 51cm x 71cm	N/A	63 AMPS	
RWQF-3040	30" x 40" 71cm x 102cm	N/A	98 AMPS	

^{*}The maximum power consumption is calculated for all lamps operating at maximum power

PILOT FLASH

Cure your largest prints with high speed and energy efficiency

- Travels back and forth over the printed image so you can cure oversized prints with a compact flash cure unit
- Quartz lamps provide a high concentration and even distribution of energy for fast, thorough curing
- Compact, mobile design saves energy compared to a traditional stationary flash
- Compatible with Anatol Volt, Vector and Titan automatic screen printing presses and controllable directly from the press's touchscreen
- Available with 16", 20", 30" and 40" wide curing areas, so you can cure even jumbo prints quickly and efficiently



MODEL	WIDTH	NUMBER OF LAMPS	ELECTRICAL REQUIREMENTS*
PILOT-16	16" (41 cm)	4 Lamp	1 Ph, 208-240V, 50/60 Hz, 4kW, 19A 3 Ph, 208-240V, 50/60 Hz, 4kW, 11A
PILOT-20	20" (51 cm)	6 Lamp	1 Ph, 208-240V, 50/60 Hz, 6kW, 29A 3 Ph, 208-240V, 50/60 Hz, 6kW, 17A
PILOT-30	30" (71 cm)	12 Lamp	1 Ph, 208-240V, 50/60 Hz, 12kW, 58A 3 Ph, 208-240V, 50/60 Hz, 12kW, 33A
PILOT-40	40" (102 cm)	12 Lamp	1 Ph, 208-240V, 50/60 Hz, 15kW, 72A 3 Ph, 208-240V, 50/60 Hz, 15kW, 42A

^{*}The maximum power consumption is calculated for all lamps operating at maximum power