Specification Sheet

CG-60AR



The Mimaki CG-60AR precision cutting plotter delivers repeatable, fast cutting on a wide range of media. This 29-inch wide model is perfect for T-shirt transfers, decals, window lettering, cardstock projects, and more. The Series includes continuous crop mark detection for contour cutting and a half-cut function for easier handling. It is an ideal companion for Mimaki roll-based printers.

Specifications

NA Warranty	2 Years	
LATAM Warranty	2 Years	
Max Media Width	**CG-60AR**	**CG-130AR**
	29.13 in (740.00 mm)	61.02 in (1550.00 mm)
Max Media Thickness	0.01 in (0.25 mm)	
Max Media Weight1	8kg or Less	
Max Cutting Width	606	
Max Cutting Length	51000.0	
Integrated Media Cutting	Yes	
ID-cut	Yes	

For best results, always use Mimaki original inks.

Tool Stations	1
Supported Tools	Swivel / Eccentric Cutter, Pen
Crop Mark Sensor	Yes
Swivel Cutting Pressure	10g - 550g
Cut Speed Max	103 cm/s
Cutting Pressure	550g
Buffer Memory	27Mb
Repetition Accuracy	± 0.2 mm
Maximum Pressure	550g
Maximum speed	Yes
Cut	FineCut9
PICT	Yes
Mimaki Remote Access (MRA)	Yes
Connection Interface	USB, RS-232C, Ethernet
Dimensions	**CG-60AR:** 39.76 in (1010.00 mm) X 13.98 in (355.00 mm) X 13.98 in (355.00 mm) **CG-130AR:** 71.26 in (1810.00 mm) X 22.83 in (580.00 mm) X 45.67 in (1160.00 mm)

Weight	**CG-60AR**	**CG-130AR**
	82.69 lb (37.50 kg)	94.82 lb (43.00 kg)

Required Power	AC 100 V - 240 V 1A 50/60Hz
Power Consumption - Max	168W or Less
Standby	Not more than 50 dB
Continuous Operation	Not more than 70 dB
Temperature	41-95F (5-35C)
Humidity	35~75%RH(Non-condensing)
Machine Certifications	VCCI class A, FCC class A, ETL IEC 62368-1,CE Marking (EMC, Low voltage, Machinery directive, and RoHS), CB, Energy Star, RCM, KC

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Print speeds are based on factory tests. Total throughput depends upon front-end driver/RIP, file size, printing resolution, ink coverage, network speed, etc. For best performance, always use Mimaki original inks. Specifications are subject to change without notice.

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All specifications are subject to change; consult your authorized Mimaki representative for current information.

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