Powered by innovation and great partnerships

Uncompromising and innovative rethinking, based on a solid foundation of know-how and expertise. That is Glunz & Jensen's philosophy for the 21st century. We are embracing the digital future and a diversified global market by strengthening our company values and our dedication to deliver quality products and services.

This kind of dedication has made Glunz & Jensen the world´s leading manufacturer and distributor of graphic arts pre-press processing equipment for offset printing plates, plate automation technologies including plate punch/bending, and plate transport systems. Glunz & Jensen also offers press register systems (plate lock-ups) and web reduction for presses.

To take business and technology further we build on long-term relationships with our partners. It is our goal to build partnerships on trust and dedication. By adding reliability and flexibility we pave the way for future development.

Glunz & Jensen is based in Ringsted, Denmark, with manufacturing operations in Slovakia and in the US plus sales, service and support in Denmark, US, China and around the globe.

Standard configurations may vary in the market. Specifications are subject to changes without prior notice.

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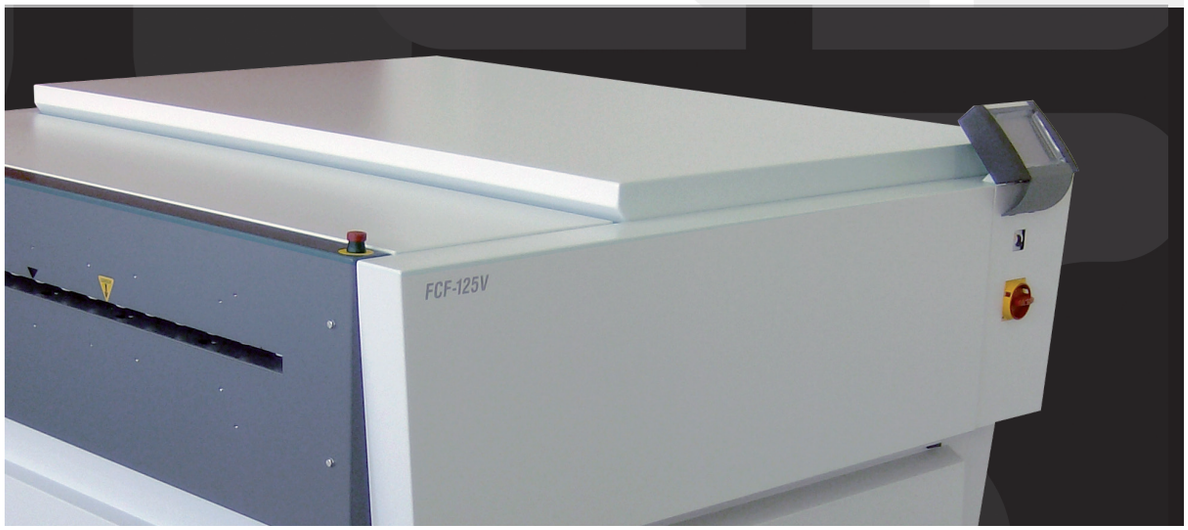
Hellas Grafisk · 05/10 · PN 10021266F

FUJIFILM

CtP processors and finishing units for Fujifilm CtP plates



- FLH Z CD/SP SUPREME
- FLH - 68/85 RZ
- Gecko 85/125T
- FCF - 85/125V
- FCF - News
- FLV-85V
- FLV-68/85
- InterPlater 85/125P HDX
- Punch/Bend
- Plate Stackers

Competent and balanced partnership

In the graphics industry we all face a strong, global competition when aiming for success. There is no room for experiments and mistakes so your choice of partners and suppliers is vital. By choosing competent and balanced partnership you can strengthen your business and reach your goals on the market faster.

The Glunz & Jensen insight into products for the pre-press production flow is unique and makes it possible to offer significant overall solutions with a competitive edge. This has made Glunz & Jensen the world's largest supplier of processing solutions for large-scale companies like Fujifilm.

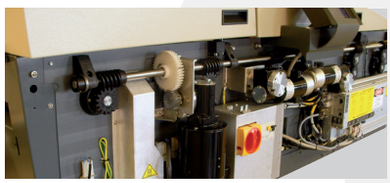
We deliver the most advanced processing solutions accredited by Fujifilm. Continuous product improvement in close cooperation with Fujifilm R&D Japan assures optimized processing quality of all Fujifilm thermal and polymer plates.

All of our CtP systems offer optimized productivity, superior quality and user friendly operation. We invite you to benefit from our expertise and look forward to support your business.

High processing speed and quality
Redesign of the development section has improved the performance of the processor as well as the development quality. With a productivity of +300 pph and a linear speed of 2.2 m/min the processor matches the performance of the fastest setters.

Easy access and handling
Easy-lift top cover provides access to brush, rollers, spray bars and guides, and they are replaced in minutes – without the use of tools and without the need to re-calibrate brush and roller.

Brush and roller positions are indicated by a unique label. Needless to say this is a dramatic service improvement and a great reduction of down-time.



Easy acces to all electrical parts
All main electrical control boards and power supply have been conveniently collected on one side of the processor. Safely protected from liquids and giving you good visibility and access to all electrical components.

User-friendly control panel
Precise handling is the key to high productivity and good results. The InterPlater HDX is easy to operate with its graphic touch screen and logical menu.

Furthermore you can install the native language (optional) and gain full control via the Remote Enabling System (optional).

GLUNZ & JENSEN

ZAC technology

With ZAC plate processors you can match today´s tough demands for enviromentally friendly solutions and significantly reduce costs related to CtP plate processing.

The ZAC system is already well known from the high-end FLH-Z processors, and now we offer the ZAC system in the FLH-RZ processors also.

The revolutionary intelligent ZAC processor design improves plate production and quality as a result of a tighter monitored processing environment and reduces chemical usage. Because the ZAC processor replenishes on an as-needed basis rather than traditional, less accurate methods, Fujifilm thermal plates are always processed under the optimal conditions.

The benefits are improved consistency and reduced chemical usage, which mean lower costs as well as the environmental benefit of reduced waste.

