SALES GUIDE

CAMM-1 GS-24

Roland's best desktop cutter ever
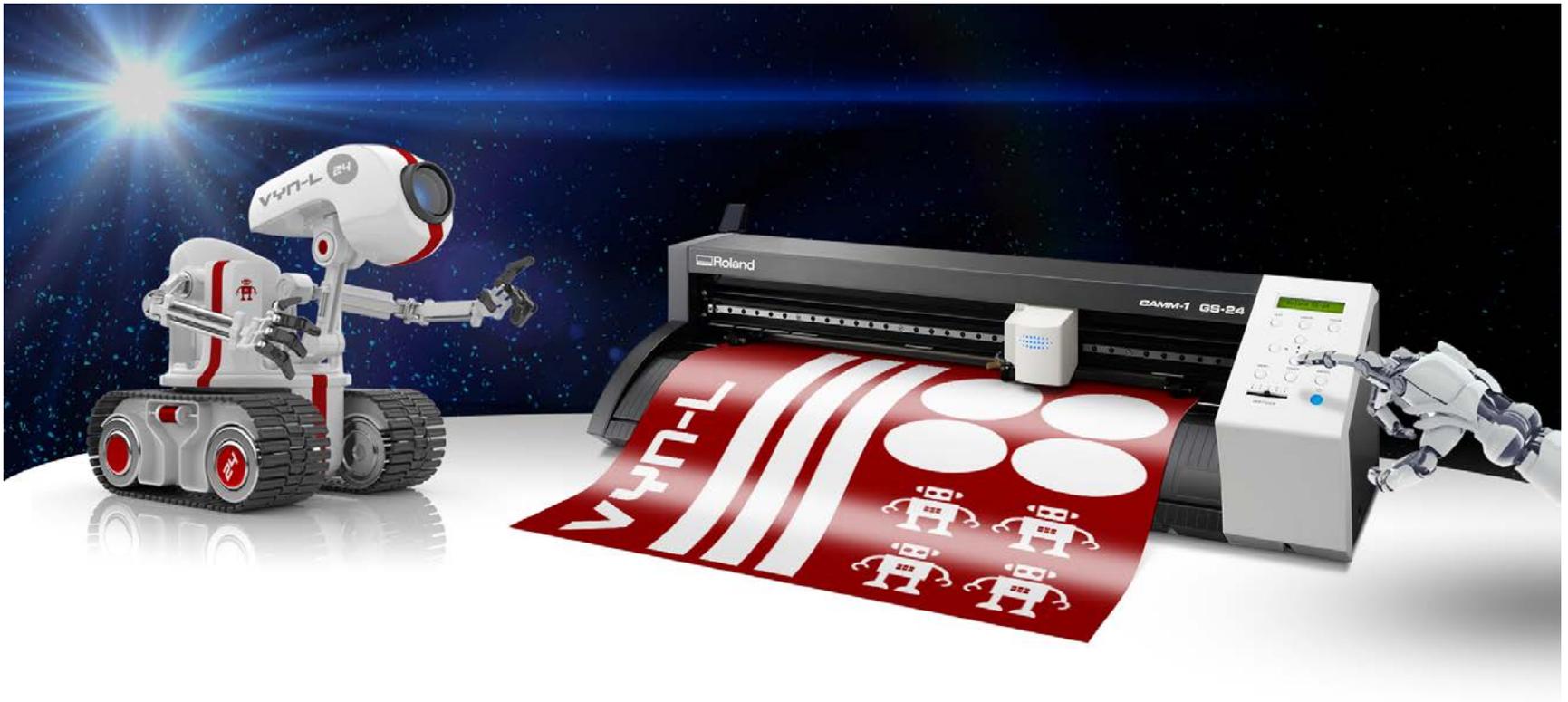
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CAMM-1 GS-24

Roland Reliability

New cutting carriage & new tool carriage

LED signal Indicates machine status

350 grams of force too!

