

# An *aggressive new breed* of CTP plate processors

### The Raptor 68/85 Silver

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 silver diffusion plate and equipment suppliers.

Available in two formats, 2-up and 4-up in widths of 68 cm (26.8") and 85 cm (33.5"). As a stand alone unit, or configured for on-line operation with all the market's leading platesetters, this smaller and more efficient processor has more than enough capacity to support the most challenging medium sized clients. While it's pricing now 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 68/85 Silver "Quality by instinct".

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. External wash water reservoir Raptor Silver features easy access wash unit, with economical water/ waste reduction system and the patent pending FoamBuster.



Intuitive interface Raptor's control panel includes: control for on-line processors, diagnostics and parameter setting.



Developer section The patent pending UniFlow system and the intelligent design ensures optimal flow in the developer section.



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

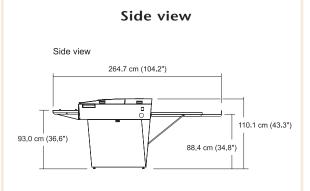
## **#** GLUNZ & JENSEN



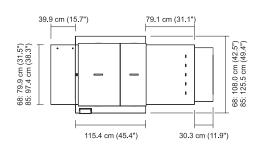
Raptor complies with CE and c/UL-UL safety standards and is designed, manufactured and tested according to Glunz & Jensen's Quality Management System which meets DS/EN ISO 9001 standards.

#### Technical specifications Raptor 68/85 Silver

Materials	Silver diffusion plates
Capacity	0.6 - 1.2 m/min. (23.6 - 47.2" / min.)
Material width	675 / 850 mm (26.6 - 33.5")
Material length	290 mm - 1100 mm (11.4 - 43.3")
Material thickness	0.15 - 0.3 mm (0.006 - 0.012")
Tank content, developer	68: 6.8   (1.80 US gal.) 85: 8.5   (2.25 US gal.)
Tank content, wash	15 l (3.96 US gal.)
Tank content, rinse	68: 5.4   (1.43 US gal.) 85: 6.7   (1.77 US gal.)
Tank content, finisher	68: 4.4   (1.16 US gal.) 85: 5.5   (1.45 US gal.)
Adjustable temperature, dev.	Ambient - 40°C (104°F)
	Adjustable from 20 - 40°C (68 - 104°F)
Adjustable temperature, wash	Ambient - 40°C (104°F)
	Adjustable from 20 - 40°C (68 - 104°F)
Adjustable temperature, rinse	Ambient - 40°C (104°F)
	Adjustable from 20 - 40°C (68 - 104°F)
Adjustable temperature, finisher	Ambient - 40°C (104°F)
	Adjustable from 20 - 40°C (68 - 104°F)
Adjustable temperature, dryer	20 - 60°C (68 - 140°F)
Dwell times at 0.9 m (35.4") / min.	Developer: 12 sec Diffusion: 14 sec.
	Wash: 10 sec Rinse: 5 sec.
	Finisher: 3 sec.
Water supply	Tap water, pressure min. 1 bar / 15 psi
Wash	Tap water
Water consumption	200 ml/m <sup>2</sup> (0.053 US gal./m <sup>2</sup> )
Diameter of rollers	40 mm (0.16")
Area replenishment amount, dev.	0 - 250 ml/m <sup>2</sup> (0 - 0.066 US gal./m <sup>2</sup> )
Warm up time max	< 30 min. from 18 - 40°C (64.4 - 104°F)
Level control	Yes
Power	50-60 Hz, 230/400V, 1/3
Power consumption	< 5.3 kW at 230 V
Voltage tolerance	+/- 10%







Please note: be aware that the listed data is preliminary, and subject to change.

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