

Press release

## **If your packaging printer was free, it could still cost you more than a LEIBINGER IQJET.**

Experience a world first in affordable and sustainable printing at PACK EXPO Las Vegas

**Tuttlingen (Germany) / July 18, 2023 – When purchasing continuous inkjet printers for your packaging line, price is often a key consideration. However, it's important to clarify which aspect of the price you should focus on. The new IQJET by LEIBINGER has redefined the concept of cost of ownership, delivering an exceptional balance of quality enhancement and reduced overall printing expenses.**

**In fact, when compared to conventional systems, the IQJET by LEIBINGER significantly reduces printing costs by up to 30%.**

This is more important now than ever. [McKinsey](#) highlights that consumers attitudes of packaging are evolving and how innovation is the key to cost reduction for the packaging industry. You don't have to be stuck with old, inefficient technology. Following the recent increase in operating and labor costs, the news that printing can cost you LESS is being welcomed by US packagers.

### **So what's different about LEIBINGER IQJET?**

LEIBINGER, renowned for its commitment to producing top-quality products since 1948 at its German factory, is not just in Las Vegas to mark its 75th anniversary. The purpose is to commemorate a fresh approach that simplifies, makes printing more environmentally friendly, and offers cost-effective solutions for businesses in the United States and globally. How does it achieve this? With IQJET's four crucial components:

#### **1. SMART.EFFICIENCY – a system that minimizes operating costs.**

That's why it has the lowest consumption on the market, ~ 2.7 cc/h for MEK inks. It prevents unnecessary waste and production scrap. Ink cartridges are emptied down to the last drop and do not require separate disposal (unlike many conventional CIJ systems). More sustainable and cheaper to run.

#### **2. IQPRINT – technology to prevent expensive downtime.**

Most printers need cleaning from time to time, so the packaging line has to stop. IQPRINT is a unique feature that removes the need for cleaning by keeping unused ink in a 100% airtight system. No clogging, no cleaning, no expensive downtime.

#### **3. SMART.OS – keep your labor costs low. Numerous interfaces including**



OPC UA and an integrated PLC ensure IQJET can be installed easily into any packaging line. And the intuitive operation via a 10" touch display and drag & drop functions means it can be mastered by anyone. Reduce installation time, training time and management time.

#### **4. SMART.CARE – virtually eliminate maintenance costs**

IQJET's SMART.CARE function means maintenance is free for five years. This is down to durable, high-quality components, most of which are manufactured in LEIBINGER's own factory, and a unique design that minimizes 'wear and tear'. For example, there is no need for a continuously running feed pump. Worry free – and virtually maintenance free.

Four aspects of the new IQJET that are designed to keep quality up and your running costs down – while also supporting your sustainability objectives.

#### **What would you do with \$10,000?**

At LEIBINGER, we want to show a real, measurable saving – which is why we have an operating cost calculator ready for you in Vegas. Take the example of an FMCG producer with 4,000 production hours per year and 400 prints per minute with 20 characters/print each. In this scenario, the IQJET can save close to \$10,000 in pure operating costs over five years compared to conventional CIJ printers. And that's without the productivity savings.

There will be other packaging printers at PACK EXPO Las Vegas in September. But if you look carefully at the total cost, none will work out better value than the LEIBINGER IQJET. We'll be at [Booth C-5028](#) – come and see it for yourself, and we'll run the numbers for you.






For more information:

IQJET product site: <https://leibinger-group.com/IQJet>

How IQJET improves sustainability: <https://leibinger-group.com/intelligent-inkjet/sustainability>

Alternatively, contact our US team at [cs@leibingerusa.com](mailto:cs@leibingerusa.com).

**Image captions:**

	<p>Leibinger logo</p>
 <p><b>IQJET_main picture with print band.jpg</b></p>  <p><b>IQJET_main_picture.jpg</b></p>	<p>The new LEIBINGER IQJET: Experience a world first in affordable and sustainable printing at PACK EXPO in Las Vegas.</p> <p>Source: Paul Leibinger GmbH &amp; Co. KG</p>
 <p><b>IQJET_cans_tins.jpg</b></p>  <p><b>IQJET_in_operation_extrusion_printing.jpg</b></p>	<p>The new IQJET is of particular interest to cost-sensitive industries such as F&amp;B, FMCG and industrial goods. It delivers worry-free marking on a wide range of materials – without interruptions.</p> <p>Source: Paul Leibinger GmbH &amp; Co. KG</p>



IQJET\_in\_operation\_bottle\_printing.jpg



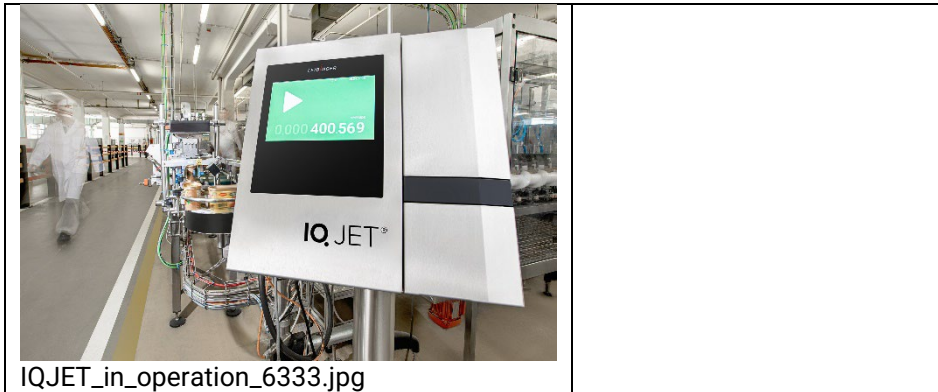
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**Contact**

Paul Leibinger GmbH & Co. KG  
Aljona Barberio (Marketing)  
Daimlerstraße 14  
78532 Tuttlingen  
Germany  
Tel.: +49(0)7461 / 9286-0  
Fax: +49(0) 7461 / 9286-199  
E-Mail: [abarberio@leibinger-group.com](mailto:abarberio@leibinger-group.com)  
Website: [www.leibinger-group.com](http://www.leibinger-group.com)

**If published, please send a file copy to the Marketing Department.**

**About Paul Leibinger GmbH & Co. KG (LEIBINGER)**

LEIBINGER is a globally operating specialist in coding & marking systems with headquarters in Tuttlingen, Baden-Württemberg (Germany). The third-generation family-run company, founded in 1948, develops and produces industrial inkjet printers as well as inks for various applications – with a workforce of close to 300. Innovative technologies and an exceptionally high standard of quality are what distinguish LEIBINGER's advanced coding & marking solutions. As the inventor of a disruptive nozzle sealing technology LEIBINGER is transforming the industry's experience working with Continuous Ink Jet (CIJ), leading to greater productivity in the manufacturing of food and industrial products – with tens of thousands of successful installations worldwide. A global network with some 150 distribution partners and subsidiaries in the US and China ensures that LEIBINGER is ideally positioned to maintain close relationships with its many customers worldwide.