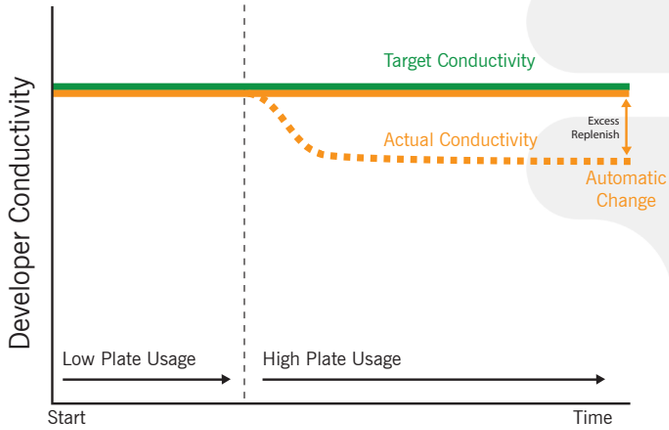
The ZAC CtP processors offer an opportunity to support the environmental efforts while not requiring a substantial change in workflow.

ZAC

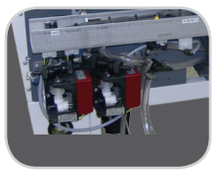
Low cost, environmentally friendly processing of thermal plates

Benefits of the ZAC technology:

- Up to 80% saving on developer
- Reduced waste
- Faster plate processing, higher productivity
- High quality plate processing
- Environmentally friendly



In the ZAC system, the actual conductivity level is continuously calculated while considering several system parameters. Compared to traditional systems, where the target conductivity is fixed, the ZAC system is able to adapt to the actual conditions and reduce the developer replenishment rate accordingly.



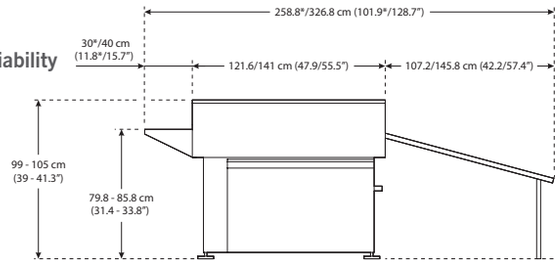
Very low use of replenishment
The specially developed software ensures the exact amount of replenish used. This along with the very accurate replenishment pumps - ZAC reduces the amount of replenishment.

Long lasting chemistry
ZAC provides longer periods between chemistry changes, up to 2,000 m^2 (21,500 ft^2) or 2 months. This equals up to 80% saving on developer compared to non-ZAC system.

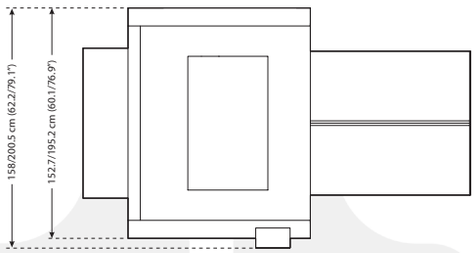
User-friendly control panel
Precise handling is the key to high productivity and good results. The control panel is easy to operate with its graphic touch screen and logical menu.

FLH85Z/125Z/150Z/165Z **CD** SUPREME and FLH85Z/125Z/150Z/165Z **SP** SUPREME

- **Ruggedized design**
- **Glunz & Jensen quality and reliability**
- **Intelligent interface**
- **Minimum operational cost**



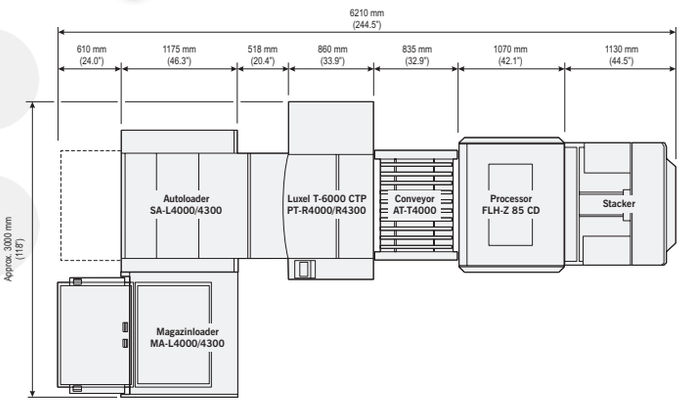
*) Feed table also available in 40 cm depth. Total depth to be added another 10 cm (3.9").

