

 Roland

DESIGN CUTTER
STIKA

MODEL **SX-15/12/8**



Get Signed Up!

Data Room





Vehicle Graphics
Bold stripes, logos and letters say it all

STIKA Says It All

Signs, displays and labels play an important role in our everyday lives. Whether you need storefront signage, vehicle decals or labels for your store, office, school or home, STIKA design cutters enable you to quickly and easily create eye-popping graphics. STIKA offers three models: the compact SX-8 which can accommodate 215mm-wide (8-7/16") vinyl; the STIKA SX-12, for 305mm-wide (12") vinyl; and the new, versatile STIKA SX-15, which cuts both 305mm- (12") and 381mm-wide (15") vinyl more than two and one half times faster than the SX-8 or SX-12! Whatever you need, in whatever format you want, STIKA says it all!

Specialty Signage
Create colorful signs for any occasion



Indoor Signs and Labels
Professional quality sends a positive message



Cutting-Edge Vinyl Graphics for Store, Office, School or Home

STIKA's SX series of vinyl cutters offer the quality, durability and versatility necessary to meet the needs of everyone from the first-time user to the seasoned professional. And, with Dr. STIKA PLUS and Roland CutChoice™ software, designing adhesive vinyl letters, decals, P.O.P. displays and signage has never been easier! For cutting-edge graphics — right from your desktop computer — look no further than STIKA.

Signage Made Simple

- 1** Design your graphic on your computer using the software package included with the machine.
- 2** Select "Print" from the File menu. STIKA cuts out your design.
- 3** Peel away the excess vinyl.
- 4** Apply the graphic.

Signs and Panels
Everyday signage that's attractive and functional



Window Displays
Vinyl lettering that grabs your customers' attention



Exciting Graphics Right Out of the Box!

With Dr. STIKA PLUS and Roland CutChoice™ software, even first-time users can create attractive, professional-looking signs and graphics.

Dr. STIKA PLUS for Windows

Create beautifully contoured graphics using TrueType fonts, as well as outline illustrations imported from TWAIN-compatible scanners or as BMP files. You can even make larger graphics by cutting two halves separately. With Dr. STIKA PLUS you can:

- Create 1m (39-5/16") long images
- Enlarge or reduce
- Mirror
- Rotate
- Tile

*Runs on Windows® 95/98/Me/2000/ NT 4.0.

Roland CutChoice™ for Windows for Mac OS

Using Roland CutChoice you can preview multi-colored designs created in Adobe® Illustrator® or CorelDRAW® then create overlays by selecting individual colors for cutting.

**Compatible with Adobe® Illustrator® ver. 8.0/9.0/10 or CorelDRAW® 8.0/9.0/10.0 on Windows® 98/Me/2000/XP, and Adobe® Illustrator® ver. 8.0/9.0 on Mac OS 8.6-9.x with SX-UP2 optional USB to parallel adapter.

DESIGN CUTTER STIKA



More than twice as fast (2.5 X) as the SX-8 or SX-12!
With a cutting speed of 100mm/sec. (4"/sec.), the SX-15 delivers fast, beautiful vinyl graphics on a larger scale. The SX-15 is versatile, too, accommodating both 304mm (12") and 388mm (15") widths.



Major Features of the STIKA SX-15, SX-12 and SX-8

- **Complete.** Software is included so that you can create attention-getting signage and stickers right out of the box.
- **Portable.** Lightweight, compact design allows you to create signage anywhere and everywhere.
- **Easy to use.** Even beginners will find that colorful graphics and signage are easy to design, cut and adhere.
- **Versatile.** Includes STIKA driver for Windows® 95/98/Me/ 2000/ NT 4.0 to enable easy cutting from your favorite graphics programs. Dr. STIKA Plus software also allows you to import graphics from BMP and TWAIN-scanned files.

