

CONTENT OF ISSUE 06 - 2020

Full details of the new Cellaxy C500 now online

A brochure and an article describing the technical features of the ultimate in high-performance direct lasers for linework, contone and embossing applications are available to download

Evolutionary stages of direct laser engraving in flexographic printing

Article from the 30th anniversary edition of German magazine "Flexo und Tiefdruck" available to download in English

helioscope NEWSLETTER



FULL DETAILS OF THE NEW CELLAXY C500 NOW ONLINE

A brochure and an article describing the technical features of the ultimate in high-performance direct lasers for linework, contone and embossing applications are available to download

Thanks to a multitude of new functions and a universal laser platform, the new Cellaxy direct laser offers the highest performance levels on the market. All the key information is now available online.

Cellaxy is the new high-end solution in gravure and benefits from an impressive universal equipment concept, with intelligent algorithms making application-specific adjustments. The new Cellaxy can optionally be equipped with any type of laser, which also makes it a particularly secure investment. For example, Cellaxy is a HelioPearl-ready solution. K.Walter developed HelioPearl to produce a polymer monolayer for coating cylinders.

You will find everything you need to know using the following links:

Presentation of the new Cellaxy, https://www.hell-gravure-systems.com/cellaxy-2/?lang=en

Download: "An all-purpose laser engraving system" (article),

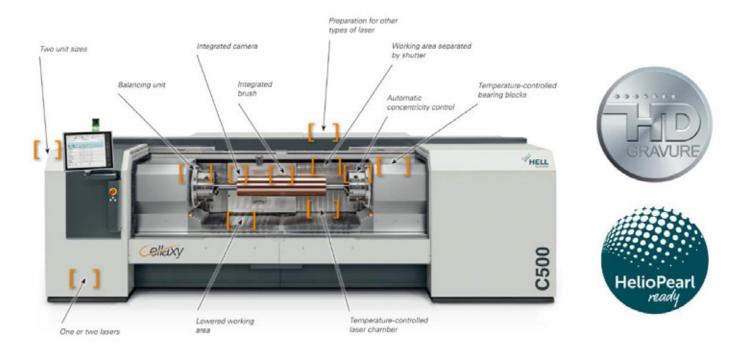
https://www.hell-gravure-systems.com/wp-content/uploads/sites/7/2020/09/An-all-pupose-laser-engraving-system-e.pdf

Download: "Cellaxy C500 – direct laser for linework, contone and embossing" (brochure),

https://www.hell-gravure-systems.com/wp-content/uploads/sites/7/2020/09/Hell_Broschue-re_Cellaxy-C500_E_low6.pdf

helioscope NEWSLETTER





The new Cellaxy boasts a variety of new functions. The laser platform concept makes it a particularly secure investment. Cellaxy defines the new high end in gravure.

helioscope NEWSLETTER



EVOLUTIONARY STAGES OF DIRECT LASER ENGRAVING IN FLEXOGRAPHIC PRINTING

Article from the 30th anniversary edition of German magazine "Flexo und Tiefdruck" available to download in English

The direct engraving of flexographic printing forms has gone from niche existence to high-end technology. Perfect harmony between laser and material produces high-quality printing forms for applications that extend beyond conventional flexographic printing.

The development of direct laser engraved elastomer flexographic printing forms over the past 30 years has been remarkable. Now used in all kinds of applications, they match the quality of digital photopolymer flexographic printing forms. The rapid availability of printing forms is now a must in flexographic printing. The fact that directly engraved printing forms are often ready in less than an hour is of particular benefit to printers with in-house printing form production.

Download: "Evolutionary stages of direct laser engraving" (article)

https://www.hell-gravure-systems.com/wp-content/uploads/sites/7/2020/09/Evolutionary-stages-of-e.pdf



Direct laser engraved flexographic printing forms can be used for high-quality printing and surface finishing on all kinds of products



5 GOOD REASONS SPEAK FOR A SUBSCRIPTION

It's current: The newsletter provides the latest information on products and services of the Heliograph Holding companies.

It's comprehensive: You gain new insights into the current developments of the Heliograph Holding companies.

It's modern: Read all news in a clearly structured presentation with a modern look.

It's fast: You immediately get the content you want - without long downloads or tedious filehandling.

It's easy: Register simply and quickly.















ABOUT HELIOSCOPE

Always with our finger on the pulse of time. Ascribing to this motto, we continually keep you informed about current developments, products and services of the Heliograph Holding companies. In practical, customer-oriented and worthwhile terms.

CONTACT

Heliograph Holding GmbH Konrad-Zuse-Bogen 18 D-82152 Krailling Phone: +49 (0)89 78596-0 Fax: +49 (0)89 78596-173

www.heliograph-holding.net info@heliograph-holding.net