

Desktop Type Cutting Plotter

Mimaki

CG-60SL

CUTTING PLOTTER

Capable of responding to professional useage with a feature-rich "FineCut 7 for CoreDraw and Illustrator CS2/CS"

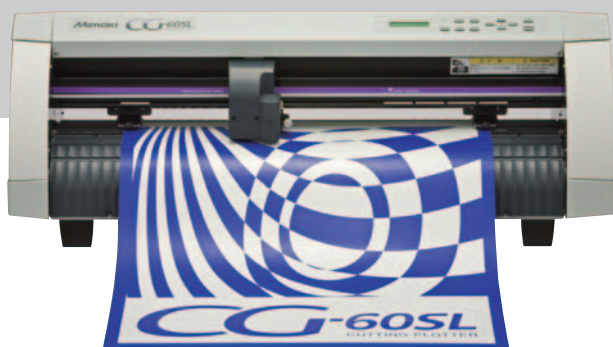


**Outstanding cost performance, fast & precise cutting on your desktop
Highly advanced functions are condensed into a compact body of stylish form**



Presenting the fast, accurate vinyl cutter at an affordable price
Now the renowned quality cutting is available on your desktop

CG-60SL
CUTTING PLOTTER



Mimaki's highly precise cutting technology is now available for a reasonable price

A high-precision cutter is offered to you with confidence by Mimaki, experts and innovators of cutting technology. The smoothing function enables you to cut micro-segment of line-curves smoothly.

Custom designed POP and stickers can be made with the included FineCut 7 software

FineCut 7, plug-in software applicable for CorelDRAW and Adobe Illustrator CS2/CS, draws out 100% the high functions of CG-60SL. Capable to respond to high-level cutting needs such as creating cut data from image data, division cutting of long media and setting of overlap space with tiling function.

Main new functions of 7:

- Outline can be traced automatically from bitmap image. Path created by outline extraction can be modified easily.
- Plot data used in other cutting software can be taken in so as to use these in FineCut as well.



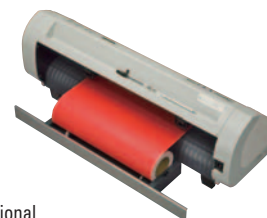
※FineCut 6 for Illustrator 10/9 is also included as a standard accessory.

Enhanced operability with a stylish body

A compact stylish form that matches the office environment. It's a design tool you can comfortably use on the desk top. Intuitive easy-to-understand and easy-to-press LCD panel promotes comfortable operability.

Various convenient functions have been preinstalled. The ease of use has been further enhanced

- Having selectable clamp pressure with high and low settings, slipping of long sheets is prevented while high pressure and with low pressure damages to media by gild rollers are averted.
- Selectable three jog speeds ensures proper and easy position of the head to the point.
- Useful functions are preinstalled such as divisional cutting, half-cut, distance correction, tool condition registration, sorting, etc.
- Convenient container of small articles, roll sheet receiver, adapter for pens available in the marketplace are included.



Specifications

Acceptable sheet width	90-740mm (roll sheet:90-640mm), 3.6" - 29.1" (3.6" - 25.2")
Effective cut area ^{※1}	Normal : 586mm x 51m (23.1" - 167') Expand : 606mm x 51m (23.8" - 167')
Maximum speed	70cm/s (27.5"/s) pen-up speed at 45°
Adjustable speed range	1-10cm/s: 1cm step (0.39"-3.94"/s: 0.39" step) 10-60cm/s: 5cm step (3.94"-2.36"/s: 2.0" step)
Repeatability	±0.2mm (excluding shrinkage/expansion caused by the film temperature)
Guaranteed cutting range	586mm x 2m (23.0" - 78.7')
Maximum cutting force	400g
Range of down force	Cutter 10~20g(2g step), 20~100g(5g step), 100~400g(10g step)
	Pen 10~20g(2g step), 20~100g(5g step), 100~150g(10g step)
Acceptable sheet width	Marking film up to 0.25mm (0.001") thickness: Vinyl, Fluorescent type vinyl, Reflective sheet ^{※2}
Applicable tools ^{※3}	Cutter, Water based ball-point pen, Oil based ball-point pen
Command	MGL-IIc
Interface	USB
Receivable buffer size	30 MB (20MB when in sorting)
Operational conditions	5~35°C(41~95°F), 35~75%Rh, No-condensation
Power requirement	AC100V~240V Less than 100VA
Dimensions (W x D x H)	960 x 430 x 335mm (37.8" x 16.9" x 13.2")
Weight	18kg (39.7lbs.)

- ※1 Maximum sheet feeding length differs depending on the software.
 ※2 Provided that the blades specific to fluorescent type vinyl (SPB-0007) and reflectivesheet (SPB-0006) are used.
 ※3 Ball-point pen in the market can be used with the standard pen holder. The goods on the market are φ8-9mm(0.32"-0.35")pen. No guarantee with accuracy.

Blades and accessories

Item name	Item No
Standard blade for vinyl	SPB-0030
Blade for Vinyl sheet and paper	SPB-0001
Blade for small character	SPB-0003
Blade for rubber	SPB-0005
Blade for reflective sheet	SPB-0006
Blade for fluorescent type vinyl	SPB-0007
Cutter holder	SPA-0001
Pen holder	SPA-0121
Pen-line rubber	SPC-0487

- All Trade marks or registered trade marks are the property of the respective owners.
 ● Specifications are subject to change without notice.

MIMAKI ENGINEERING CO., LTD.

TKB Gotenyama Bldg. 5-9-41 Kitashinagawa Shinagawa,
Tokyo 141-0001, Japan Tel: +81-3-5420-8671
trading@mimaki.co.jp www.mimaki.co.jp

MIMAKI USA, INC.

140 Satellite Boulevard NE, Suwanee, Georgia 30024-7128
Atlanta +1-888-530-3988 Boston +1-888-530-3986
Los Angeles +1-888-530-3987 Chicago +1-888-530-3985
www.mimakiusa.com

MIMAKI EUROPE B.V.

Joan Muyskenweg 42-44, 1099CK
Amsterdam, The Netherlands
Tel: +31-20-4627-640
www.mimakieurope.com



All our products are manufactured under our quality assurance system certified by ISO9001

printed in Japan DB40257-01