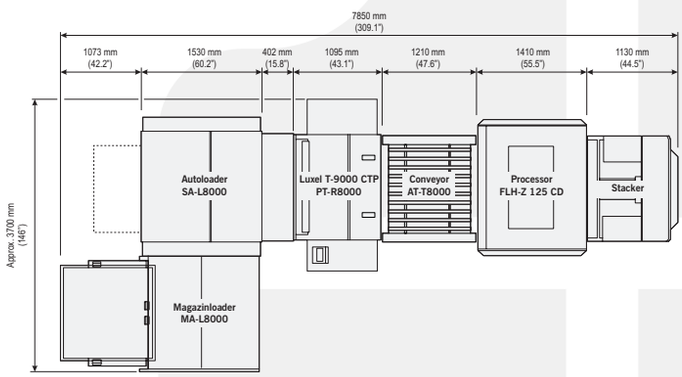


Dimensions shown for 85 and 125 models only

Technical specifications

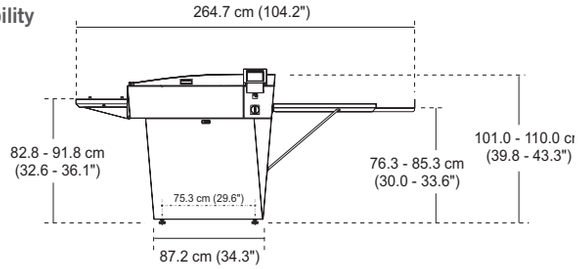
Plates	**LH-PJ /LH-PJE plates, and all Fujifilm thermal plates for commercial printing**
Plate width, max	85 cm (33.4") / 125 cm (49.2") / 1500 cm (60.0") / 165 cm (66.0")
Plate length, min	**CD**: 28.5 cm (11.3") / 35 cm (13.8") / 35 cm (13.8") / 35 cm (13.8") **SP**: 35.0 cm (14.0") / 49.5 cm (19.8") / 49.5 cm (19.8") / 49.5 cm (19.8")
Plate thickness	0.15 - 0.4 mm (0.006 - 0.016") / 0.15 - 0.4 mm (0.006" - 0.016") / 0.15 - 0.4 mm (0.006 - 0.016") / 0.15 - 0.4 mm (0.006 - 0.016")
Processing speed	40 - 150 cm/min (15.7 - 59.3"/min) / 70 - 230 cm/min (27.6 - 90.5"/min) / 70 - 230 cm (27.6 - 90.5"/min) / 70 - 230 cm/min (27.6 - 90.5"/min)
Tank content, developer 1 + 2	**CD**: 27.0 l (7.1 US gal) / 76.5 l (20.2 US gal) / 92.5 ltr (24.4 US gal) / 100 l (26.6 US gal)
	SP: 28.5 l (7.5 US gal) / 71.0 l (18.1 US gal) / 87.0 ltr (23.0 US gal) / 94.5 l (25.0 US gal)
Tank content, gum	Recirculating from container
Area replenishment amount, dev.	0 to 0.5 l/plate ± 1 ml (0 to 0.13 US gal)
Water consumption, max	8 l (2.1 US gal) per min. in operation mode / 12 l (3.2 US gal) per min. in operation mode /
	15 l (4.0 US gal) per min. in operation mode / 16 l (4.2 US gal) per min in operation mode
Power consumption, max	3.4 kW (11,600 BTU/hour) / 5.7 kW (19,450 BTU/hour) 5.7 kW (19,450 BTU/hour) / 5.7 kW (19,450 BTU/hour)
Power consumption, operate	2.0 kW (6,820 BTU/hour) / 3.3 kW (11,300 BTU/hour) / 3.3 kW (11,300 BTU/hour) / 3.3 kW (11,300 BTU/hour)
Weight, crated	537 kg (1,181 lbs) / 865 kg (1,903 lbs) / 936 kg (2,059 lbs) / 1,000 kg (2,200 lbs)
Weight, non-crated	324 kg (713 lbs) / 610 kg (1,342 lbs) / 650 kg (1,433 lbs) / 670 kg (1,474 lbs)
Dimensions, crated (WxLxH)	1850 x 1326 x 1495 mm (73 x 52 x 59") / 2252 x 1660 x 1555 mm (102 x 65 x 61") /
	2592 x 1660 x 1557 mm (102 x 65 x 61") / 2722 x 1660 x 1557 mm (107 x 65 x 61")
Approvals	UL and c-UL certified. Complies with CE standards and RoHs directive.
Standard, options & accessories	Cost saving ZAC conductivity control replenishment system, Quick release for rollers and couplings allowing removal of individual rollers, Drain piping manifold, Short plate kit, centre driven - min. plate length 340 mm (CD version only), Developer chemistry in developer exit tank, Single scrub in developer tank (Moleton scrub pressure roller), Water pump, Accurate developer replenishment pump (Bellows pump), Replenisher Diffusion System, Developer filter accessible from the top - 20" filter fitted with 75 micron, Drain piping manifold, Filter insert, Brush in wash section (bristle), Quick release spray bars with flow control valves in wash section, Gum distribution rollers, Gum re-circulation from the container, Double sided drying, Input/output photocell sensor fitted in centre position, USB Memory stick 128 Mb, Remote Enabling System, Graphic finger touch control panel - right side, Hand wash spray gun, Hinged/removable top cover with transparent window, Quick release for rollers and coupling allowing removal of individual rollers without tools, Wheels on the processor and ramp on the crate for ease of installation, Re-entry facility, Integrated water saving, Container level probes, Standard capacity cooling unit, Delivery table, Dual plate sensors, Drip tray, Feed table, Lay-on roller for developer exit, Lay-on roller in wash section, Re-entry facility, Water collecting tank.
	SP models only: Water in developer exit tank with stand pipes, Water spray bar below plates in developer exit, Spray bar below plate in developer exit, Control panel - left side, Quick fill pump, Lay-on roller in wash section.

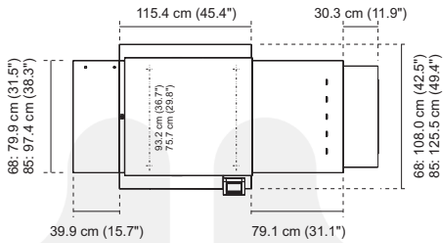




FLH - 68/85 RZ

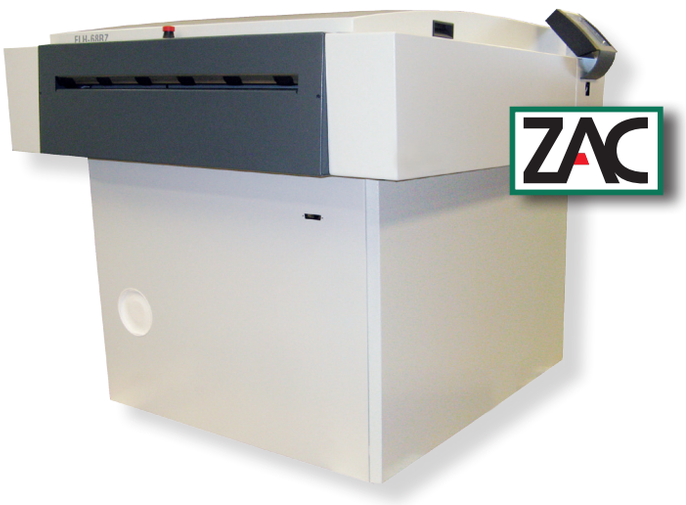
- **Glunz & Jensen quality and reliability**
- **Intelligent interface**
- **Tool-free maintenance**
- **Minimum operational cost**
- **Small foot print**





