

Raptor 68/85P



Compact, high-quality processing of polymer plates

Raptor 68/85P incorporates leading-edge product design and styling, innovative full featured processing in a compact, space saving "small footprint" application. The processor has been developed in close cooperation with the world's leading photo polymer 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 pricing of this CtP processor also makes it affordable to a substantially broader market segment.

State-of-the-art processing, flexibility, an excellent value for investment and Glunz & Jensens' proven reliability, give the Raptor 68/85P "Quality by instinct".



Trouble free cleaning

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

Spray bars and adjustment taps are integrated, so that liquid pressure can be quickly adjusted directly on the spray bars.



Useful filter drawer

The filter drawer provides easy access to filter for optimal maintenance - fast and easy operation.



Accurate pre-heating

The advanced hot-air concept ensures an accurate and very uniform distribution of heat to the plate. No temperature adjustment for different plate gauges.



Convenient servicing

The processor offers easy access for maintenance. Spray bars, evaporation lid, guides and circulation pumps may be removed without tools.

Technical specifications: Raptor 68/85P

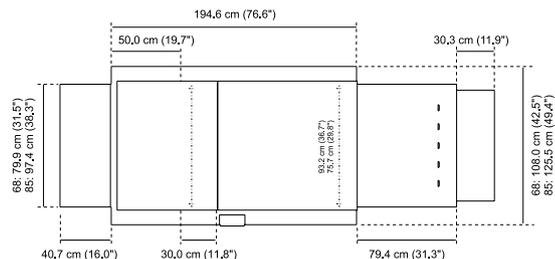
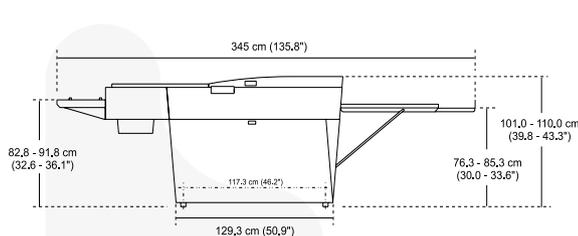


Shown with additional options

Positioning	Recommended for throughput up to 20,000 m ² (215,000 ft ²) per year
Plates	Violet Photo Polymer 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 ga.) / 22 l (5.8 US gal)
Tank content, wash	11 l (2.9 US gal) / 13,5 l (3.6 US gal)
Adjustable temperature, pre-heat	70 - 140°C (158 - 284°F)
Adjustable temperature, dev.	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)
Area replenishment amount, developer	0 - 250 ml/m ² (0 - 0.066 US gal/m ²)
Water consumption, typically	1,000 ml/m ² (0.26 US gal/m ²) - With optional water saving system
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, in operate	2.2 kW at 230V (7,370 BTU/hour)
Power consumption, max	5.4 kW at 230V (18,425 BTU/hour)
Weight, crated	370 kg (816 lbs) / 430 kg (948 lbs)
Weight, non-crated	265 kg (584 lbs) / 307 kg (677 lbs)
Dimensions, crated	68: 1170 x 2118 x 1490 mm (46.1 x 83.4 x 58.7") 85: 1345 x 2118 x 1490 mm (53.0 x 83.4 x 58.7")
Approvals	UL, c-UL and complies with CE standards and RoHs directive.
Standard equipment	Automatic container alarm, Emergency stop, Features pre-heat and pre-wash section, Fully automatic replenishment based on square meter measurement, Minimum plate length 274 mm, World-wide electrical configurable, Medium capacity processor configurable for most common thermal plates and plate setters
Accessories	Standard capacity cooling unit (50/60 Hz), Closed stand, Delivery table, Drain manifold, Drip tray, Feed table, 150 micron reusable filter, Hand shower, Remote Enabling System, Integrated water saving, Stackers and trolleys, Extended parts warranty (6, 12, or 18 months)

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.



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