VERSION 2017

YOU WANT TO

> STAND OUT from competition by proving higher responsiveness and technical skills

> SMOOTH AND OPTIMIZE artwork integration into print area

> MAKE THE MOST OF multiple artwork variations accurately, easily and without constraints

> RAPIDLY OBTAIN reliable digital proofs faithful to artwork distortions resulting from manufacturing

> ENSURE higher-quality to the final renderings of your label and cup projects

Label&Cup3D

The Pre-Press and Printing Solution for Labels and Cups you have been waiting for

Do you still do it by hand?

Our software solution **LABEL&CUP3D®** meets the needs of Packaging companies who shape up and produce labels or cups and must get the most out of rich graphics and optimum decoration areas.

LABEL&CUP3D ® enables to insert and adjust label and cup artworks to production area and correct possible distortions. This technology can manage from cylindrical to truncated shapes.
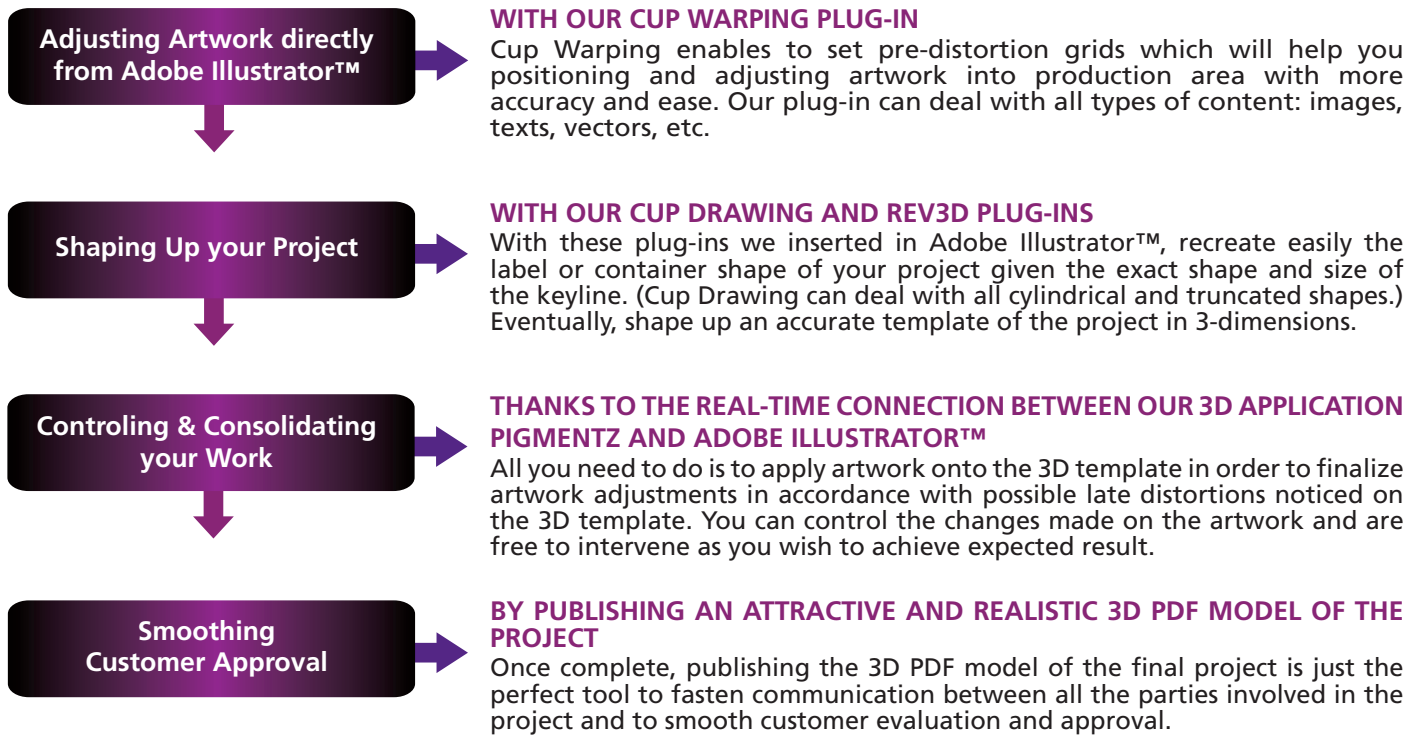
With LABEL&CUP3D®, shape up any artwork perfectly for your label or cup projects in only 4 steps

