

# Gecko 125T



## Simple processing solution for thermal CtP plates

Gecko 125T 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 125T 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 125T processors offer a complete solution to get you started with true Thermal CtP.



### Trouble free cleaning

Brush, rollers, spray bars and guides are easily removed without the use of tools. They can be cleaned or replaced in just moments which means great reduction of down-time.



### Convenient servicing

Well known components and quality such as pumps and chain drive. Brush and rollers are replaced in minutes – without the use of tools and without the need to re-calibrate brush and roller.



### 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.



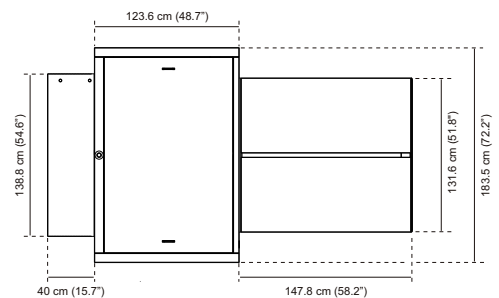
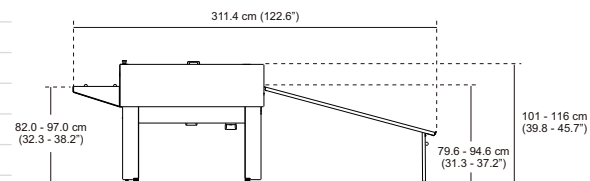
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## Technical specifications: Gecko 125T

- 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 - 240 cm/min (19.7 - 94.5"/min)   |
| Material width                      | 1250 mm (49.2")  |
| Material length, min                | 570 mm (22.4")   |
| Material thickness                  | 0.2 - 0.4 mm (0.008 - 0.016")  |
| Tank content, developer             | 64 l (16.9 US gal)   |
| Tank content, wash                  | 19.4 l (5.1 US gal)  |
| Adjustable temperature, developer   | Ambient - 35°C (95°F) Adjustable from 18 - 35°C (64 - 95°F)  |
| Adjustable temperature, dryer       | Non-adjustable   |
| Area replenishment amount, dev.     | 0 - 250 ml/m <sup>2</sup> (0 - 0.066 US gal/m <sup>2</sup> )   |
| Water supply                        | Tap water, pressure min 1 bar / 15 psi   |
| Wash                                | Tap water or recirculation (optional)  |
| Water consumption, in recirculation | 500 ml/m <sup>2</sup> (0.132 US gal/m <sup>2</sup> )   |
| 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.             | 2.6 kWh (8,870 BTU/hour)   |
| Voltage tolerance                   | +/- 10%  |
| Weight, crated                      | 611 kg (1347 lbs)  |
| Weight, non-crated                  | 381 kg (840 lbs)   |
| Dimensions, crated                  | 150 cm x 144 cm x 200 cm (59.1" x 56.7" x 78.7")   |
| 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, Brush in wash, Oscillating Replenishment Pump, Feed Table, Delivery Table, Developer Filter, Water Saving kit, Cooling Unit, Compact Plate Stacker.<br><br>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](http://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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