Improved, easier to replace cutter Protection strip

Improved design for ease of use

24"

Specifications

Model	GS-24
Driving method	Digital control servo motor
Cutting method	Media-moving method
Loadable material width	2 to 27-1/2 in. (50 to 700 mm)
Maximum cutting area	Width: 22.9 in x 984.25 in (584 mm × Length: 25000 mm)
Acceptable tool	Special blade for CAMM-1 series
Maximum cutting speed	19.69 in/s (500 mm/s) (all directions)
Cutting speed	.4in to 19.69 in/s (10 to 500 mm/s) (all directions)
Blade force	30 to 350 gf
Interface	USB interface (compliant with Universal Serial Bus Specification Revision 2.0 Full Speed, Connecting Multiple Units)
Dimensions	33.9 in(W) × 12.56(D) × 9.17(H)
Weight	29.77 lbs

	Operating System	Application Software
Roland OnSupport	Windows® 7/8/8.1（32/64-bit	–
Roland CutStudio	Windows® 7/8/8.1（32/64-bit), Windows Vista® Home Premium（32-bit）/ Business（32/64-bit）	–
Roland CutStudio Plug-in for Adobe® Illustrator®	Windows®, MAC OS*	Adobe®Illustrator® CS5/CS6/CC/CC(2014)
Roland CutStudio Plug-in for CorelDRAW®	Windows®*	CorelDRAW® X3/X4/X5/X6/X7

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Target Customers

Industry	Apparel Companies, Embroidery Shops, Sign Shops, Automotive Aftermarket Restyling, Municipalities/In House Graphic Departments
Previous or Existing Model	Roland CM/CX/GX-24
Competition Models	Graphtec CE-6000-60, GCC-Expert 24 & GCC Puma, Mimaki CG-SRIII
Application	Custom Apparel, Decals, Vinyl Signage, Interior Décor, Paint Mask Stencils, Window Graphics, Vehicle Graphics

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Top reasons to buy

1 Roland Reliability

2 Outstanding Cut Quality

3 Versatility

4 User-friendly CutStudio Software Included

5 Best Support in the Industry

1 Roland Reliability
Three-year Trouble-Free Warranty

- Supporting our reliability claim with an industry best Three-year Warranty with product registration

- Includes free telephone and e-mail support

- Additional Warranty Extensions Available for up to five years of total warranty coverage

② Outstanding cut quality

- Target cut quality

Cutting Characteristics (Low pressure）

Feed accuracy — Repeat accuracy — Start-end point — Cutting quality — Curving quality — Edge quality — Throughput

GS-24 / GX-24
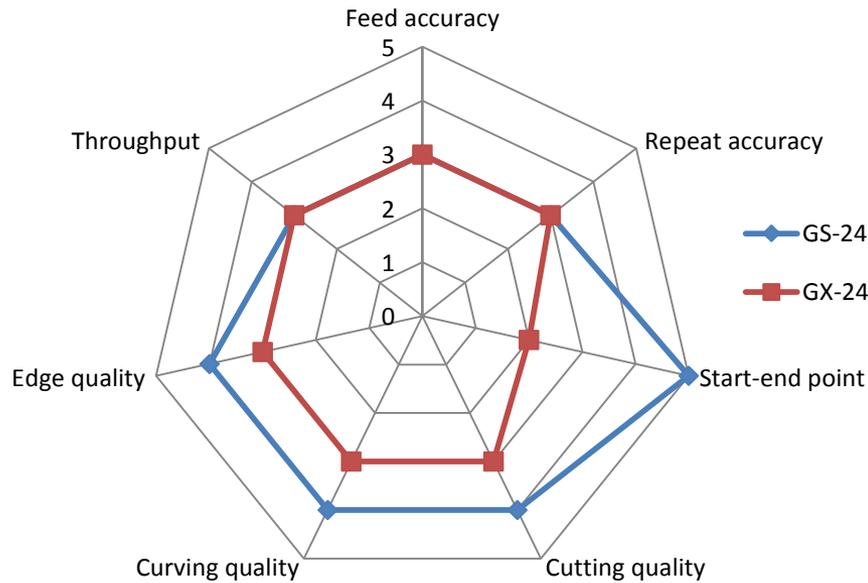
Cutting Characteristics（High pressure）

Feed accuracy — Repeat accuracy — Start-end point — Cutting quality — Curving quality — Edge quality — Throughput

