

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	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	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 blower cabinet)*4		
	Height (H)	mm	2,153 (2,634 with cover open)					

*1 Total press length includes the feeder/delivery steps and the operation stand.

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

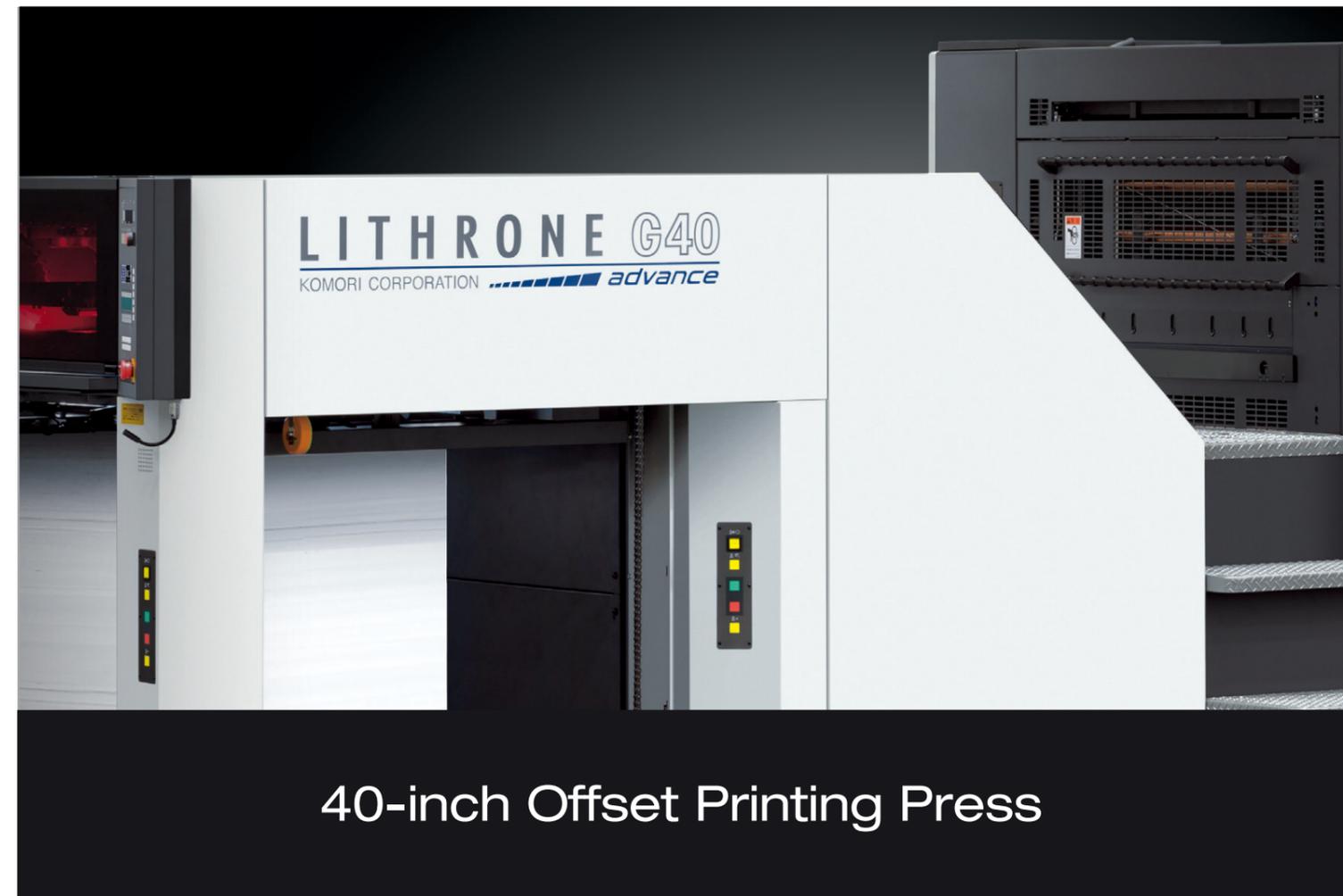
*3 With plinth : 3,800 (5,530 with blower cabinet)

*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.