Technical specifications

Plates	**Fujifilm Brilia plates, LH-PJ / LH-PJE - medium segment processing - up to 20,000 m² (215,000 ft²) per year**
Plate width, max	675 / 850 mm (26.6 / 33.5")
Plate length, min	274 mm (10.8")
Plate thickness	0.15 - 0.3 mm (0.006 - 0.012")
Processing speed	40 - 180 cm/min (15.7 - 70.8" /min)
Tank content, developer	68: 17 ltr (4.5 US gal) 85: 22 l (5.8 US gal)
Tank content, wash	68: 11 ltr (2.9 US gal) 85: 13.5 l (3.6 US gal)
Water consumption, typically	500 ml/m² (0.132 US gal/m²) - With optional water saving system
Power	230V, 2W+PE or 400V, 3W+N+PE or 230V, 3W+PE
Power consumption, ready	0.8 kWh at 230 V (2,730 BTU/hour)
Power consumption, operate	1.5 kWh at 230 V (5,120 BTU/hour)
Power consumption, max	2.5 kWh at 230 V (8,530 BTU/hour)
Weight, crated	255 kg (561 lbs) / 305 kg (671 lbs)
Weight, non-crated	190 kg (418 lbs) /235 kg (518 lbs)
Dimensions, crated	136 x 120 x 130 cm / 136 cm x 134 x 130 cm (53.5 x 47.3 x 51.8" / 53.5 x 52.7 x 51.2")
Approvals	Complies with CE safety standards, UL, c/UL and RoHS certified
Standard, options & accessories	Cost saving ZAC conductivity control replenishment system, Developer section - dip tank with anti-oxidation lid, Configured with 1 very soft brush (curly haired), Developer circulation and filtration (75 micron), using very accurate bellows pumps, Container level probes for external containers, Brush in wash section, Emergency stop, Safety switch (GFCI), Graphic control panel with finger touch control mounted on right hand side, Input/output mechanical sensor fitted in centre position, Minimum plate length 274 mm, Closed stand, Standard capacity cooling unit, Delivery table, Drip tray, Feed table, Hand shower, Remote Enabling System, Integrated water saving, Stacker incl. trolley, Additional trolley.

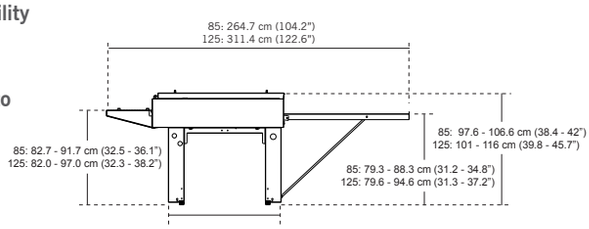


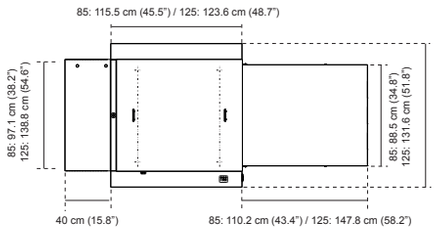
Benefits of the ZAC:

- Up to 80% saving on developer
- Reduced waste
- Faster plate processing, higher productivity
- High quality plate processing
- Environmentally friendly

Gecko 85/125T

- **Small foot print**
- **Glunz & Jensen quality and reliability**
- **Tool-free maintenance**
- **Minimum operational cost**
- **Recommended for processing up to 13,000 m^2 / 30,000 m^2 per year**
- **Single phase power supply**



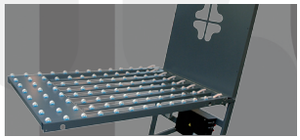


Technical specifications

Processor type	**Gecko 85/125T**
Positioning	Recommended for throughput up to 13,000 m^2 (140,000 ft^2) / 30,000 m^2 (320,000 ft^2) per year
Plate width, max	850 mm (33.5") / 1250 mm (49.2")
Plate length, min	274 (10.8") / 325 (12.8")
Plate thickness	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"/min)
Tank content, developer	22 l (5.8 US gal) / 70 l (18.5 US gal)
Tank content, wash	13.5 l (3.6 US gal) / 20.5 l (5.4 US gal)
Water supply	Tap water, pressure min 1 bar / 15 psi / Tap water, pressure min 1 bar / 15 psi
Water consumption, in recirculation	500 ml/m^2 (0.132 US gal/m^2) / 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) / 2.6 kWh (8,870 BTU/hour)
Weight, crated	305 kg (672 lbs) / 611 kg (1347 lbs)
Weight, non-crated	235 kg (518 lbs) / 381 kg (840 lbs)
Approvals	UL, c-UL certified. Complies with CE standards and RoHs directive
Standard, options and accessories	Configured for most thermal applications, Brush in wash, Oscillating Replenishment Pump, Feed Table, Delivery Table, System Conveyor, 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.

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 bearings. 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.

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

Simple processing solution for thermal CtP plates

Gecko 85T/125T plate processor is the thermal variant of Glunz & Jensen's basic processing platform, supporting printers with an average production of up to 13,000 m^2 / 30,000 m^2 per 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 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/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 it´s open terminal interface, Gecko connects to all setters with a simple ready/not ready interface functionality.

Gecko 85T/125T processors offer a complete solution to get you started with true Thermal CtP.

lo-chem

Low-chemistry technology

- Environmentally friendly and simple finishing
- Easier maintenance of finishing unit (only one bath)
- Less waste produced
- Smaller footprint due to a shorter finishing unit
- No pH control required (less than 10)
- No need for replenishment - only one solution necessary

Brillia HD PRO-V - an environmentally friendly solution

Brillia HD PRO-V utilises the latest low-chemistry finishing techniques to minimise the environmental impact of plate finishing. This latest technology drastically reduces the chemical usage whilst using a much more environmentally friendly finishing solution.

Environmental benefits supported by Glunz & Jensen

The low chemistry technology by Fuji is strongly supported by the Glunz & Jensen finishing units: FCF V for Brillia Pro-V commercial plates and FCF News for Brillia PRO-VN newspaper plates. Through close development between our two companies the FCF finishing units have drastically reduced their finisher usage and thereby brought down the daily maintenance to a minimum.

FCF V for Brillia HD PRO-V plate

The Brillia HD PRO-V incorporates a new high-sensitivity polymerisation technology, which enables users to achieve the same level of productivity as conventionally processed violet CTP plates without the need for laser upgrades. In addition, Brillia PRO-V benefits from Fujifilm's patented MultiGrain technology which ensures optimum ink/water balance and advanced handling performance.

