

News Release

March 29, 2017

# China Print 2017

The 9th Beijing International Printing Technology Exhibition

Tuesday, May 9, to Saturday, May 13, 2017

New China International Exhibition Center, E2-001

China Print 2017  
KOMORI Theme  
**OPEN NEW PAGES**



**OPEN NEW PAGES**

Komori Corporation (Head Office: Sumida-ku, Tokyo, Japan; Representative Director, President and COO: Satoshi Mochida) will exhibit two sheetfed offset presses and one digital printing system under the theme 'Open New Pages' at China Print 2017 (The 9th Beijing International Printing Technology Exhibition). The following is an outline of the Komori booth.

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## China Print 2017

Dates: Tuesday, May 9, to Saturday, May 13, 2017  
Venue: New China International Exhibition Center  
Komori booth: E2-001

China Print 2017 will be held in Beijing, China, for five days, Tuesday, May 9, to Saturday, May 13, 2017.

Komori Corporation will exhibit under the main theme 'OPEN NEW PAGES' and sub theme 'Change for Success' at China Print 2017.

Through the technologies and solutions presented in the Komori booth, we will show our commitment to becoming the business partner of customers that is capable of improving their margins and increasing their productivity.

**= Theme =**

### **Komori China Print 2017 Theme "OPEN NEW PAGES" Subtheme "Change for Success"**

Expanding the new potential of printing and realizing richer print communications — that's what Komori and its customers are looking for.

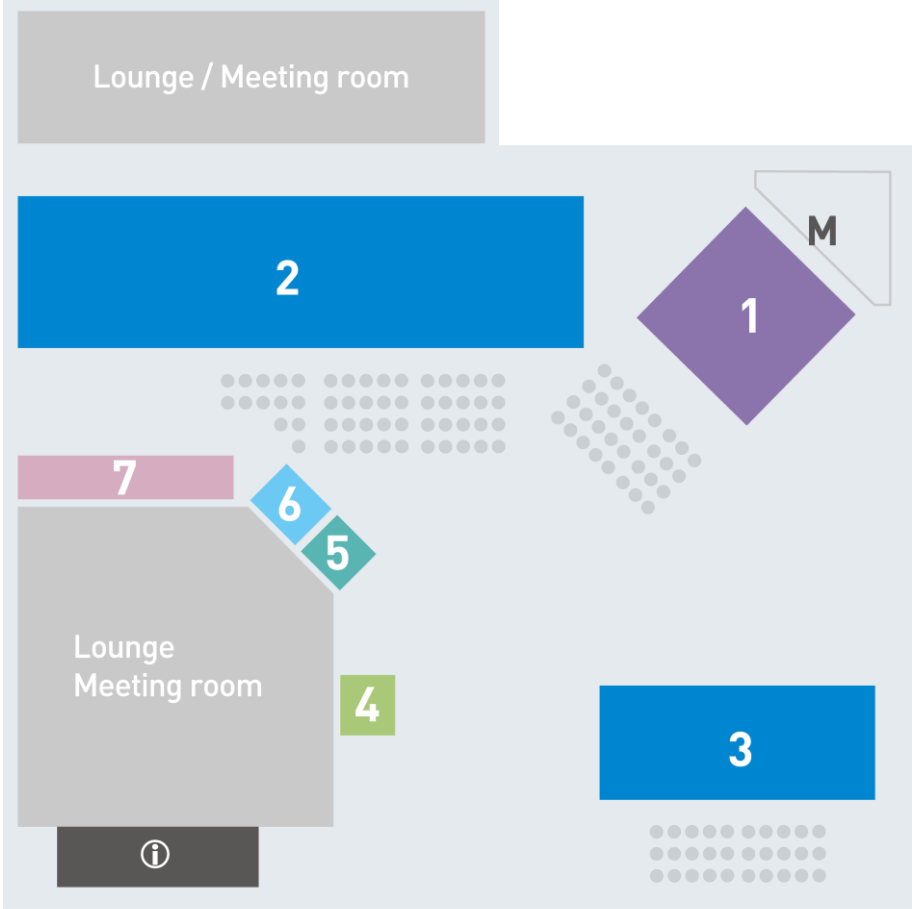
Komori is evolving.