GS-24 / GX-24
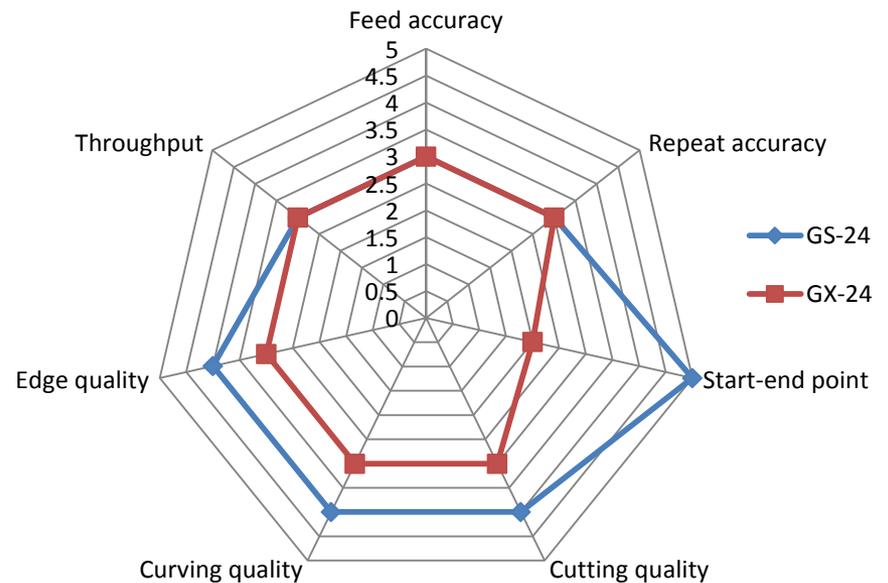
The GS-24 shows improvements in Edge, Curving, and cutting quality at both low and high pressure settings

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② Outstanding cut quality
GS-24 has the best balance of both quality and speed

- Throughput Comparison using the same speed setting of 20 mm per second

Throughput time in seconds
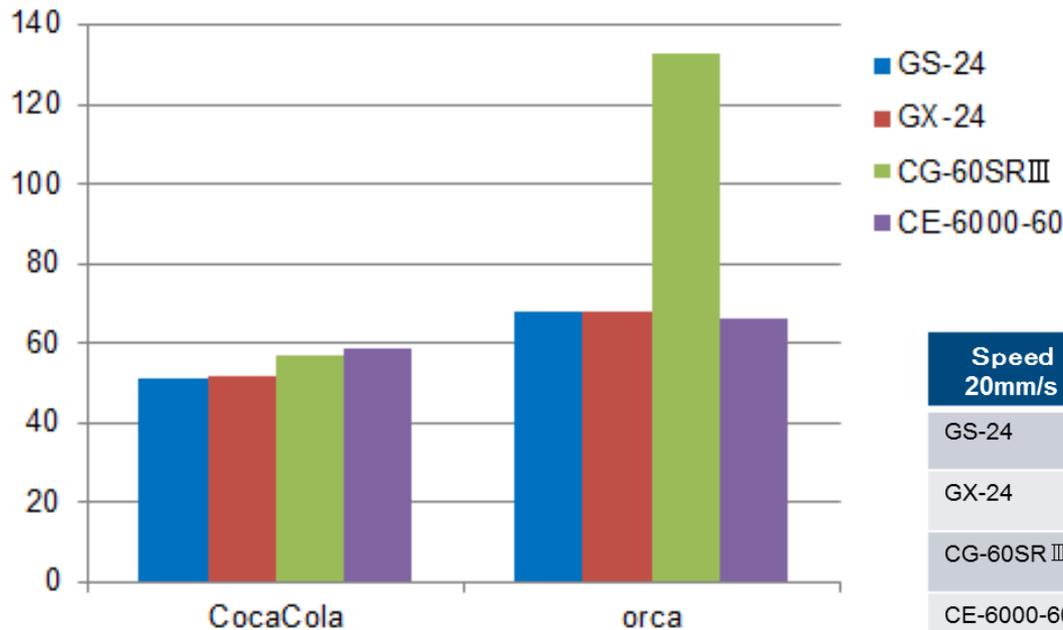
Speed 20mm/s	CcaCola 534mm × 160mm	Orca 100mm × 100mm
GS-24	51s	68s
GX-24	52s	68s
CG-60SRⅢ	57s	113s
CE-6000-60	59s	66s

GS-24 has the best balance of both quality and speed

② Outstanding cut quality

Redesigned Cutting Carriage with added stability for precision cutting at the highest downforce settings.

