

MUTOH

Creation, we make it happen ...

UniFixer 65

Heat Transfer Calender



Affordable calender for heat transfer & thermofixation



Working width of 1700 mm (66.92")

For short run and larger run productions



Precise temperature control ensures high-quality results with brilliant colours



Accurate & uniform colour transfer both in the length and across the width



Rapid response contact heating via oil-free rotating drum with quartz heating



Favourable energy consumption - fast heating, fast cool-down

Small footprint, easy & safe operation

UniFixer 65



Mutoh's UniFixer 65 is a high quality yet affordable universal calender system. Compatible with Mutoh's entire range of dye sublimation and direct textile printers, UniFixer 65 will heat transfer your dye sublimation prints from paper to fabric, or heat fix your pre-printed fabrics. The calender will handle prints made with both water based dye sublimation inks as well as prints made with water based direct disperse dye inks. Ideal for short run and larger run production of indoor and outdoor banners & flags, sportswear, promotional apparel, decorative fabrics, etc ...

Technical Specifications	UniFixer 65 - 16 A version	UniFixer 65 - 32 A version
Maximum Working Width	1700 mm (66.92")	
Maximum Temperature	220 °C (428 °F)	
Diameter Heating Drum	250 mm (9.84")	
Heating System	Rapid Response Quartz Infra Red Bulb	
Temperature Readout	Digital Display	
Heating Time from Room Temperature to 200 °C	50 minutes	35 minutes
Working Range for Exposure Time & Operating Speed	40 seconds : 1.10 m/min – 64.7 m/h - 43.31 inch/min – 70.76 yd/h 90 seconds : 0.28 m/min – 16.7 m/h - 11.02 inch/min – 18.26 yd/h	
Cooling Down Time	15 minutes	
Reverse Operation Possibility	Yes	
Media Shafts	Self Locking - 6 pieces included: 3 for unwinding / 3 for winding	
Maximum Material Feed Roll Dimension	Kraft Protection Paper Position: 250 mm (9.84") Sublimation Transfer Paper Position: 300 mm (11.81") Fabric Position: 250 mm (9.84")	
Emergency Stop Buttons	2	
User Protection	Safety cover in front of rollers with safety switch and reset on control panel	
Power Consumption	3500 W	5000 W
Voltage	230 V / 50 Hz – 60 Hz single phase	
Current	16 A	23 A
Acoustic Noise Level	< 70 dB	
Dimension of the Machine (W x D x H)	208 x 96 x 155 cm (81 x 38 x 61 inch)	
Weight of the Machine	450 kg (1060 Lbs)	
Dimension of Shipping Crate	218 x 93 x 170 cm (86 x 37 x 66 inch)	
Shipping Weight	600 kg (1322 Lbs)	
Standard	CE – RoHS compliant	

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