FCF News for Brillia PRO-VN plate

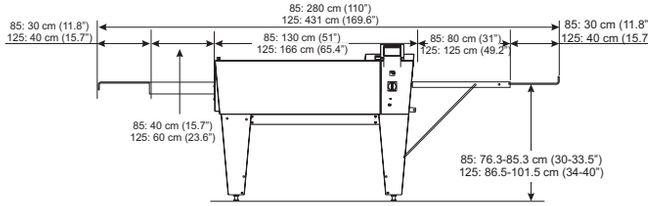
The Digital Violet Brillia PRO-VN plate, a low-chemistry violet CTP plate specifically developed for the newspaper market. The Brillia PRO-VN newspaper plate utilizes Fujifilm's "high sensitivity polymerisation" technology, enabling newspapers to achieve the same levels of productivity from PRO-VN as they achieve from conventionally processed violet CTP plates (without the need for laser upgrades).

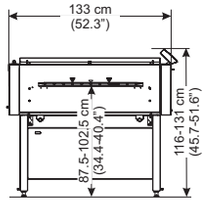
FCF 85/125V - for commercial

FCF News - for newspapers

lo-chem FCF 85/125V - for commercial

- **Low-chem finishing unit**
- **No disposal issue of chemistry**
- **Easy cleaning and maintanance**
- **Smaller footprint**





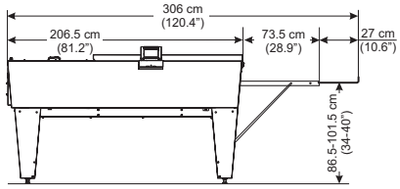
Note: This is a principal drawing to show both versions.

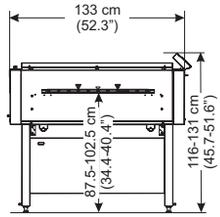
Technical specifications

Plates	**Fujifilm Brillia PRO-V plates**
Plate width, min - max	200 - 850 mm (7.8 - 33.5") / 420 - 1250 mm (16.5 - 49.2")
Plate length, min	274 (10.8") / min 285 mm (11.2")
Plate thickness, min - max	0.15 - 0.3 mm (0.006 - 0.012") / 0.15 - 0.4 mm (0.006 - 0.016")
Processing speed	19 sec dwell @ 1.1 m (43.3") per min / 19 sec dwell @ 1.6 m (63") per min
Tank content, finisher	23 l (6 US gal) / 85 l (22.5 US gal)
External buffer, finisher	20 l (5.3 US gal) / 20 l (5.3 US gal)
External container, water	20 l 5.3 US gal) / 20 l 5.3 US gal)
Power consumption, max	5.2 kW (17,750 BTU/hour) / 6.8 kW (23,200 BTU/hour)
Power consumption, operate	2.1 kW (7,100 BTU/hour) / 2.7 kW (9,200 BTU/hour)
Weight, crated	365 kg (805 lbs) / 711 kg (1,567 lbs)
Weight, non-crated	255 kg (562 lbs) / 449 kg (990 lbs)
Dimensions, crated	1345 x 2118 x 1355 mm (53 x 83 x 53") / 1952 x 1872 x 1497 mm (77 x 74 x 59")
Approvals	UL, c-UL and complies with CE standards and RoHs directive.
Standard, options & accessories	Finishing unit configured for "Brillia HD PRO-V" plate application, Hot air pre-heat oven - very accurate heat distribution, Finisher section - dip tank with anti-oxidation lid, Configured with 2 very soft brushes (curly haired), Finisher circulation and filtration (50 micron), Replenish batch mode (overflow liquid is re-used in replenish system), Separate filter in replenish line (screen type), Fill pump 3.5 ltrs (0.92 gal/min), Level sensors - min/max in external 20 ltr container, Water replenish into finisher, Emergency stop, Safety switch (GFCI), Graphic finger touch control panel - right side, Input/output mechanical sensor fitted in centre position, Remote Enabling System, Closed stand, Standard capacity cooling unit, Delivery table, Drip tray, Feed table, USB Memory stick.

lo-chem FCF News - for newspapers

- **High-end newspaper finishing unit**
- **Efficient and cost effective plate finishing**
- **Easy cleaning and maintenance**





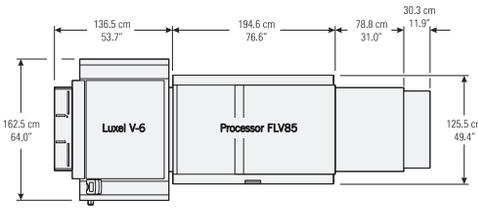
Technical specifications

Plates	**Fujifilm Brillia PRO-VN plates**
Plate width, min - max	290 - 850 mm (7.9- 49.2")
Plate length, min	285 mm (11.2")
Plate thickness, min - max	0.15 - 0.4 mm (0.006 - 0.016")
Processing speed	19 sec dwell @ 2.4 m (94.5") per min
Tank content, finisher	86 l (22.4 US gal)
External buffer, finisher	20 l (5.3 US gal)
External container, water	20 l 5.3 US gal) / 20 l 5.3 US gal)
Power consumption, max	10.7 kW (36,500 BTU/hour)
Power consumption, operate	5.9 kW (20,100 BTU/hour)
Weight, crated	802 kg (1,768 lbs)
Weight, non-crated	486 kg (1,071 lbs)
Dimensions, crated	2256 x 1516 x 1479 mm (88 x 59.7 x 58")
Approvals	UL, c-UL and complies with CE standards and RoHs directive.
Standard, options & accessories	Finishing unit configured for "Brillia PRO-VN" plate applications, Dual hot air pre-heat oven, very accurate heat distribution, Finisher section - dip tank with anti-oxidation lid, Configured with 2 very soft brushes (curly haired), Finisher circulation and filtration, Replenish batch mode (overflow liquid is re-used in replenish system), Separate filter in replenish line (screen type), Quick fill pump, Level sensors - min/max in external 20 litre finisher container, Water replenish into finisher, Emergency stop, Safety switch (GFCI), Graphic finger touch control panel - right side, Dual Input/output mechanical sensors fitted in left/right position, Minimum plate length 285 mm to support 46" web, Hinged/easy lift top cover, Installation kit, Closed Stand, Standard or high capacity cooling unit, Delivery table, Extension of feed table, Feed table, Remote Enabling System, USB Memory stick.