GX-24

New design

GS-24

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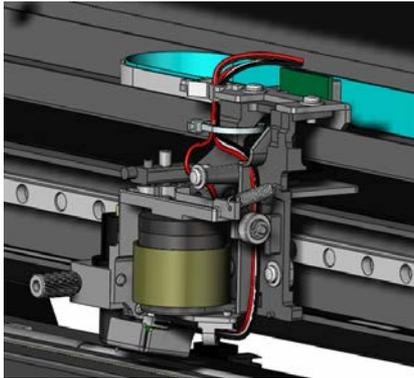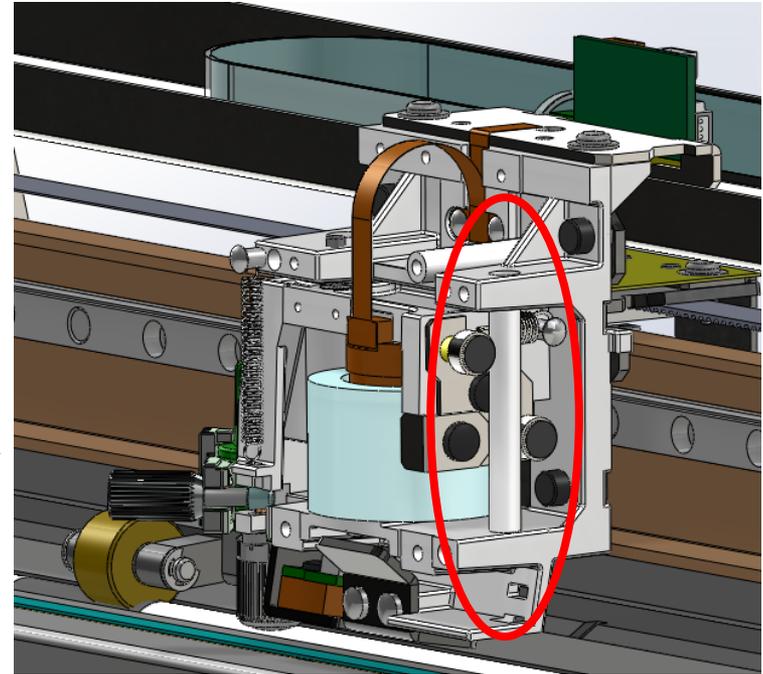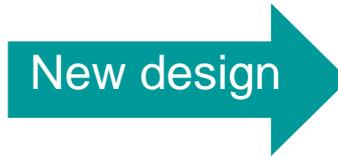
② Outstanding cut quality

Newly designed tool carriage for ease-of-use and optimal performance cutting of a variety of materials.

# ③ Versatility

- Cutting downforce 30gf～350gf

Maximum 350 gf

- Overlap cut

Maximum 10 times
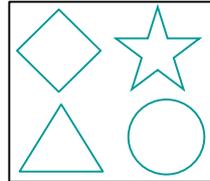
-**Flow of overlap cut**
GX-24 ： △〇☆◇ ⇒ △〇☆◇   （⇒ : Return to origin after cut）
GS-24 ： △△〇〇☆☆◇◇   (⇒ : More efficient than GX-24)

- Perforated Cutting

Easy operation
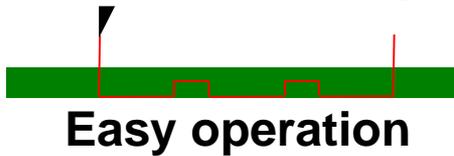
Half cut length	0.1mm～200.0mm
Half cut downforce	1gf～80gf
Cut length	0.1mm～200.0mm

※**Overlap and half cut can be set from both GS-24 and CutStudio**

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3 Versatility

3 Versatility

Compatible with Roland R-Wear Studio for creating custom rhinestone templates and multi-decorated designs


