

Concept 501 LF

Finishing unit for use with dryer for large-format flexographic plates

Finishing option for Concept 501D dryer

The Degraf brand is synonymous with technological innovation, reliability and quality. Degraf has achieved its position as a result of a targeted corporate strategy, which drives the company's daily operations: this includes understanding how our customers work, developing a thorough knowledge of their requirements, investing in research and development, which allows us to create innovative solutions. The use of advanced technologies allows Degraf customers to stay competitive and up to date.

Concept 501 LF is a finishing unit that is designed especially for convenient integration with the Concept 501 D dryer. The unit is mounted directly over the dryer without any special clamping equipment. A single drawer with convenient pull-out operation and a panel that allows the operator to control the entire unit makes operation extremely simple and safe.

When Time is the issue, it's Time for new Concepts, it's Time for Degraf.



Features	Advantages
May be mounted on the Concept 501 D without special clamping systems.	Ease of installation and a high degree of overall safety are hallmarks of this system.
Single drawer with convenient pull-out operation.	Simplified access for inserting and removing plates makes this an ergonomic and productive system.
Simultaneous or separate activation of finishing drawers with UV-A and UV-C tubes.	Flexible management according to the features and type of production.
Nine memory channels.	This unit allows the operator to quickly recall saved programming options for repetitive processing cycles.

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List of features

Light finisher

- 45 UV-C 75W bulbs
- 46 80W 10/R UV-A bulbs
- Automatic defective lamp detection
- 9 memory channels
- Electronic ballast for UV-C and UV-A bulbs
- Cooling system
- 2 exhaust blowers



Power	5.5 kW
Power supply	400V 3PH + N / 230V 3 PH
Intensity	8.5A / 15A
Frequency	50 / 60 Hz
Compressed air	NO
Air extraction	2 x 1000 m ³ /h
Dimensions	2500 x 1850 x 330 mm.
Weight	400 kg.
Dimensions with packaging	2800 x 2300 x 500 mm.
Weight with packaging	750 kg.