Specifications

Model	SX-15	SX-12	SX-8
Max. cutting area	340 mm (X) x 1000 mm (Y) (13-3/8 in. (X) x 39-5/16 in. (Y))	250 mm (X) x 1000 mm (Y) (9-13/16 in. (X) x 39-5/16 in. (Y))	160 mm (X) x 1000 mm (Y) (6-1/4 in. (X) x 39-5/16 in. (Y))
Acceptable sheet size*	Width : 360 to 381 mm (14-1/8 to 15 in.) Width : 280 to 305 mm (11 to 12 in.) Length : 1100 mm (43-1/4 in.) or less	Width : 280 to 305 mm (11 to 12 in.) Length : 1100 mm (43-1/4 in.) or less	Width : 200 to 215 mm (7-13/16 to 8-7/16 in.) Length : 1100 mm (43-1/4 in.) or less
Cutting speed	12 to 100 mm/sec. (7/16 to 3-7/8 in./sec.)	12 to 40 mm/sec. (7/16 to 1-9/16 in./sec.)	12 to 40 mm/sec. (7/16 to 1-9/16 in./sec.)
Acceptable material	PVC sheet (0.1 mm (0.00394 in.) or less in thickness, 0.3 mm (0.0118 in.) or less in thickness including the backing board)		
Interface**	Parallel (IEEE 1284 compliant: Nibble mode)		
Power consumption	Exclusive AC adapter DC + 19 V 2.1 A		
External dimensions	510 mm (W) x 165 mm (D) x 105 mm (H) (20-1/8 in. (W) x 6-1/2 in. (D) x 4-3/16 in. (H))	430 mm (W) x 165 mm (D) x 105 mm (H) (16-15/16 in. (W) x 6-1/2 in. (D) x 4-3/16 in. (H))	330 mm (W) x 165 mm (D) x 105 mm (H) (13 in. (W) x 6-1/2 in. (D) x 4-3/16 in. (H))
Weight (unit only)	3.1 kg (6.8 lb.)	2.6 kg (5.7 lb.)	2.1 kg (4.6 lb.)
Acoustic noise level	60 dB (A) or less (According to ISO 7779)		
Operation temperature	5 to 40 °C (41 to 104 °F)		
Operation humidity	35 to 80 % (no condensation)		
Accessories	AC adapter : 1, Power cord : 1, Ferrite cores : 2, Cable ties (For securing ferrite cores) : 2, Blade holder/Blade : 1, Material for test cuts : 1, Application tape for test cuts : 1, Blade protect : 1, Roland Software Package CD-ROM : 1, SX-15/12/8 User's Manual : 1		

*When material having a length of 500 mm (19-5/8 in.) or more is used, then depending on the type of material, it may become misaligned.

**Compatible with Mac OS 8.6-9.x using optional USB parallel conversion cable.

Options

Environmentally Friendly POP Series Sheets (Non-Chlorine Olefin Sheets)

Product number	Size	Description
POP-210-BK10	210 mm x 10 m	Black, 1 roll
POP-210-WH10		White, 1 roll
POP-210-RD10		Red, 1 roll
POP-210-GR10		Green, 1 roll
POP-210-YE10		Yellow, 1 roll
POP-210-BL10		Blue, 1 roll
POP-305-BK10	305 mm x 10 m	Black, 1 roll
POP-305-WH10		White, 1 roll
POP-305-RD10		Red, 1 roll
POP-305-GR10		Green, 1 roll
POP-305-YE10		Yellow, 1 roll
POP-305-BL10		Blue, 1 roll
POP-210-AP10	210 mm x 10 m	Transfer tape, 1 roll
POP-305-AP10	305 mm x 10 m	Transfer tape, 1 roll

*If the surface becomes covered with dirt and dust, wipe with water or neutral detergent. Do not use organic solvents or alcohol which can damage the material.

*These sheets are slightly harder than commercially available vinyl sheets. Roland recommends cutting these sheets with the blade (model: ZEC-U5025) designed for cutting fluorescent and other types of hard sheets.

*These sheets, except black, are more transparent than commercially available vinyl sheets. Before gluing onto other sheets or darker materials, be sure to check that you are satisfied with the finished look of the job.



Environmentally Safe

The STIKA SX-15, SX-12 and SX-8 are designed with the option to use vinyl chloride-free media.*

* Non-chlorine olefin cutting sheets



Blades

Product number	Applicable cutting material	Quantity per package
ZEC-U1002	Signage vinyl in general	2 pcs.
ZEC-U1005	Signage vinyl in general	5 pcs.
ZEC-U5025	Thick, reflective and fluorescent vinyl, as well as signage vinyl in general	5 pcs.

Blade Holders

Product number	Description	Specifications
XD-CH3	Blade holder with blade extension adjuster, made of resin	Standard blade holder for working with signage vinyl in general.

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