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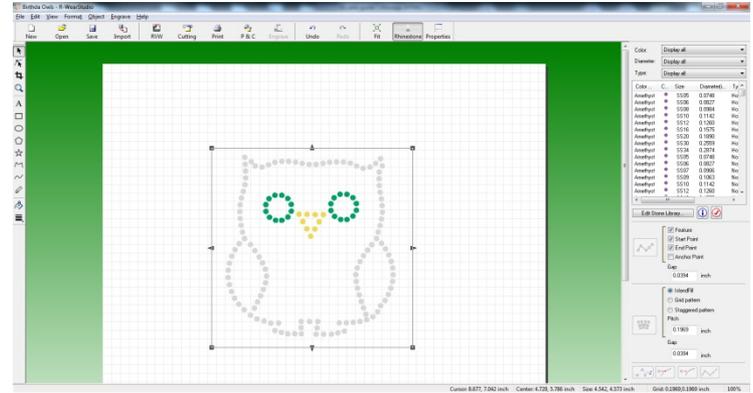
Normal Cut + select number of Overlap cut
For example ：Overlap cut :「2」
Normal cut + Overlap cut x 2 =Cut 3 times in total
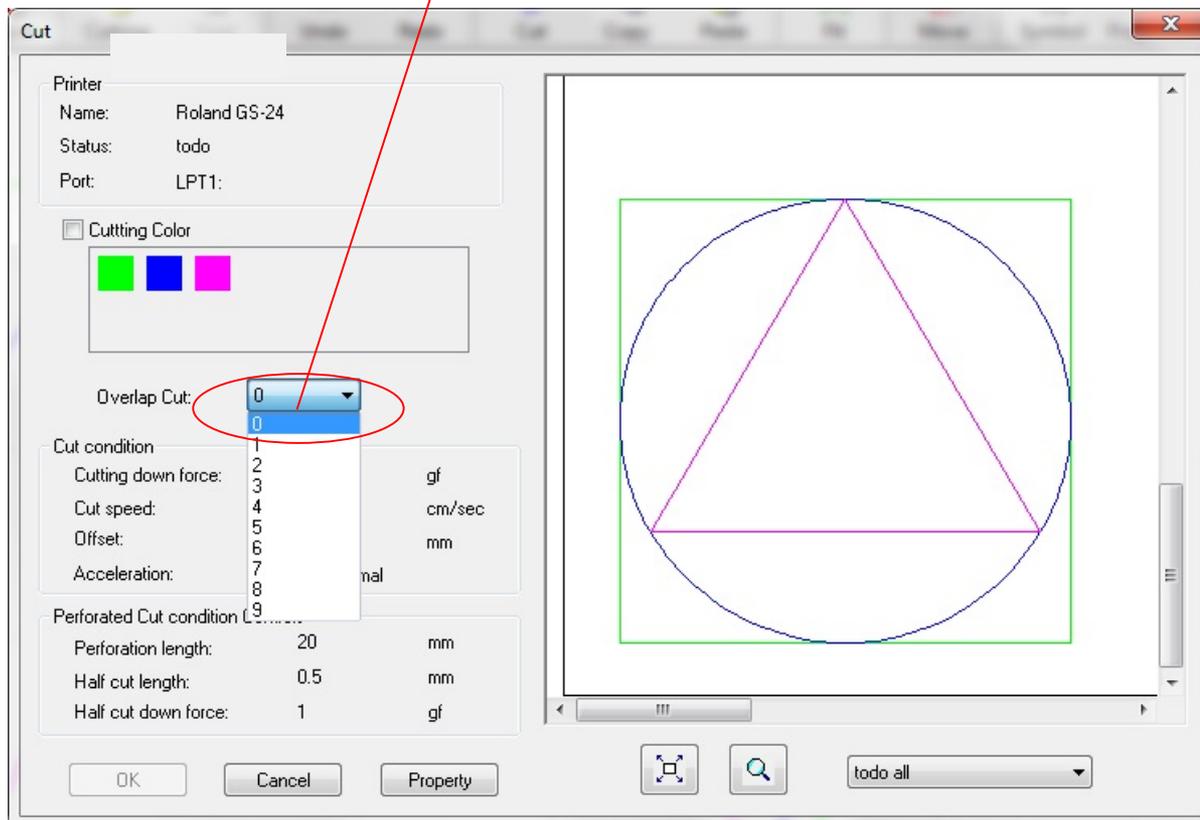
4 Included CutStudio
Select cut lines by color
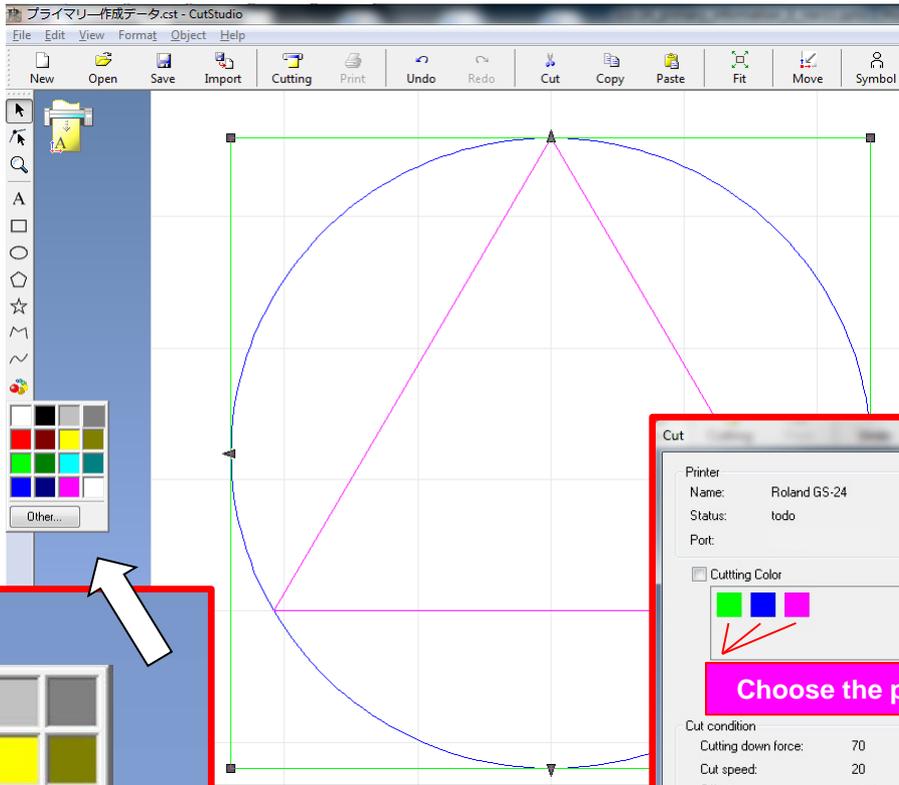
This simplifies design and eliminates production errors and wasted material