– Artwork adjustment to the die-cut and print area of the label or cup,

– Reconstruction of the 3D template of any cylindrical or truncated label or container,

– Application and visualization of the adjusted artwork on the 3D template to observe possible late distortions to correct,

– Creation of a 3D PDF file, perfect tool to see how the final product will concretely look like after production and validate the project.

With Label&Cup3D

Warp artwork into production area + Shape-up your cup + Visualize your project in 3D

With the CupWarping plug-in — The final result is according to order — With the Anamorphosis plug-in

Trusting **LABEL&CUP3D** ® will spare you the trouble of calculating graphic distortions by hand and running successions of trials.

LABEL&CUP3D ® is THE solution you need to save time and gain in precision while being always assured of the best final result.

Adjusting Artwork directly from Adobe Illustrator™

WITH OUR CUP WARPING PLUG-IN
Cup Warping enables to set pre-distortion grids which will help you positioning and adjusting artwork into production area with more accuracy and ease. Our plug-in can deal with all types of content: images, texts, vectors, etc.

Shaping Up your Project

WITH OUR CUP DRAWING AND REV3D PLUG-INS
With these plug-ins we inserted in Adobe Illustrator™, recreate easily the label or container shape of your project given the exact shape and size of the keyline. (Cup Drawing can deal with all cylindrical and truncated shapes.) Eventually, shape up an accurate template of the project in 3-dimensions.

Controling & Consolidating your Work

THANKS TO THE REAL-TIME CONNECTION BETWEEN OUR 3D APPLICATION PIGMENTZ AND ADOBE ILLUSTRATOR™
All you need to do is to apply artwork onto the 3D template in order to finalize artwork adjustments in accordance with possible late distortions noticed on the 3D template. You can control the changes made on the artwork and are free to intervene as you wish to achieve expected result.

Smoothing Customer Approval

BY PUBLISHING AN ATTRACTIVE AND REALISTIC 3D PDF MODEL OF THE PROJECT
Once complete, publishing the 3D PDF model of the final project is just the perfect tool to fasten communication between all the parties involved in the project and to smooth customer evaluation and approval.

OPERATING SYSTEMS

- Windows 7, Windows 8, Windows 8.1, Windows 10.
- MacOS X Mavericks 10.9.5, MacOS X Yosemite 10.10.2, MacOS X El Capitan 10.11, MacOS 10.12 Sierra.

PROCESSOR

Intel Core i5 or i7.

MEMORY

- RAM: 8 GB It requires a 64 bits version of Windows.
- Hard Drive (SSD strongly recommended): 5 GB for software installation and 50/100 GB for saving project files.

VIDEO CARDS

- Nvidia GeForce 500 series equivalent or higher with 1GB memory.
- ATI Radeon HD 5000 series equivalent or higher with 1GB memory.

Ai ILLUSTRATOR

Version CS6 / CC2017 (64 Bits).

VERSION 2017 new features

- The new version Pigmentz is compatible from Illustrator CS6 to CC2017.
- Addition of high resolutions decoration to improve the 3DPDF quality.
- Warpgrid mapping has been renamed by Envelope 3D for a better integration with Illustrator.
- Export of decorated 3D models to visualize them with latest web browsers (Firefox, Safari, Opera, Chrome, Edge, Internet Explorer) of computers, tablets, smartphones supporting WebGL and HTML5.
- New feature to automatically align 3D objects (3D file formats obj, iges, collada).
- New feature of global predistortion.

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