

Setting new performance standards in inkjet coding.

# JET3<sup>SE</sup>



Essential Line

Inkjet coding you can finally stop worrying about.

## JET3<sup>SE</sup>

At Leibinger, our ultimate mission is to make our products work so well, that you can simply forget they are installed on your production lines.

With the brand-new JET3se, we say 'mission accomplished'.

It may sound easy to accomplish, but many of our competitors demonstrate every day that it's not. Decades of innovation, a relentless commitment to perfection and a refusal to cut corners have resulted in Leibinger's next generation of Continuous Inkjet printing.

**It sets a new standard of performance. And it's uniquely Leibinger.**



The Essential Line: Reliability, flexibility and affordability working hand in hand.



A coding system for any industry, product or substrate.



Sealtronic print head technology eliminates clogging and the need for frequent head cleaning. The era of clean coding has arrived.



A low-maintenance ink circuit takes the headache out of inkjet coding. Uptime is key!



An extensive variety of high-performance inks for any application.

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Where others make promises,  
Sealtronic delivers.

**Equipped with the automatic Sealtronic nozzle sealing system, the JET3se is ready to print in just a few seconds and always starts with a clean print.**

**This unique technology is the only reliable way to eliminate clogging of the nozzle – even after prolonged coder idle time. Time-consuming and labor-intensive head cleaning cycles or daily maintenance are no longer required. Productivity loss as a result of coder downtime is a thing of the past!**

With Sealtronic, ink inside the nozzle is no longer exposed to air. The ink simply remains liquid, just like paint in a tightly sealed paint can. This effectively prevents the drying of ink inside the nozzle and clogging of the system. Because the ink stream remains pressurized behind the nozzle seal, we eliminate the typical spraying of ink on sensitive electronics inside the print head on start-up. In non-Leibinger systems, this occurs as a result of rapid pressurization of the ink stream on start-up, and can lead to quickly deteriorating code quality and the need for regular cleaning.



### **Shut-down**

The ink return line, or gutter, is automatically retracted into the nozzle when the printer is switched off, creating a hermetically sealed, airtight circuit.

**100 % protection against clogged nozzles!**



### **Start-up**

With the nozzle seal in place, the ink stream remains pressurized. The ink gutter moves into its open position and within seconds, the system is ready to print.

**Immediate start-up with consistent print quality!**



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It's time to stop cleaning.  
And to start coding.

**The JET3se embodies the next step in the evolution of Leibinger's pursuit of performance and quality. With our unique and ultra-reliable nozzle seal system, we have eliminated the need for head cleaning and continuous maintenance.**

What's more, our hydraulic system guarantees extended run-times without operator intervention. For a Leibinger printer, months of production without intervention is the norm. A low-frequency preventive maintenance routine and efficient use of power and consumables give the JET3se one of the lowest running costs in the industry.

**This is good for the environment and great for your budget!**

The elimination of extensive cleaning routines and predictable business up-time enables you to finally shift your focus away from your inkjet coders to your business growth. An extensive portfolio of high-performance inks makes the JET3se a perfect solution for virtually any application. Moreover, 24 months of worry-free warranty make it easier than ever to choose the JET3se for your manufacturing plant.

**So you can stop cleaning and start coding!**

At home  
all over the world.

#### **International expertise**

More than 150 sales and service partners around the world specializing in continuous inkjet printers, numbering machines and camera verification systems from Leibinger.

#### **A consistent focus on the customer**

Thanks to this extensive worldwide partner network, Leibinger offers you personalized advice and flawless service. No ifs or buts. And for the entire service life of your machine.

#### **Partnership at its best**

Directly via our worldwide network, we will be happy to provide you with consumables as well as original brand-quality replacement parts – to ensure smooth operation at all times.

#### **Paul Leibinger Inc.**

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