



Gecko+

GLUNZ & JENSEN 



work positive

SIMPLE. EFFECTIVE. READY TO USE.

The Gecko+ processor platform is the simple solution intended for customers who want to enjoy the processing stability delivered by Glunz & Jensen equipment, but who can do without the more advanced automated features and options that are available from the high-end processor models.

The Gecko+ processor reuses technology and principles from the high-end processors, but is offered with a more basic configuration which satisfies the requirements for simple, yet consistent and reliable processing.

The Gecko+ is built for stock in one basic configuration and with only a few optional accessories.



Gecko+ 85 T/C Thermal/Conventional

For traditional thermal or conventional plates with developer, wash, gum and dryer steps. Though they are similar, thermal comes with integrated cooling and brush in wash.



Gecko+ P Violet Photopolymer

For traditional violet photopolymer plates with pre-heat, pre-wash, developer, wash, gum and dryer steps. Very accurate hot-air preheat concept.



Gecko+ 125 T/C Thermal/Conventional

For traditional thermal or conventional plates with developer, wash, gum and dryer steps. The Gecko+125 is wider and more robust than the 85 model.





Gecko+ has a simple control panel with status/error information and function keys to quickly select between the four user-defined programs.

The Gecko+ is manufactured in Europe and complies with international safety standards, as does all our other equipment.



Glunz & Jensen's Remote Enabling System is included as standard and is used to configure the processor and allow for convenient remote service access via the internet.



The Gecko+ 125 uses a traditional chain drive for rollers and brushes.



The filter house is conveniently mounted under the frame, giving easy access to the cooling unit and extra storage space for containers.

All electronics and mechanical components are located on the sides of the processor, for easy and convenient access during maintenance.



	Gecko ⁺ C		Gecko ⁺ T		Gecko ⁺ P
MODEL	85	125	85	125	85
PERFORMANCE					
Market position	Medium capacity		Medium capacity		Medium capacity
Plate types	Conventional plates		Thermal plates		Violet photopolymer plates
Plate width (max)	850 mm (33.5")	1250 mm (49.2")	850 mm (33.5")	1250 mm (49.2")	850 mm (33.5")
Plate length (min)	274 mm (10.8")	325 mm (12.8")	274 mm (10.8")	325 mm (12.8")	274 mm (10.8")
Plate thickness	0.15-0.3 mm (0.006-0.012")	0.2-0.4 mm (0.008-0.016")	0.15-0.3 mm (0.006-0.012")	0.2-0.4 mm (0.008-0.016")	0.15-0.3 mm (0.006-0.012")
Processing speed	40-140 cm/min (15.7-55.1"/min)	50-240 cm/min (19.7-94.5")	40-140 cm/min (15.7-55.1"/min)	50-240 cm/min (19.7-94.5")	40-140 cm/min (15.7-55.1"/min)
CONSUMPTION					
Tank capacity (developer)	22 l (5.8 US gal)	64 l (16.9 US gal)	22 l (5.8 US gal)	64 l (16.9 US gal)	22 l (5.8 US gal)
Temperature range (pre-heat)	N/A		N/A		70-140 °C (158-284 °F)
Temperature range (developer)	20-34 °C (68-93 °F)		20-34 °C (68-93 °F)		20-34 °C (68-93 °F)
Water (draining)	16 l/min (4.2 US gal/min)	16 l/min (4.2 US gal/min)	16 l/min (4.2 US gal/min)	16 l/min (4.2 US gal/min)	32 l/min (8.4 US gal/min)
Water (recirculating)	0.2 l/m ² (0.8 US gal/m ²)	0.2 l/m ² (0.8 US gal/m ²)	0.2 l/m ² (0.8 US gal/m ²)	0.2 l/m ² (0.8 US gal/m ²)	0.7 l/m ² (2.7 US gal/m ²)
Power (stand-by)	0.06 kW (200 BTU/hour)		0.06 kW (200 BTU/hour)		1.2 kW (4,000 BTU/hour)
Power (operate)	1.8 kW (6,000 BTU/hour)		1.8 kW (6,000 BTU/hour)		3.6 kW (12,000 BTU/hour)
GENERAL					
Dimensions (LxWxH)	115 x 126 x 101-110 cm (45.3 x 49.4 x 39.8-43.3")	124 x 184 x 101-116 cm (48.8 x 72.4 x 39.8-45.7")	115 x 126 x 101-110 cm (45.3 x 49.4 x 39.8-43.3")	124 x 184 x 101-116 cm (48.8 x 72.4 x 39.8-45.7")	195 x 126 x 101-110 cm (76.8 x 49.4 x 39.8-43.3")
Weight	235 kg (518 lbs)	340 kg (750 lbs)	235 kg (518 lbs)	340 kg (750 lbs)	307 kg (677 lbs)
Approvals	UL, c-UL certified. Complies with CE standards and RoHs directive.				
Standard	Simple control panel w. program selection, standard configured for typical applications, open water rinse w. 1 x brush, Integrated cooling solution (only Gecko ⁺ T/P), Developer filter (50 micron woven 10") (only Gecko ⁺ C/T)				
Accessories	Feed table (L = 400 mm), Delivery table (L = 1100 mm), Water saving, integrated, 2nd brush for NEGATIVE applications, Developer filter (50 micron woven 10") (for Gecko ⁺ P)				



Preventive Maintenance Kits are available for this product to maximize production uptime.

GLUNZ & JENSEN 

Glunz & Jensen A/S
Selandia Park 1
DK-4100 Ringsted, Denmark
+45 5768 8181
gj@glunz-jensen.com

Glunz & Jensen, Inc.
12633 Industrial Drive
Granger, IN 46530, USA
+1 574 272 9950
gj-americas@glunz-jensen.com

Glunz & Jensen Asia
Suzhou, 215129, P.R. China
+852 9230 2919 (HK)
+86 186 1199 2587 (CH)
gj-china@glunz-jensen.com

www.glunz-jensen.com