



**High Power
Quartz Lamps**



**InkSense™
Technology**



**Digital
Touchscreen Display**



**Up To 10 Recipes
Can Be Stored**

RED PEPPER 1820/2030/2840/3248

Red Pepper is M&R Global DCC's most sophisticated and versatile freestanding quartz flash cure system. It has a universal design that can fit most brands' presses. An adjustable sensor switch can be positioned on either side of the flash cure unit, activating the flash when the printing pallet approaches. It uses medium-wave filament quartz lamps which provide exceptional heating. The curing lamps are divided into three flashing zones, which can be operated independently or in any combination. Flash cure duration can be controlled by a digital timer. Our smartly designed flash system ensures an automatic shutdown of the flash cure unit as soon as the substrate reaches the temperature set by the operator. That helps prevent over-flashing, a major cause of dye migration and synthetic garment shrinkage. The flash cure unit ensures consistent curing with a reflector array & forced air heat exchange. Smooth-rolling, locking casters make moving the flash fast & easy.

SPECIFICATIONS

	RED PEPPER 1820	RED PEPPER 2030	RED PEPPER 2840	RED PEPPER 3248
Curing Area	46 x 51 cm (18" x 20")	51 x 76 cm (20" x 30")	71 x 102 cm (28" x 40")	80 x 120 cm (32" x 48")
Electrical Requirements¹	208-230 V, 1 ph, 73 A, 50 Hz, 13.5 kW (UL/CE) 208-230 V, 3 ph, 43 A, 50/60 Hz, 13.5 kW (UL) 380-415 V, 3 ph, 24 A, 50 Hz, 13.5 kW (CE)	208-230 V, 3 ph, 68 A, 50/60 Hz, 21.7 kW (UL) 380-415 V, 3 ph, 40 A, 50/60 Hz, 21.7 kW (CE)	380-415 V, 3 ph, 52 A, 50 Hz, 32.5 kW (CE)	380-415 V, 3 ph, 58 A, 50 Hz, 40 kW (CE)
Machine Dimension (L x W)	107 x 64 cm (42.2" x 25.3")	133 x 64 cm (52.2" x 25.3")	162.5 x 96.5 cm (64" x 38")	183 x 107 cm (72" x 42")
Machine Height	101 cm - 121 cm (Adjustable)	101 cm - 121 cm (Adjustable)	101 cm - 121 cm (Adjustable)	101 cm - 121 cm (Adjustable)
Weight	65 kg (143.3 lbs)	72 kg (159 lbs)	96 kg (212 lbs)	120 kg (264.5 lbs)

¹ Use uninterruptible power supply (UPS) to safeguard machine from voltage fluctuation out of main supply. If incoming voltage differs from the voltage(s) listed in the brochure, calculate amperage accordingly