

Raptor 68/85T



Compact, high-quality processing of thermal plates

Incorporates leading-edge product design and styling, innovative fully featured processing in a compact, space-saving "small footprint" application. The processor has been developed in close co-operation with the world's leading thermal plate and equipment suppliers.

Available in two formats, 68 cm (26.8") version covering formats 2-up and 4-up (portrait) and 85 cm (33.5") covering 4-up and 8-up (portrait). As a stand alone unit, or configured for on-line operation with all the market's leading plate setters, this small and very efficient processor is recommended up to 20.000 m²/year, which is more than enough capacity to support the most challenging medium sized clients.

The processor may be upgraded with a water saving kit benefitting both the environment and the overall processing cost. The pricing of this CtP processor makes it appealing to a substantially broader market segment.



Trouble free cleaning

Because of the new snap lock bearings, rollers require no adjustment, they may be cleaned or replaced in just moments.



Convenient servicing

The processor offers easy access for maintenance. Many components such as spray bars and circulation pumps may be removed without tools.



Accurate replenishment

The advanced electronics calculate the amount of media used versus run-time and maintains stable, waste-free processing.



Removable evaporation lid

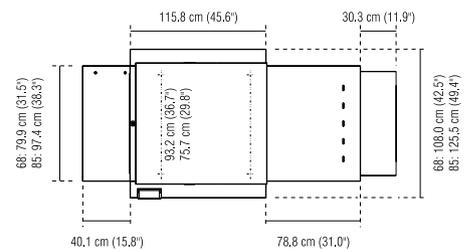
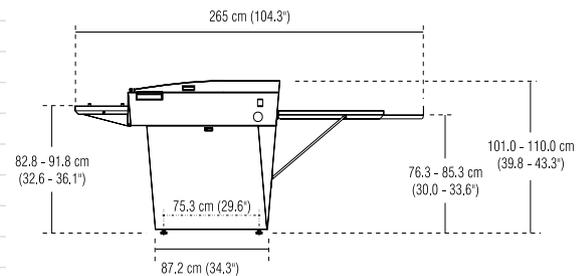
Easy removable anti-oxidation cover reduces evaporation from developer section, minimizes the use of chemicals and provides easy access to rollers and brushes.

Technical specifications: Raptor 68/85T

Positioning	Recommended for throughput up to 20,000 m ² (215,000 ft ²) per year
Plates	Thermal plates
Plate width	675 / 850 mm (26.6 / 33.5")
Plate length, min	274 mm (10.8")
Plate thickness	0.15 - 0.3 mm (0.006 - 0.012")
Processing speed	40 - 140 cm/min (15.7 - 55.1" /min)
Tank content, developer	17 l (4.5 US gal) / 22 l (5.8 US gal)
Tank content, wash	11 l (2.9 US gal) / 13.5 l (3.6 US gal)
Adjustable temperature, developer	Adjustable from 20 - 40°C (68 - 104°F) *
	* Glunz & Jensen recommend use of a cooling unit.
Adjustable temperature, dryer	35 - 55°C (95 - 131°F)
Water supply	Tap water, pressure min 1 bar / 15 psi
Water consumption, typically	500 ml/m ² (0.13 US gal/m ²) (with Integrated Water Saving)
Power	230V, 2W+PE or 400V, 3W+N+PE or 230V, 3W+PE
Power consumption, ready	0.8 kW at 230 V (2,730 BTU/hour)
Power consumption, operate	1.0 kW at 230 V (3,400 BTU/hour)
Power consumption, max.	2.5 kW at 230 V (8,500 BTU/hour)
Weight, crated	255 kg (561 lbs) / 305 kg (671 lbs)
Weight, non-crated	190 kg (419 lbs) / 235 kg (518 lbs)
Dimensions, crated	68: 136 x 120 x 130 cm (53.5 x 47.3 x 51.8") 85: 136 x 134 x 130 cm (53.5 x 52.7 x 51.2")
Equivalent heat output	Max. 8536 BTU/Hour
Approvals	Complies with CE safety standards, UL, c/UL and RoHS certified
Standard equipment	Automatic container alarm, Emergency stop, Fully automatic replenishment system based on square meter measurement, Medium capacity processor configurable for most common thermal plates and plate setters, Minimum plate length 274 mm, Thermal plate applications, Remote Enabling System.
Accessories	Closed stand, Standard capacity cooling unit (50/60 Hz), Drip tray, Delivery table, Feed table, Hand shower, Interface for various setters, Remote Enabling System, Integrated water saving w/filter 50my, System Conveyor 4-up/Landscape, Stackers and trolleys, Extended parts warranty (6, 12, or 18 months)



Shown with additional options



For more detailed information on Raptor please go to www.glunz-jensen.com/support/download/manuals
Standard configurations may vary in the market. Specifications are subject to changes without prior notice.

GLUNZ & JENSEN

Headquarters:
Glunz & Jensen A/S
Haslevej 13
DK-4100 Ringsted
Denmark
Tel. +45 57 68 81 81
Fax +45 57 68 83 40
E-mail: gjhq@glunz-jensen.com
Internet: www.glunz-jensen.com

USA Operations:
Glunz & Jensen, Inc.
21405 Business Court
Elkwood, VA 22718-1757
USA
Tel. +1 540 825-7300
Fax +1 540 825-7525
E-mail: usva@glunz-jensen.com