

Gecko 85T



Simple processing solution for thermal CtP plates

Gecko 85T plate processor is the thermal variant of Glunz & Jensen's basic processing platform, supporting medium segment printers. The Gecko is built with Glunz & Jensen's technology, components and quality, and based on the knowledge and experiences of the more advanced and highly recognized Glunz & Jensen processor families.

The processor is a complete and basic configuration with an **out-of-box operation** and can be upgraded with a Feed/Delivery table, a Compact Stacker or a Water Saving kit, benefitting both the environment and the overall processing costs.

Gecko 85T is a simple processing solution with a basic range of configuration options, that meets the requirements of most printers in either an offline or an online version. With its open terminal interface, Gecko connects to all setters with a simple ready/not ready interface functionality.

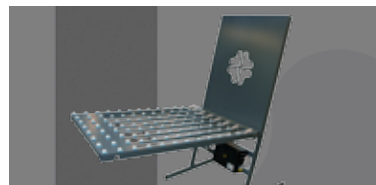
Gecko 85T processors offer a complete solution to get you started with true thermal CtP.



Trouble free cleaning
Because of the new snap lock bearings, rollers require no adjustment. They can 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 can be removed without tools.



Simple plate stacking solution
The Compact Plate Stacker is designed as a very simple and compact stacking solution that integrates perfectly with the Gecko processors.



Very simple and user-friendly control panel
Gecko is very easy to operate with its simple user interface. With its open terminal interface, Gecko connects to all setters with a simple ready/not ready interface functionality.



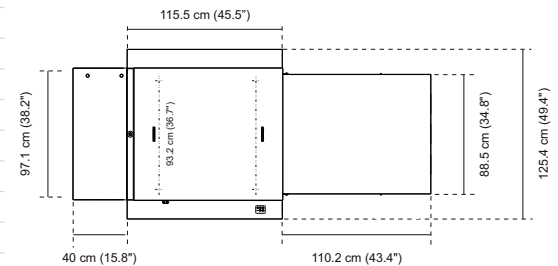
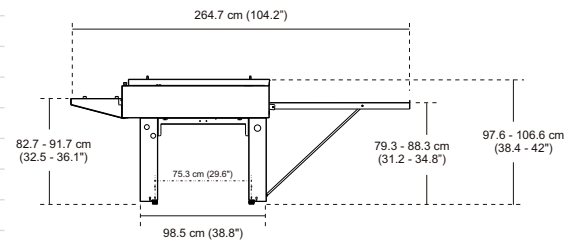
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Technical specifications: Gecko 85T

- Basic processing of CtP plates
- Simple standard concept for the commercial market
- Glunz & Jensen technology, components and quality
- Attractive price and feature set
- Open terminal interface for CtP connectivity



Positioning	Recommended for small to medium printers
Materials	Most thermal plates
Processing speed	50 - 140 cm/min (19.7 - 55.1"/min)
Material width	850 mm (33.5")
Material length, min	274 mm (10.8")
Material thickness	0.15 - 0.3 mm (0.006 - 0.012")
Tank content, developer	22 l (5.8 US gal)
Tank content, wash	13.5 l (3.6 US gal)
Adjustable temperature, developer	Adjustable from 20 - 40°C (68 - 104°F)
Adjustable temperature, dryer	35 - 55°C (95 - 131°F)
Area replenishment amount, dev.	0 - 250 ml/m ² (0 - 0.066 US gal/m ²)
Water supply	Tap water, pressure min 1 bar / 15 psi
Wash	Tap water or recirculation (optional)
Water consumption, in recirculation	500 ml/m ² (0.132 US gal/m ²)
Power	230V, 1W+N+PE or 2W+PE
Power consumption, ready	0.8 kWh (2,730 BTU/hour)
Power consumption, operate	1.5 kWh (5,120 BTU/hour)
Power consumption, max	2.5 kWh (8,530 BTU/hour)
Weight, crated	305 kg (672 lbs)
Weight, non-crated	235 kg (518 lbs)
Dimensions, crated	136 cm x 134 cm x 135 cm (53.5" x 52.7" x 53.1")
Approvals	UL, c-UL certified. Complies with CE standards and RoHS directive
Standard, options and accessories	Configured for most thermal applications with 1 brush in developer, 2nd brush for negative applications, Brush in wash, Oscillating Replenishment Pump, Feed Table, Delivery Table, Developer Filter, Water Saving kit, Cooling Unit, Compact Plate Stacker. Open terminal interface: Gecko connects to all setters with a simple ready/not ready interface functionality.



For more detailed information on Gecko 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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