

# Clean-Out Unit<sup>+</sup> (COU<sup>+</sup>)

COMPACT.  
EASY TO USE.  
GREEN CHOICE.



## Consistent and reliable chemistry-free thermal processing

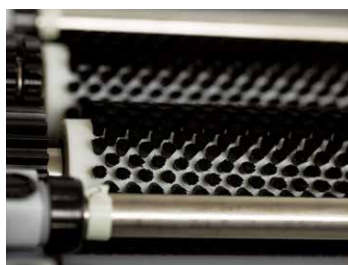
Glunz & Jensen's Clean-Out Unit<sup>+</sup> (COU<sup>+</sup>) is designed to wash and gum negative working chemistry-free thermal plates in a single or double step process, using a dedicated wash-gum solution. An integrated dryer section makes sure that the plates are completely dry and ready for use as they exit the unit.

COU<sup>+</sup> systems differentiate themselves from other plate developing systems, as no developer is used to process the plate. As a result, they eliminate most processing variables, providing reliable, consistent results. This simple and straightforward design ensures ease-of-use and easy maintenance, making COU<sup>+</sup> the ideal solution for small to medium production commercial printers.

The C<sup>+</sup> 85 and C<sup>+</sup> 120 are equipped with an optional dual container system to prolong the time required before changing the containers. Both units have a simple display for easy operation and include Remote Enabling software for more advanced setup and remote diagnostics.



COU<sup>+</sup> units feature a simple control panel with status/error information, function keys and four user-defined programs.



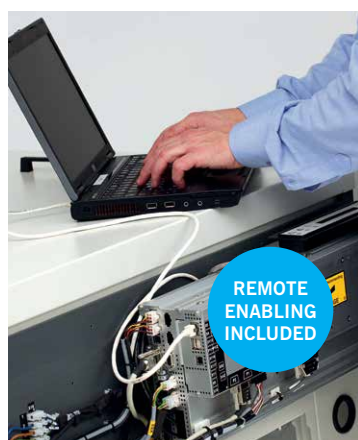
Equipped with a double-brush configuration in the primary clean-out section.



Optional dual clean-out solution containers double the life of the finisher solution and requires fewer changes.



The COU<sup>+</sup> uses a reliable and maintenance-free worm gear drive system to drive rollers and brushes.



Glunz & Jensen's Remote Enabling System is included with the COU+ and is used to configure the processor and allow for convenient remote service access via the Internet.



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



Fully integratable with CtP and stacker or available as a manual, off-line solution.



Container level probes are a standard accessory that are included with COU+.



Easily access the inside of the unit with a hinged top and transparent anti-oxidation covers.

FEATURES	Included	Optional
Complies with CE, UL and c-UL	✓	
1 phase power connection	✓	
Intuitive 1-line display	✓	
Remote enabling client	✓	
Container alarms	✓	
Closed stand	✓	
Wooden export crate	✓	
Connect+ Desktop for remote support		0
Drip tray		0
Handshower		0
Feed and delivery table		0
Interfaces for most CtP systems		0
System conveyor and stackers		0

✓ = Standard  
0 = Optional

## Clean-Out Unit+

MODEL	C+ 85	C+ 120
<b>PERFORMANCE</b>		
Market position	Medium+ capacity	
Plate types	Chemistry-free negative working thermal CtP plates	
Plate width (max)	850 mm (33.5")	1200 mm (47.2")
Plate length (min)	300 mm (11.8")	
Plate thickness	0.15 - 0.3 mm (0.006-0.012")	
Processing speed	60-120 cm/min (23.6-47.2"/min)	
<b>CONSUMPTION</b>		
Temperature (dryer)	35°-45° C (95-113° F)	
Power (stand-by)	40W (140 BTU/hr)	
Power (operate)	1.6kW (5,320 BTU/hr)	
<b>GENERAL</b>		
Dimensions (LxWxH)	700 x 1385 x 1093-1163 mm (27.6 x 54.5 x 43.0-45.8")	700 x 1735 x 1093-1163 mm (27.6 x 68.3 x 43.0-45.8")
Weight	127 kg (280 lbs)	340 kg (750 lbs)
Weight, crated approx.	400 kg (880 lbs)	153 kg (337 lbs)
Approvals	UL, c-UL certified. Complies with CE standards and RoHs directive.	
Standard configuration	LCD Control panel with function keys, Adjustable speed, Double brush, Transparent anti-oxidation cover, Reusable filter, Sensor in circulation, Emergency stop, Height adjustable legs, Remote Enabling Service, Closed stand	
Accessories	Connect+ Desktop for remote support, Feed table, Delivery table, System Conveyor, Online interfaces to the market leading platesetters	

Note: Specifications are subject to changes without prior notice.

**GLUNZ & JENSEN**  
developing more

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