Komori is evolving from a specialist printing press manufacturer to a print engineering service provider (PESP). By presenting all solutions, we will expand the new potential of printing by offering offset, digital, printed electronics (PE), materials and auxiliary equipment.

Further, considering the severity of the circumstances surrounding the printing industry, Komori will pursue customer convenience with various solutions and innovate to drive "Change for Success."

At the China Print 2017 Komori booth, we will have a range of ideas for customers to open new pages in different business settings, such as moving to high added value printing or digital printing for new growth or aiming to become a print media enterprise. By all means, come see how you can open new pages.

= KOMORI Booth =



- 1 Impremia IS29 **NEW**
- 2 LITHRONE GX40RP (GLX-840RP)
- 3 LITHRONE G37 (GL-437)
- 4 K-Supply/Service Corner
- 5 KOMORI Ecology Corner
- 6 KOMORI ICT Solutions
- 7 Print Gallery
- M Main Theater
- i Reception

**= Exhibit Machines and Outline =**

1. Exhibit Machines

LITHRONE GX40RP	H-UV-equipped Eight-color 40" Front/Reverse Multi-Color Offset Printing Press												
<p><b>One-pass double-sided press that extends the OffsetOnDemand world</b></p> <p>State-of-the-art dedicated double-sided press for OffsetOnDemand printing. Revolutionary technologies employed throughout. One-pass double-sided configuration with no sheet reversal helps reduce paper cost since the sheet size can be minimized because the margin on the tail edge of the sheets is not necessary. Leading-edge short makeready and printing with H-UV instant curing make the press capable of handling very small lots and short turnarounds. Ideal for the increasing demand for package printing with double-sided multi-color printing.</p> <p>■ Demonstrations</p> <ul style="list-style-type: none"> <li>· Package solutions in cooperation with Impremia IS29</li> <li>· Package printing through color matching with Impremia IS29</li> <li>· Demonstration of printing task control by KP-Connect</li> <li>· Automatic job change by advanced system</li> <li>· Demonstration with K-Supply products</li> </ul>													
<p><b>【Basic specifications】</b></p> <table border="0"> <tr> <td>Model</td> <td>GLX-840RP</td> </tr> <tr> <td>Printing speed</td> <td>16,500 sph</td> </tr> <tr> <td>Max. sheet size</td> <td>720 mm×1,030 mm</td> </tr> <tr> <td>Max. printing area</td> <td>710 mm×1,020 mm</td> </tr> <tr> <td>Sheet thickness</td> <td>0.04 mm~0.5 mm</td> </tr> <tr> <td>Plate size</td> <td>800 mm×1,030 mm</td> </tr> </table>		Model	GLX-840RP	Printing speed	16,500 sph	Max. sheet size	720 mm×1,030 mm	Max. printing area	710 mm×1,020 mm	Sheet thickness	0.04 mm~0.5 mm	Plate size	800 mm×1,030 mm
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LITHRONE G37

H-UV-equipped Four-color 37" Offset Printing Press

## Compact yet capable 37" press

A compact press that can produce A1-size products, the Lithrone G37 offers a 640 × 940 mm maximum sheet size that can accommodate a wide range of printing needs.

Perfect for a wide range of needs in publishing and commercial printing using either light or heavy stock due to printing with the H-UV L instant curing system.

Since color management can be implemented by including a CMS color bar on sheets even with 8-up A4 and American letter size impositions, this machine is ideal for producing high page count products with high print quality.

### ■ Demonstrations

- High quality work and turn printing on heavy stock with 16-up A5 size imposition
- Color matching enabling fusion of digital and offset
- Demonstration of printing task control by KP-Connect
- Demonstration with K-Supply products

### 【Basic specifications】

Model	GL-437
Printing speed	15,000 sph
Max. sheet size	640 mm×940 mm
Max. printing area	620 mm×930 mm
Sheet thickness	0.04 mm~0.6 mm
Plate size	700 mm×945 mm

