

> GRAVURE OUTPUT

Fastest cylinder layout and grayscale TIFF output in the market

> FAST AND ACCURATE OUTPUT

PACKZ

Gravure cylinder engravers require a grayscale image for each color separation since the density of the grayscale determines the intensity of the print. PACKZ GRAVURE option is the **fastest** cylinder layout and grayscale TIFF output in the market.

Using its powerful multiprocessor capability, PACKZ GRAVURE outputs **8-bit composite or separated TIFFs** in mere seconds to any engraving technology that supports this file type.

Rotation and mirror functionality is available in PACKZ GRAVURE so that engravers do not have to do the transformations anymore. **Gamma corrections** can be applied immediately during export. **Oversampling** is applied on the stepped result for maximum quality, and registration marks are skipped by default.

Additionally, **fast forward data** can be generated which ensures that non-engraved areas are passed over quickly on the engravers for maximum throughput.

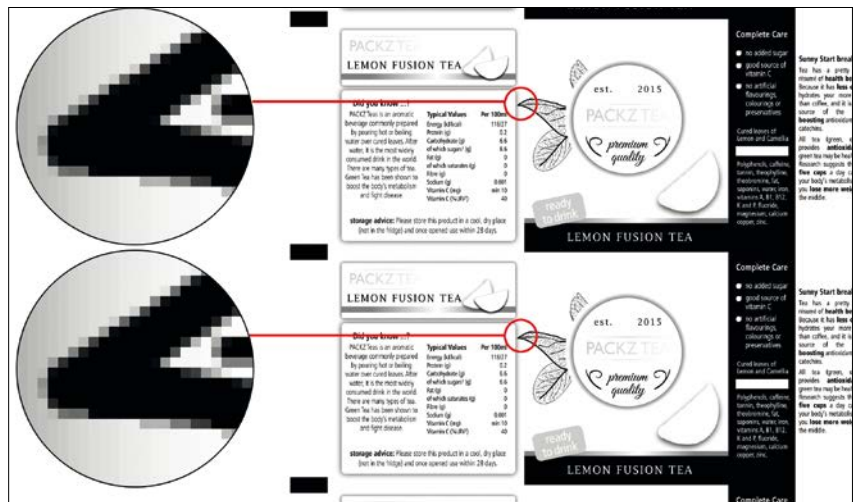
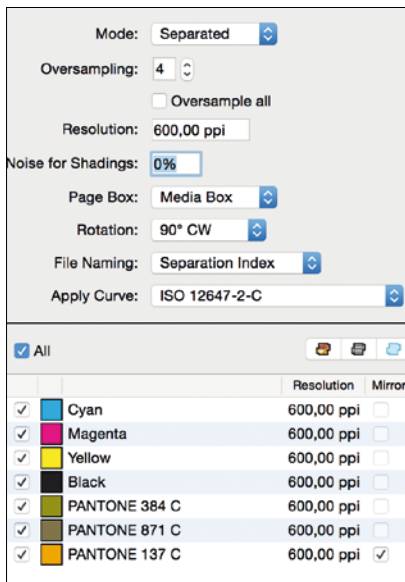
PACKZ GRAVURE guarantees **identical RIPping** of every repeated station in the layout, resulting in **identical printed results**. PACKZ opens the resulting engraving file for inspection, and the Densitometer tool allows accurate measurement of each individual pixel.

CLOUDFLOW

CLOUDFLOW connects with 3rd party applications to **retrieve parameters** and other vital pieces of information to **automate production**, eliminating double entry and operator interventions.

The gravure workflows in CLOUDFLOW can use ERP/MIS data to generate automatically step and repeats, 8-bit TIFF data, and **Hell Jobtickets** for Hell Gravure engravers.

The solution brings cylinder engraving to the next level, where user errors are reduced and delays are avoided.



HIGHLIGHTS

- Identical RIPping of all stations
- Separated or Composite 8-bit TIFF files
- Oversampling parameters
- Fast forward data file
- Mirror, rotate and gamma correction
- Fastest solution in the market
- Full automatic gravure output and Hell Jobticket

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Engraving parameters and output quality control in one application