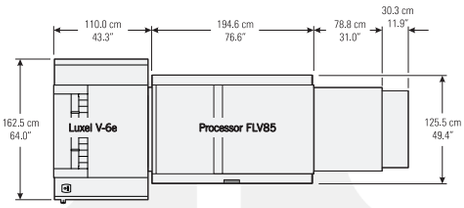
FLV-85V

- **Dedicated processor for Luxel V-6**
- **Glunz & Jensen quality and reliability**
- **Intelligent interface**
- **Tool-free maintenance**
- **Minimum operational cost**
- **Small foot print**

Luxel V-6:



Luxel V-6e:



Technical specifications

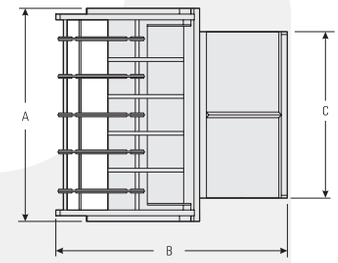
Plates	**Brillia LP-NV / LP-NV2 / LP-NNV**
Plate width, max	850 mm (33.5"),
Plate length, min	274 mm (10.8")
Plate thickness, min - max	0.15 mm (0.006") - 0.3 mm (0.012")
Processing speed, min - max	40 cm - 140 cm/min (15.8 - 55.1"/min)
Tank content, developer	22 l (5.8 US gal)
Tank content, wash	13.5 l (3.6 US gal)
Area replenishment amount, dev.	0 - 250 ml/m^2 (0 - 0.066 US gal/m^2)
Water consumption, typically	1,000 ml/m^2 (0.26 US gal/m^2) - With optional water saving system
Power consumption, ready	0.8 kWh at 230 V (2,730 BTU/hour)
Power consumption, operate	2.2 kW (7,370 BTU/hour)
Power consumption, max	5.4 kW (18,425 BTU/hour)
Weight, non-crated	307 kg (677 lbs)
Weight, crated	430 kg (948 lbs)
Dimensions, crated	L: 1345 mm (53.0"), W: 2118 mm (83.4"), H: 1490 mm (58.7")
Approvals	UL, c-UL and complies with CE standards and RoHs directive.
Standard, options & accessories	Small footprint, Medium capacity processor, Recommended for processing an average up to 20,000 m^2 (215,000 ft^2) of plates per year, Configured for "Brillia LP-NNV/NV2" violet photo polymer plate applications, Hot-air pre-heat oven - very accurate heat distribution, Medium capacity processor with small footprint, Development section - dip tank with anti-oxidation lid, Developer circulation with filter (50 micron cotton), Fully automatic replenishment based on square meter measurement, Pre-wash section with brush, Wash section with brush, Configured for tap water in pre-wash and wash, Standard capacity cooling unit, Automatic container alarm, Emergency stop, Worldwide electrical configurable, Minimum plate length 274 mm, Remote Enabling System, Top cover with rewash, Closed stand, Delivery table, Drain manifold, Drip tray, Feed table, Hand shower, Integrated water with pre-wash filters, Integrated water saving.

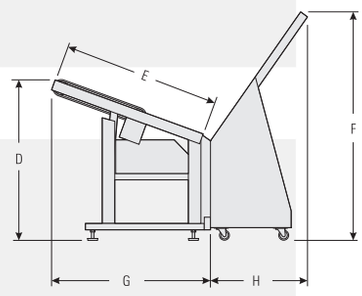
V-6 Stacker

V-6 Stacker is built for FLV-85V

The V-6 Stacker is carefully designed to ensure that finished plates are not damaged, as they are automatically collected and stacked onto a trolley.

- **Robust design, ensuring reliable and trouble-free operation**
- **Driven conveyor, to ensure complete removal of the plate prior to stacking**
- **Variable conveyor and tipper speed to suit the processor speed**
- **Trolley removable and on wheels to allow easy delivery to press**



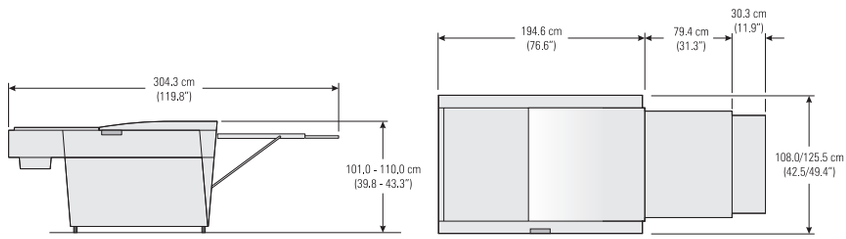


Dimensions

	V-6 Stacker
A	1184 mm (46.6")
B	1272 mm (50.1")
C	1040 mm (40.9")
D	950 - 1265 mm (37.4" - 49.8")
E	767 mm (30.2")
F	1324 mm (52.1")
G	726 mm (28.6")
H	508 mm (20.0")
Max plate length	800 mm (31.5")
Max plate width	1050 mm (41.5")
Ledge depth	45 mm (1.77")

FLV-68/85

- **Dedicated processer for Brillia LP-NV**
- **Glunz & Jensen quality and reliability**
- **Intelligent interface**
- **Tool-free maintenance**
- **Minimum operational cost**
- **Small foot print**

