

Specifications

LITHRONE GX40 advance (40-inch Offset Printing Press) specifications												
Model			GLX-440A	GLX-540A	GLX-640A	GLX-740A	GLX-840A					
Number of colors			4	5	6	7	8					
Max. printing speed		sph	18,000									
Max. sheet size		mm	750×1,050									
Min. sheet size		mm	360×520									
Max. printing area		mm	740×1,040									
Sheet thickness range		mm	0.06~1.0									
Plate size		mm	811×1,055									
Blanket size		mm	935×1,060 (including aluminum bar)									
Feeder pile height		mm	1,600 (plinth: 450)									
Delivery pile height r		mm	1,600 (plinth: 450)									
Dimensions	Length (L)*1	mm	13,557	14,735	15,913	17,091	18,269					
	Width (W)	mm	3,970 (5,770 with blower cabinet)									
	Height (H)	mm	2,603 (3,084 with cover open, plinth: 450)									

LITHRONE G40 advance (40-inch Offset Printing Press) specifications												
Model			GL-240A	GL-440A	GL-540A	GL-640A	GL-740A	GL-840A				
Number of colors			2	4	5	6	7	8				
Max. printing speed		sph	16,500									
Max. sheet size		mm	750×1,050									
Min. sheet size		mm	360×520									
Max. printing area		mm	710×1,020									
Sheet thickness range		mm	0.04~0.8 (0.06~1.0 option)									
Plate size		mm	800×1,030									
Blanket size		mm	920×1,040 (including aluminum bar)									
Feeder pile height		mm	1,150									
Delivery pile height m		mm	1,150									
Dimensions	Length (L)*2	mm	7,615	9,971	11,149	12,327	13,505	14,683				
	Width (W)	mm	3,945 (5,675 with blower cabinet)*3 4,095 (5,675 with blow					olower cabinet)*4				
	Height (H)	mm	2,153 (2,634 with cover open)									

 $^{^{\}ast 1}$ Total press length includes the feeder/delivery steps and the operation stand.

Komori reserves the right to change specifications on machines without notice to improve reliability, functions or design. Komori is under no obligation arising from use that does not correspond to the standard safety measures for the product noted herein and other precautions. The technical information in this catalog constitutes an explanation of the representative operations of the product and grants no rights or license belonging to Komori Corporation or third parties. The photographs in this catalog include some special specifications. Figures in specification are valid as of June 2021. Photographs are subject to change at a later date.



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LITHRONE GX40 LITHRONEadvance





^{*2} Dimentions differ when options such as a double coater, drying unit, automatic non-stop feeder, or double delivery are selected.

^{*3} With plinth: 3,800 (5,530 with blower cabinet)

^{*4} With plinth: 3,950 (5,530 with blower cabinet)

^{*} Maximum printing speed may differ depending on chosen specifications and printing conditions.

* Performance and numbers may differ from specifications herein, and specifications may also be modified for product improvements.

World Class ROI Printing Press Lithrone GX/G advance

High productivity and print quality achieved through easy operation by means of IoT technologies and self-learning functions

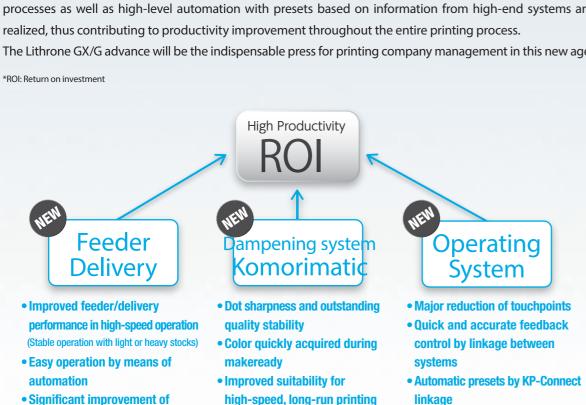
Along with the recent tide of rapid changes in the social and economic environment, major changes have been sought in the printing industry. In particular, printing company management faces one of its most critical issues: to what extent can productivity in the printing process be raised. As a means of solving this issue, the Lithrone GX/G advance presses deliver high productivity and print quality with easy operation.

Based on the Connected Automation concept, strengthened collaboration and optimization between processes as well as high-level automation with presets based on information from high-end systems are realized, thus contributing to productivity improvement throughout the entire printing process.

The Lithrone GX/G advance will be the indispensable press for printing company management in this new age.

sheet alignment performance

* Model in photograph includes optional specifications.







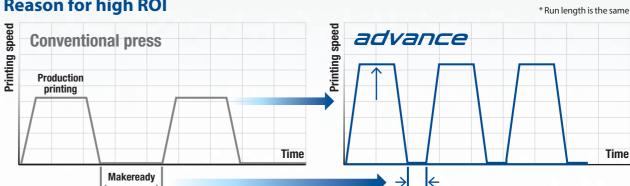
Advanced Control System and Support for Connected Automation

- Job data automatically preset by means of strengthened integration with KP-Connect Pro
- Integrated operation screen and UI aimed at operator ease of use
- Register, color and print quality are automatically controlled quickly and accurately by integration of KHS-Al's self-learning function and other Komori-developed mechatronics devices



Reason for high ROI

* Model in photograph includes optional specifications.





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