

# Gecko 85T



## Simple processing solution for thermal CtP plates

The Gecko 85T plate processor is the thermal variant of Glunz & Jensen's basic processing platform, supporting printers with a typical annual production of up to 10.000 m<sup>2</sup>/year. 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 Raptor processor family.

The 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.

The processor can be upgraded with a Drip tray, Feed and exit table, Compact Stacker or a Water saving kit - benefitting both the environment and the overall processing cost.

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



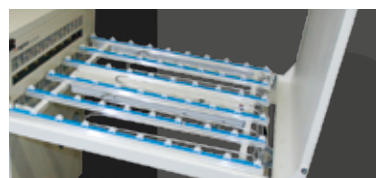
### Trouble free cleaning

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



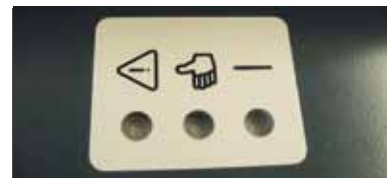
### Convenient servicing

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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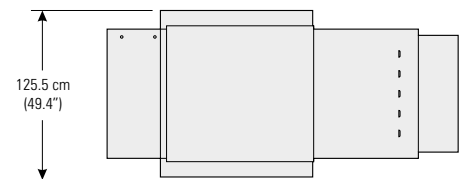
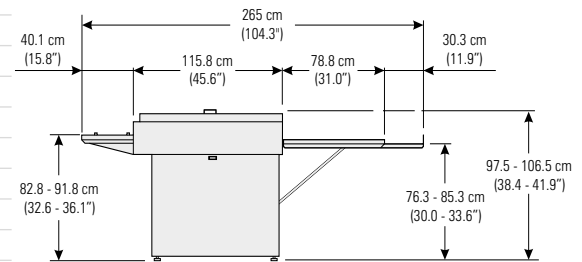
## Technical specifications: Gecko 85T

- 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.
- Compatible with existing chemfree/lowchem modification kits



Shown with additional options

Positioning	Recommended for throughput up to 10,000 m <sup>2</sup> per year
Materials	Most thermal plates
Capacity	40 - 140 cm/min (15.7 - 55.0 in/min)
Material width	850 mm (33.5")
Material length	274 - 1100 mm (10.8 - 43.3")
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, dev.	Ambient - 40°C (104°F) Adjustable from 20 - 40°C (68 - 104°F)
Adjustable temperature, dryer	35 - 55°C (95 - 131°F)
Dwell times at 0.9 m (35.4") / min.	Developer: 24 sec (Dip to dip)
Water supply	Tap water, pressure min 1 bar / 15 psi
Wash	Tap water or recirculation
Water consumption, in recirculation	200 ml/m <sup>2</sup> (0.053 US gal/m <sup>2</sup> )
Level control	Yes
Power	230V, 1W+N+PE or 2W+PE
Power consumption, max	2.5 kWh at 230 V
Power consumption, in process	1.5 kWh at 230 V
Power consumption, stand-by	0.8 kWh at 230 V
Voltage tolerance	+/- 10%
Weight (dry)	235 kg (518 lbs)
Weight Crated:	305 kg (671 lbs)
Non-crated:	235 kg (518 lbs)
Dimensions incl. crating	136 cm X 134 X 130 cm (53.5 X 52.7 X 51.2")
Equivalent heat output	Max 10,580 BTU/Hour
Approvals	Complies with CE safety standards, UL, c/UL certified



Standard, options and accessories: Configured for most Thermal applications, Brush in wash, Oscillating replenishment pump, Feed table, Delivery table, System Conveyor, Water saving kit, Cooling unit, Compact Plate Stacker.

Open terminal interface : Gecko connects to all setters with a simple ready/not ready interface functionality.



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