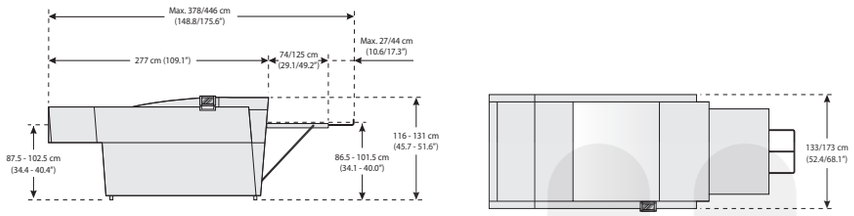


Technical specifications

Plates	**Brillia LP-NV / LP-NV2 / LP-NNV**
Plate width	675 mm (26.6") / 850 mm (33.5")
Plate length, min	274 mm (10.8")
Plate thickness, min - max	0.15 mm - 0.3 mm (0.006 - 0.012")
Processing speed, min - max	40 - 140 cm/min (15.7 - 55.1"/min)
Tank content, developer	17 l (4.5 US gal) / 22 l (5.8 US gal)
Tank content, wash	11 l (2.9 US gal) / 13,5 l (3.6 US gal)
Area replenishment amount, dev.	0 - 250 ml/m^2 (0 - 0.066 US gal/m^2)
Water consumption, typically	1,000 ml/m^2 (0.26 US gal/m^2) - With optional water saving system
Power consumption, ready	0.8 kWh at 230 V (2,730 BTU/hour)
Power consumption, operate	2.2 kW (7,370 BTU/hour)
Power consumption, max	5.4 kW (18,425 BTU/hour)
Weight, crated	370 kg (816 lbs) / 430 kg (948 lbs)
Weigh, non-crated	265 kg (584 lbs) / 307 kg (677 lbs)
Dimensions, crated	68: L: 1170 mm (46.1"), W: 2118 mm (83.4"), H: 1490 mm (58.7") 85: L: 1345 mm (53.0"), W: 2118 mm (83.4"), H: 1490 mm (58.7")
Approvals	UL, c-UL and complies with CE standards and RoHs directive.
Standard, options & accessories	Configured for "Brillia LP-NNV/NV2" violet photo polymer plate applications, Recommended for processing an average up to 20,000 m^2 (215,000 ft^2) per year, Small footprint, Medium capacity processor, Development section - dip tank with anti-oxidation lid, Developer circulation with filter (50 micron cotton), Fully automatic replenishment based on square meter measurement, Pre-wash section with brush, Wash section with brush, Configured for tap water in pre-wash and wash, Standard capacity cooling unit, Automatic container alarm, Emergency stop, Worldwide electrical configurable, Minimum plate length 274 mm, Closed stand, Delivery table, Drain manifold, Drip tray, Feed table, Hand shower, Remote Enabling System, Integrated water saving with wash filter.

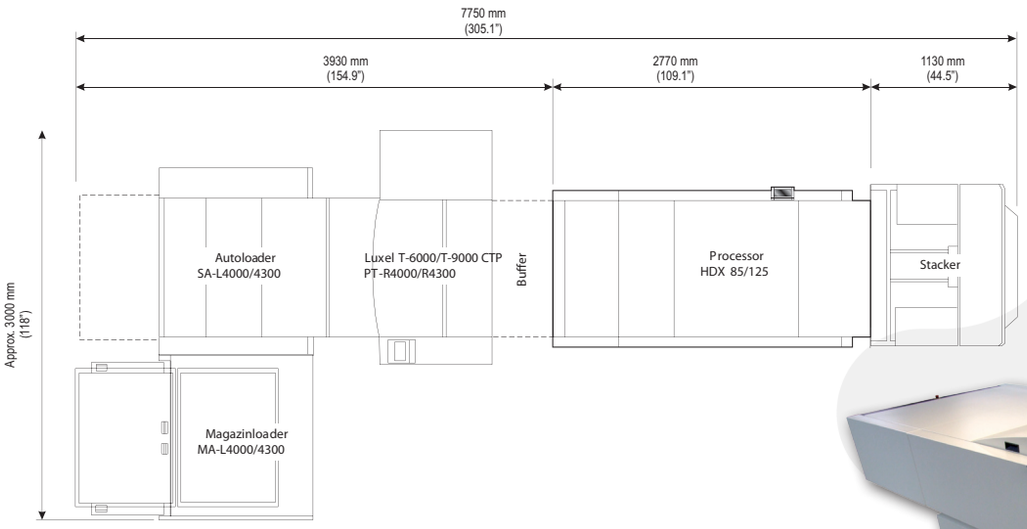
InterPlater 85/125P HDX

- **The newspaper processor**
- **The world's best integrated pre-heating**
- **Unique software access**
- **High processing speed and quality**
- **Very easy access and handling**
- **Minimum operational cost**



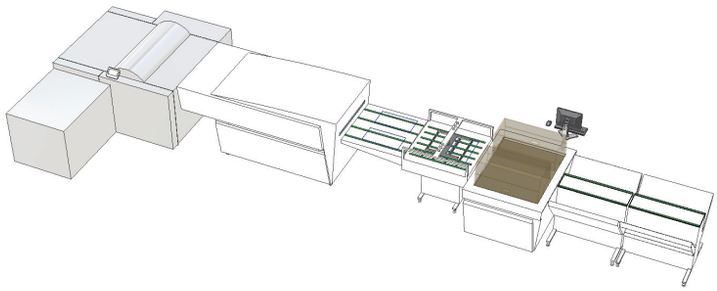
Technical specifications

Plates	**LP-NV / LP-NNV / LP-NV2**
Plate width, min - max	290 - 850 mm (7.9 - 33.5") / 420 - 1250 mm (16.5 - 49.2")
Plate length, min	285 mm (11.2") (The 85 supports 276 mm (10.9") with optional 44" web reduction kit)
Plate thickness, min - max	0.15 - 0.4 mm (0.006 - 0.016")
Processing speed	40 - 220 cm/min ±5% (15.7 - 86.6"/min ±5%) / 40 - 180 cm/min ±5% (15.7 - 70.9"/min ±5%)
Tank content, pre-wash	18 l (4.8 US gal) / 26 l (6.9 US gal)
Tank content, developer	54 l (14.3 US gal) / 79 l (20.9 US gal)
Tank content, wash	14 l (3.7 US gal) / 20.5 l (5.4 US gal)
Tank content, gum	3.5 l (0.9 US gal) / 4.2 l (1.1 US gal)
Area replenishment amount, dev.	0 - 250 ml/m^2 ±5% (0 - 0.066 US gal/m^2 ±5%)
Water consumption, typically	1,000 ml/ m^2 (0.26 US gal/ m^2) With optional water saving system
Power consumption, ready	0.5 kW / 0.5 kW (1,710 BTU/hour)
Power consumption, operate	3.6 kW (12,300 BTU/hour) / 4.2 kW (14,200 BTU/hour)
Power consumption, max	9.0 kW (30,700 BTU/hour) / 10.4 kW (35,500 BTU/hour)
Weight non-crated	465 kg (1,023 lbs) / 680 kg (1,496 lbs)
Weight, crated	685 kg (1,507 lbs) / 1000 kg (2,200 lbs)
Dimensions, crated	85: L: 2400 mm (94.4"), W: 1500 mm (59.1"), H: 1500 mm (59.1") 125: L: 2450 mm (96.4"), W: 1860 mm (73.2"), H: 1500 mm (59.1")
Approvals	UL, c-UL and complies with CE standards and RoHs directive.
Standard, options & accessories	Dual hot air pre-heat oven, very accurate heat distribution, Developer circulation and filtration (50 micron), Development section - dip tank with anti-oxidation lid, Easy lift top cover, Fully automatic replenishment system based on square meter measurement of plate sizes, Gum section with automatic cleaning, High-end processor configured for violet photo polymer plate applications, Integrated water drain manifold, Integrated water saving system for pre-wash and wash section, Pre-wash section, Wash section, Emergency stop, Graphic finger touch control panel - right side (optional left side), Remote Enabling, System (3 months trial period), Safety switch (GFCI), Conductivity read-out, Configuration kit, "LP-NNV", Configuration kit "LP-NV2", Quick fill pump, Closed stand, Container level probes, Standard or high capacity cooling unit, Delivery table, Drip tray, Feed table, Extension of feed table, Filter 150 micron reusable, Filter re-useable 350 micron, Hand shower for cleaning, USB Memory stick.



