

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 the market's leading platesetters, this small and highly efficient processor has 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

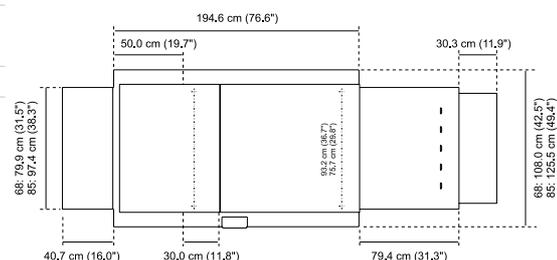
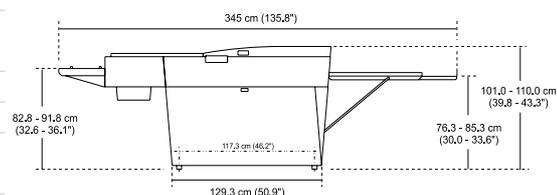
The processor offers easy access for maintenance. Spray bars, evaporation lid, guides and circulation pumps may be removed without tools.

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Technical specifications: Raptor 68/85P



Positioning	Recommended for throughput up to 20.000 m ² per year
Materials	Violet Photo Polymer plates
Material width	675 / 850 mm (26.6 / 33.5")
Material length	290 - 1100 mm (11.4 - 43.3")
Material thickness	0.15 - 0.3 mm (0.006 - 0.012")
Processing speed	40 - 120 cm/min (15.7 - 47.2" / min)
Tank content, developer	68: 17 l (4.5 US gal) 85: 22 l (5.8 US gal)
Tank content, wash	68: 11 l (2.9 US gal) 85: 13,5 l (3.6 US gal)
Adjustable temperature, pre-heat	70 - 140°C (158 - 284°F)
Adjustable temperature, developer	Ambient - 40°C (104°F) Adjustable from 20 - 40°C (68 - 104°F)
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	16 l/min (4.2 US gal/min) with tap water 200 ml/m ² (0.053 US gal/m ²) in recirculation
Power	230V, 2W+PE or 400V, 3W+N+PE or 230V, 3W+PE
Power consumption, max	5.4 kWh at 230 V
Power consumption, in process	2.6 kWh at 230 V
Power consumption, stand-by	0.8 kWh at 230 V
Weight, crated	68: 370 kg (816 lbs) 85: 430 kg (948 lbs)
Weight, non-crated	68: 265 kg (584 lbs) 85: 307 kg (677 lbs)
Dimensions, crated	68: L: 1330 mm (52.4"), W: 1157 mm (45.6"), H: 1355 mm (53.3") 85: L: 1359 mm (53.5"), W: 1332 mm (52.4"), H: 1355 mm (53.3")
Approvals	Complies with CE safety standards, UL, c/UL and GOST-R certified



Standard equipment: Pre-heat and pre-wash section, Fully automatic replenishment system based on square meter measurement, Automatic container alarm, Emergency stop.

Accessories: Remote Enabling System, Integrated water saving, Closed stand, Cooling unit, Drip tray, Delivery table, Feed table, Hand shower, Recommended spare parts kits (Wear and Tear, Electronic boards, Rollers and Electrical parts), Trolley for cleaning. Configuration kits for most polymer plates on the market. Interface for various plate setters (please contact Glunz & Jensen for information on interface availability).

Standard configurations may vary in the market. Specifications are subject to changes without prior notice.

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