



advanced processing systems



Blue AMBER
62/85MD



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The **Blue Amber MD** range is the latest generation of "Litho Plate finishing units" designed & manufactured by the Heights Group. The products have been created specifically to reduce the number of process steps and in turn increase the latitude of Violet Photopolymer printing plate production. The **Blue Amber MD** has been engineered to meet the demands of Medium Duty CTP installations offering ease of operation and maintenance. The products are easily configured for on-line and off-line installations. The base specification of **Blue Amber** is configured with all of the standard features our customers have come to expect from a Heights Group product.

FEATURES

- Self Contained Fluid System
- Robust Engineering
- Intelligent Replenishment System
- Simple Maintenance Access
- CTP Interface Capability
- Compact Footprint

62MD

Maximum Plate Width 620mm (24.4")	Finisher Tank Capacity 23 litres
Minimum Plate Length 252mm (9.92")	Recommended Room Temp. 18 to 30°C (64.4 to 86°F)
Plate Thickness Range 0.15-0.30mm (0.006" - 0.012")	Average Weekly Recommended Throughput up to – 350 m ² (3677 ft ²)
Plate Input Height Range 830mm-1055mm (32.7" - 41.5")	Dimension (L x W x H) 1295 x 880 x 970-1195mm (50.1" x 34.6" x 38.2-47.0")
Plate Transport Speed 500mm-2000mm/min (19.6" - 78.7")	Machine Weight 430kg (946lbs)
13-52 seconds dip-to-nip	
Electrical Requirements	
1Ph+N+PE (2W+GND) - 23A 230V	
3Ph+N+PE (4W+GND) - 13A 230/400V	

85MD

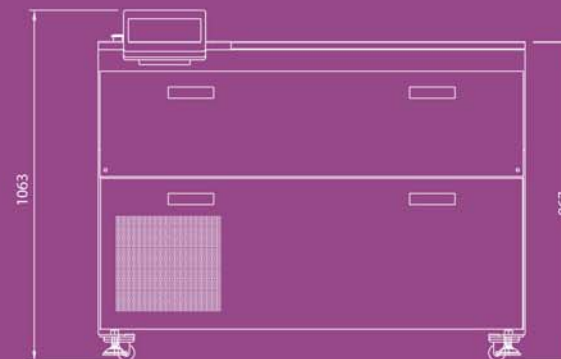
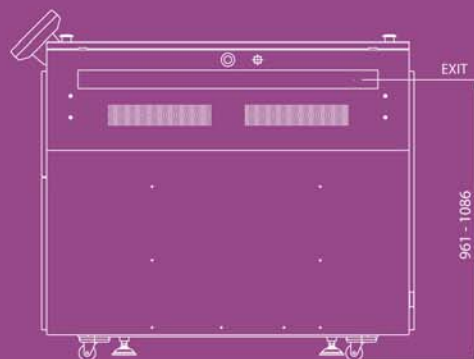
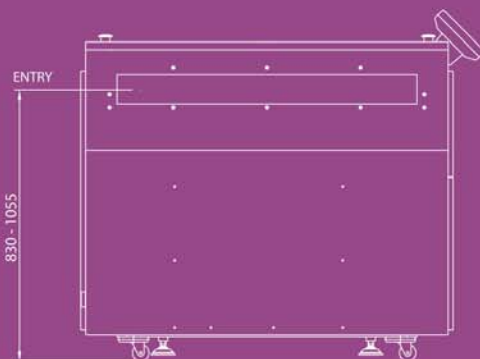
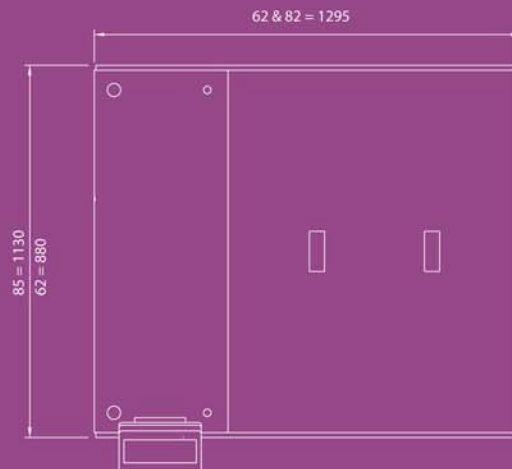
Maximum Plate Width 850mm (33.4")	Finisher Tank Capacity 35 litres
Minimum Plate Length 252mm (9.92")	Recommended Room Temp. 18 to 30°C (64.4 to 86°F)
Plate Thickness Range 0.15-0.30mm (0.006" - 0.012")	Average Weekly Recommended Throughput up to – 350 m ² (3677 ft ²)
Plate Input Height Range 830mm-1055mm (32.7" - 41.5")	Dimension (L x W x H) 1295 x 1130 x 970-1195mm (50.1" x 44.4" x 38.2-47.0")
Plate Transport Speed 500mm-2000mm/min (19.6" - 78.7")	Machine Weight 470kg (1034lbs)
13-52 seconds dip-to-nip	
Electrical Requirements	
1Ph+N+PE (2W+GND) - 26A 230V	
3Ph+N+PE (4W+GND) - 13A 230/400V	





H E I G H T S

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