Punch/bend sytems

A strong line punch/bend systems



For over 30 years, Glunz & Jensen has provided the printing industry with precision plate punching equipment and offers a wide variety of plate punches and plate benders from small circulation newspapers with low volume printing to high volume large circulation newspapers.

Glunz & Jensen has specialized in a wide variety of plate punches from simple systems to high-capacity, high-speed plate punches. This wide variety can meet the needs of any size newspaper or commercial print shop. The success of Glunz & Jensen plate punches can be found in their simple and reliable design, rugged machined parts and sturdy frame. Glunz & Jensen's exacting quality of the M2 tool steel punches that we incorporate into each plate punch provides millions of clean accurate punches time after time.

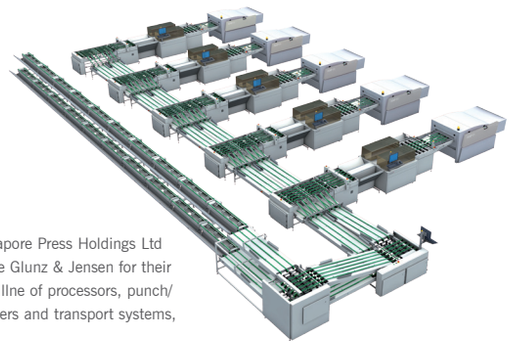
Whether you are a large daily or rural weekly, Glunz & Jensen has a superior line of plate punches and plate benders to meet your daily needs or to serve as backups to other plate punch benders.

With a Glunz & Jensen plate punch or plate bender you know you will get the highest quality registered plates.

Versatile transport systems

Glunz & Jensen plate transport systems - a versatile line of plate delivery systems for plate rooms that are located either on the same floor or on a different floor than the press.

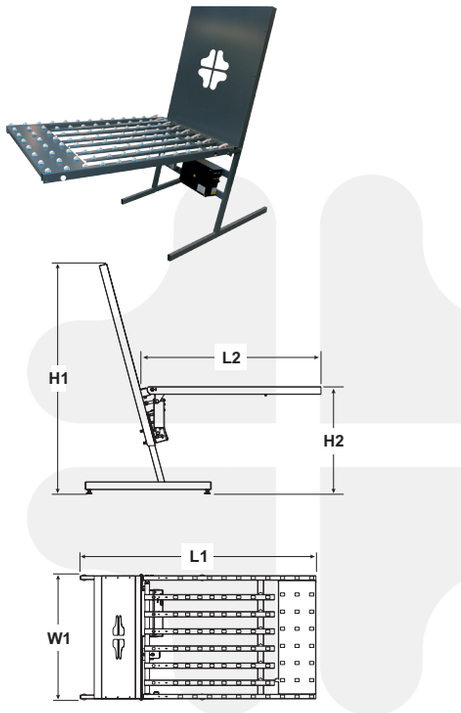
With all equipment linked, Glunz & Jensen's Plate Transport Equipment not only controls plate flow, but also gives the production operator the information to efficiently control plate production.



Singapore Press Holdings Ltd chose Glunz & Jensen for their total IIne of processors, punch/ benders and transport systems,

Compact Stacker

- **Simple design, ensuring reliable and trouble-free operation**
- **Adjustable to suit height of processors with all CtP's in the market**
- **Use gravity to move plate into the magazine**



	Compact 85/65	*Compact 85/105*	*Compact 125/85*
Processor size	85 cm (33.5")	85 cm (33.5")	125 cm (49.2")
Plate size, max length	65 cm (25.6")	105 cm (41.3")	85 cm (33.5")
Plate orientation	Landscape	Portrait	Landscape
Plate Gauge	0.15 - 0.50 mm (0.006 - 0.02")	0.15 - 0.50 mm (0.006 - 0.02")	0.15 - 0.50 mm (0.006 - 0.02")
Max. plate length	650 (25.6") mm	1050 mm (41.3")	850 mm (33.5")
Max plate width	~ 850 mm (33.5")	~ 850 mm (33.5")	~ 1250 mm (49.2")
W1	850 mm (33.5")	850 mm (33.5")	1250 mm (49.2")
L1	871 mm (34.2")	1375 mm (54.1")	1123 mm (44.2")
H1*	1050 - 1570 mm (41.3 - 61.8")	1350 - 1870 mm (53.1 - 73.6")	1150 - 1670 mm (45.3 - 65.7")
H2	560 - 1300 mm (22.0 - 51.2")	560 - 1430 mm (22.0 - 56.3")	560 - 1370 mm (22.0 - 53.9")
L2	780 (30.7") mm	1180 (46.5") mm	980 mm (38.6")
Approvals	Complies with CE safety standards, UL, c/UL and RoHS certified		
Electrical supply	Single Phase 100, 115, 200, 230 VAC + PE, 50-60 Hz		
Crate dimensions	840 x 870 x 250 mm (33.0 x 34.3 x 9.8")	840 x 1270 x 250 mm (33.0 x 50.0 x 9.8")	1240 x 1070 x 250 mm (48.8 x 42.1 x 9.8")

For information on other Glunz & Jensen stackers, please go to www.glunz-jensen.com