

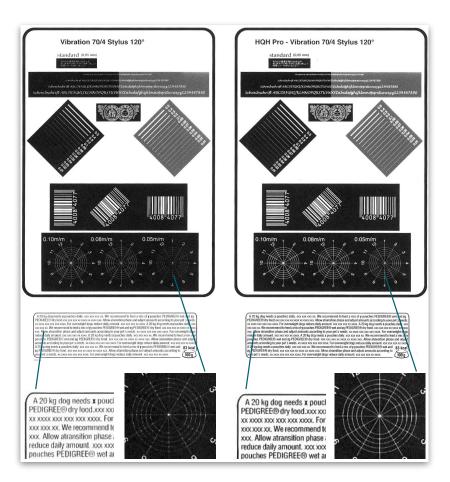




HQH improves the readability of fine text and the appearance of graphical elements for gravure







## www.HQHOnTheCloud.com

## **Brief description**

HQH (High Quality Hinting) improves the readability and the appearance of fine text and graphics in print.

Repro data is generally prepared using manual correction in line with specific engraving requirements. HQH automates this process by examining engraving data for fine lines and text and automatically optimizing these elements according to preset criteria. Fine text thus remains readable and small graphics do not disappear in print.

Parametrization of HQH is done via job-ticket which has been generated by HelioDisk.

Based on Innovation.

# High Quality Hinting





# **Speciality**

HQH prevents characters from touching each other:



### **Variations**

Three types of HQH are available:

- **HQH embedded** is a function of the HelioKlischograph.
- HQH classic is a software, which runs on a separate PC.
  The benefit: In many cases old types of HelioKlischographs can be integrated into the workflow.
- **HQH Pro** is a further development of HQH classic and offers advanced output quality.

### Differentiation

	HQH embedded	HQH classic	HQH Pro
Improves readability of text and graphical elements	V	~	~
Advanced quality	-	-	V
Contains site-license	-	~	V
Recommended input resolution	200 l/cm	200 l/cm	1000 l/cm
Output for HelioKlischograph	<b>V</b>	~	V
Output for XtremeEngraving	-	-	V
Output for Cellaxy	-	-	V
Upgrade to HQH Pro available	-	~	n.a.
"On the cloud" test set-up available*	V	~	V
"Local" test set-up available	-	~	V

\*www.HQHOnTheCloud.com

Subject to design modifications. Errors expected. Version: C11