

ChromeXtend

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Successful completion of the ChromeXtend survey

Important milestone reached

Upgrade to HD Gravure now!

Software updates available



SUCCESSFUL COMPLETION OF THE CHROMEXTEND SURVEY

Important milestone reached

The ChromeXtend authorization initiative launched by K.Walter for the use of chromium trioxide in the gravure printing and embossing industry continues to be driven forward. An important milestone has now been reached:

In the past weeks, we have asked cylinder manufacturers based in the European Economic Area to participate in a survey for ChromeXtend. We are pleased to report that we received an extensive response from 80 % of the 121 locations contacted. The data will now be evaluated anonymously and prepared for the registration dossier. As a result of the numerous responses, it is possible to provide comprehensive evidence of the high safety standards in cylinder production and to demonstrate the economic consequences of a potential ban. We would like to thank the companies for their support!

The submission of the authorization application is planned for the end of 2020. As we continue to anticipate an authorization period for the CTAC application till September 2024, this provides a secure period for approving the ChromeXtend application.

On May 13, the CTAC application was again discussed in the REACH committee of the EU, but no final decision was taken. Yet a test vote has shown that there is still a majority in favor of approving chromium trioxide until September 2024.

We will keep you up to date on how the application is progressing in this newsletter and at www.kwalter.de. Should you have any specific questions on this matter, you can also e-mail our project manager Dr. Julian Rotter at any time at j.rotter@kwalter.de.

ChromeXtend



UPGRADE TO HD GRAVURE NOW!

Software updates available

All current HELL engraving machines are already fitted with HD Gravure as standard. However, in many cases all it takes is a simple software update to bring older HelioKlischograph systems up to the new level of quality, too!

HD Gravure creates the conditions for even better printing results – even greater edge focus when converting line and text originals, precise detail reproduction, high level of color fidelity. All current HELL engraving machines already come with HD Gravure fitted as standard!

In the two previous editions of Helioscope, we reported on how the three companies 4Packaging from Germany, A&R Carton from Austria, and Chemosvit from Slovakia were able to boost the quality of their engraving using HD Gravure. You can catch up with these reports here: **4Packaging** (www.hell-gravure-systems.com/4packaging-equips-all-engraving-machines-with-multitune/?lang=en), **A&R Carton** (www.hell-gravure-systems.com/news/ar-carton/?lang=en), **Chemosvit** (www.hell-gravure-systems.com/chemosvit/?lang=en). This made it clear that even engraving machines built as far back as 2013 can be fitted with the key modules of HD Gravure MultiTune, High Quality Hinting, and HellHybrid with the help of simple software updates. The HelioSprint engraving systems of these plants can just as



HelioKlischograph systems built 2013 or later can now easily be upgraded to HD Gravure

easily be prepared for MultiTune engraving during regular scheduled maintenance. The rule for engravers built previous to 2013 is that they must undergo a technical clarification.

In HQH Pro and XtremeEngraving, however, two further HD Gravure modules are available that can generally be used regardless of the age of the engraving machine.

In many cases, launching HD Gravure is therefore incredibly easy!

Read the special publication as a PDF here (in German):

„HD Gravure – the new standard for cutting-edge packaging gravure“.

www.hell-gravure-systems.com/wp-content/uploads/sites/7/2019/05/Titelstory_HD_Gravure.pdf

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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.

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