

26-1KS PLC™

Metal-Halide Platemaker

FEATURES

- Maximum exposure area 58 x 69 cm (23" x 27")
- 1K instant-start multi-spectrum-metal halide lithographic exposure lamp
- Produces fast exposures and superior lithographic images

The recently updated 26-1KS PLC™ is designed to ensure fast, consistent lithographic exposures and superior image reproduction on printing plates, color proofing materials, daylight films, and many other applications that require UV exposure with absolute contact. It combines a 1K instant-start multi-spectrum metal-halide exposure lamp with a vacuum frame and molded one-piece blanket housed in an all-steel cabinet. The 26-1KS PLC is a complete, easy-to-use lithographic exposure system with an energy-efficient power supply that provides more power and light than competing models with higher wattages.

The instant-start power supply saves energy by eliminating warmup and idling times, and is capable of handling material up to 58 x 69 cm (23" x 27"). The new touchscreen integrator/controller provides exceptional control over exposures. Operators can create up to 24 vacuum/exposure recipes for repeat and similar jobs. The exposure process is simple and straightforward. It starts with the heavy-duty vacuum pump, which runs for the user-set time. At that point, the exposure lamp comes on and the integrator/controller counts down the set exposure setting in units of light. When the exposure is complete, the vacuum pump and exposure lamp are turned off. The automated operation built in to the 26-1KS PLC allows operators to initiate and complete the exposure process with the touch of a single button—and then walk away. A floor stand and a curtain assembly that blocks out most of the light during the exposure process are available as options.



The 26-1KS PLC is built to specifications established by the European Committee for Standardization® (CE) and Underwriters Laboratories® (UL). It's engineered for dependable performance and low maintenance in demanding, high-production environments, and it's backed by a one-year limited warranty—excluding blanket, glass, and lithographic exposure lamps.

SPECIFICATIONS

	26-1KS PLC
Electrical Requirements ^{1,2}	110 V, 1 ph, 10.3A, 60Hz, 1.2 kW 208/230 V, 1 ph, 5.9/4.8 A, 60 Hz, 1.2 kW 208/230 V, 1 ph, 5.2/4.2 A, 50 Hz, 1.1 kW
Shipping Weight	84 kg (185 lbs)
Size (H x W x D)	81 x 76 x 71 cm (32" x 30" x 28")
Usable Area	58 x 69 cm (23" x 27")
Wattage	1000 watts

¹ If incoming voltage differs from the voltage(s) listed in this brochure, calculate amperage accordingly. Other electrical configurations are available. Contact The M&R Companies for details.

² Requires dedicated 20-amp electrical circuit



The M&R Companies

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