<p><b>NEW</b> Impremia IS29</p>	<p>29" Sheetfed UV Inkjet Digital Printing System</p>										
<p><b>Quality, reliability and stability in an advanced digital printing system</b></p> <p>The Impremia IS29 is a state-of-the-art digital printing system with a maximum sheet size of 585 x 750 mm. Capable of printing on ordinary offset printing paper, the Impremia IS29 is suitable with a wide range of stocks.</p> <p>In addition, the printing unit incorporates Komori offset press manufacturing technologies, resulting in excellent tone reproduction and register accuracy and realizing high quality printing that approaches offset. This suitability with stocks and high print quality brings about the fusion of offset and digital and enables the ideal seamless combination of equipment.</p> <p>Also, by taking advantage of UV inkjet characteristics, the system is ideal for not only commercial printing but also package printing. At China Print 2017, Komori will demonstrate double-sided printing on heavy stock and propose new business models that extend through a linkup with digital finishing equipment.</p> <p>With added value such as variable and wide color gamut printing, the Impremia IS29 not only supports small lots of many different items and short turnarounds but also brings great advantages in the accelerating digital printing business.</p> <p>■ Demonstrations</p> <ul style="list-style-type: none"> <li>·Color matching with offset using the same stock and image by means of K-ColorSimulator 2</li> <li>·Wide color gamut printing coverage with CMYK inks</li> <li>·Printing of package and invitation cards on heavy stock</li> <li>·Demonstration of printing task control by KP-Connect</li> <li>·Display of diverse printing samples</li> <li>·Central job control by Digital Station</li> </ul>											
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2. KOMORI ICT Solutions

Komori ICT (Information Communications Technology) Solutions is the general name for solutions that only Komori as a press manufacturer could develop as powerful support for improving printer productivity. These solutions use the latest ICT and connect print manufacturing processes to make them visible, automatic and labor saving.

<p><b>NEW</b> KP-Connect</p>	<p>Komori Solution Cloud</p>
<p><b>State of printing operations made visible via the cloud</b></p> <p>KP-Connect Basic is a service that improves productivity by allowing the printing company and Komori to share detailed press operating information in the safe environment of the cloud, making printing operations visible in real time.</p> <p>KP-Connect Pro digitizes and streamlines process management by the MIS linkage function and scheduler. In addition, it realizes overall optimization of the printing process by workflow automation with prepress and postpress.</p> <p>■ Features</p> <ul style="list-style-type: none"> <li>• Automatic creation of daily report, weekly report, monthly report and trend analysis report on the printing press</li> <li>• Understand the operating conditions of the printing press from anywhere with a mobile device</li> <li>• Interactive information exchange between MIS and printing press</li> <li>• Simple scheduler that can confirm the real-time operating conditions</li> <li>• Monitoring real-time progress in factory with large signage</li> </ul>	

<p><b>NEW</b> K-ColorSimulator 2</p>	<p>Easy Color Matching Software</p>
<p><b>High-level color matching of offset and digital</b></p> <p>K-ColorSimulator 2 is the core Komori color management system for reproducing offset printing/ISO color with output devices.*</p> <p>*Applicable printer: Epson Inkjet Proofer and Impremia IS29</p> <p>■ Features</p> <ul style="list-style-type: none"> <li>• Advanced color matching offset and digital printing.</li> <li>• Integration with Impremia IS29</li> </ul>	

## 3. Corner Exhibition

### 1) K-Supply / Service Corner

Under the K-Supply brand name, Komori offers a lineup of special consumables, materials and equipment that are standard for Komori-made presses. K-Supply is not just consumables but also printing supplies developed with the Komori Graphic Technology Center (KGC) for high print quality and performance. They will be used by exhibit presses.

At the exhibition site, products that meet the demands in China where environmental measures are stringently required such as a dampening filtration device, plant for waste liquid disposal and new products that contribute to energy saving through the visualization of power consumption by a real-time operations monitor (power consumption monitoring device) will also be shown.

### 2) KOMORI Ecology Corner

'Building a mild, bright future where the balance is protected through the coexistence of everything' is the green concept that Komori promotes. We will introduce the building of production environments that incorporate this green concept as well as the current state of product development.

### 3) Print Gallery

An array of diverse high added value printed items from around the world. Mainly package and printed products that use special techniques will be exhibited along with an introduction to a wide variety of printing methods and application cases.

LITHRONE GX40RP



GLX-840RP+H-UV

LITHRONE G37



GL-437+H-UV

Impremia IS29



\*Exhibition content is subject to change. Please be understanding of this beforehand.

China Print 2017: Count on seeing the best at the Komori booth. We look forward to seeing you.