LITHRONE GX40
advance
 LITHRONE G40
advance



40-inch Offset Printing Press

Note:

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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JQA - QMA10134
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World Class ROI Printing Press

Lithrone GX/G advance

advance

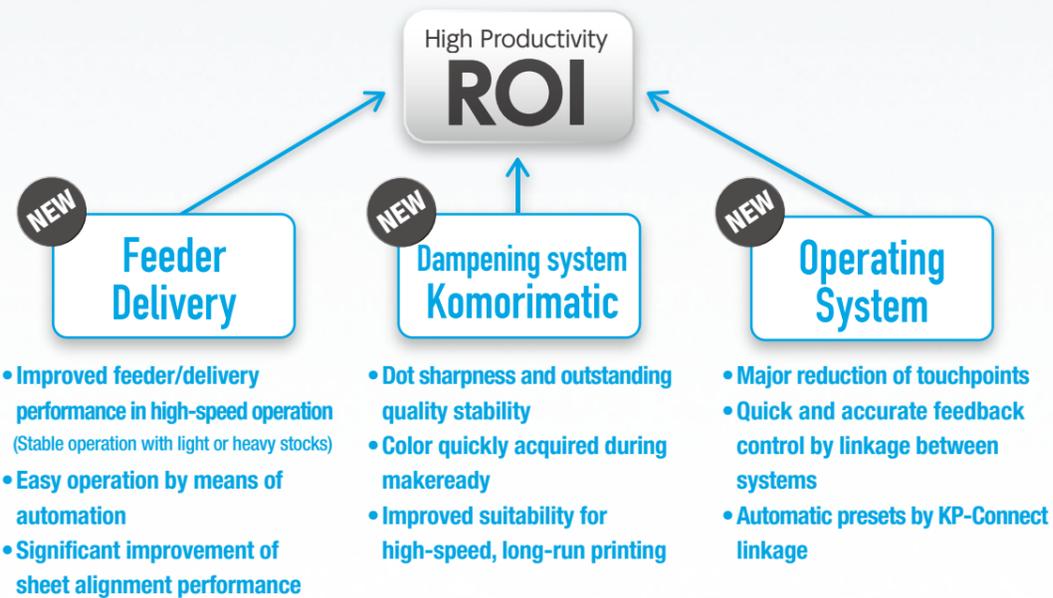
High productivity and print quality achieved through easy operation by means of IoT technologies and self-learning functions

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.

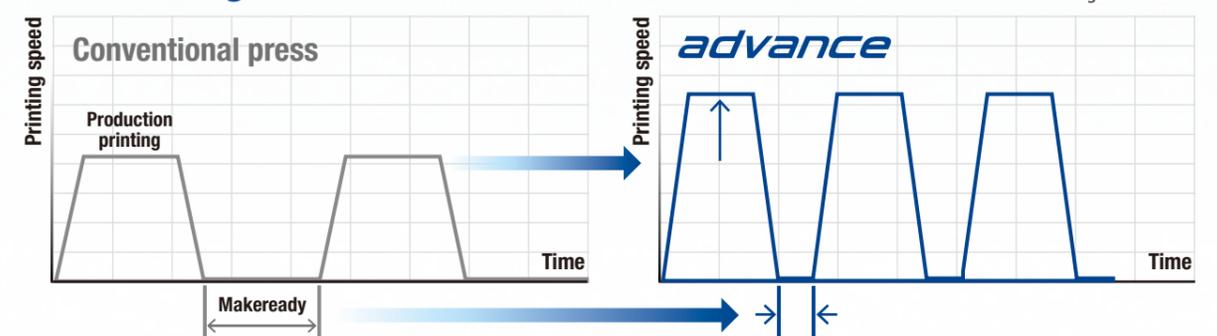
Based on the Connected Automation concept, strengthened collaboration and optimization between processes as well as high-level automation with presets based on information from high-end systems are realized, thus contributing to productivity improvement throughout the entire printing process.

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

*ROI: Return on investment



Reason for high ROI



LITHRONE GX40
advance

Photo: GLX-640A+C
* Model in photograph includes optional specifications.



LITHRONE G40
advance

Photo: GL-540A
* Model in photograph includes optional specifications.