Choose the pink

※Screen under development
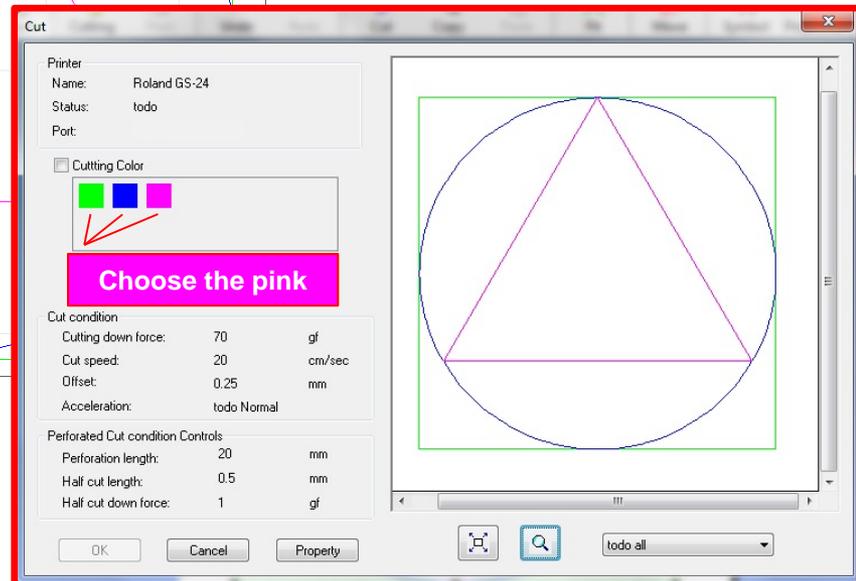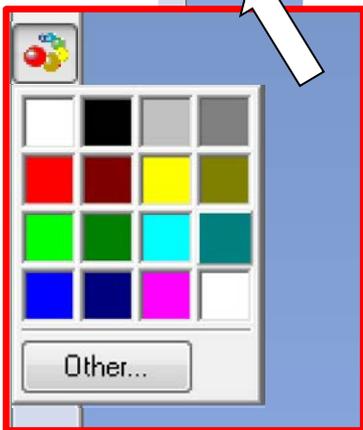
4 Included CutStudio
Perforated Cut function, with just a few clicks

Perf-cut conditions are selectable from CutStudio

5 Best support in the industry

Roland Academy

- Free online webinar training
- Access to our entire webinar archive

Roland Care

- Free software updates
- Access to our tips and tricks pages
- Best technical support in the industry available by phone or e-mail
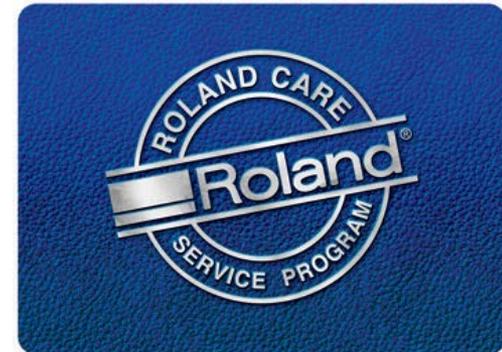
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Thank You

Imagine. Roland®