

# CREATE YOUR STENCILS AND MAKE YOUR MARK: IN SECONDS, AND FOR PENNIES.

Stencil *product information or shipping details* directly on crates, boxes, bags, drums, sacks, bales, skids, stretch film, machinery, vehicles, ammunition, pipe, transformers, etc.

*Inexpensive and indelible* markings can be stenciled directly on a wide variety of surfaces such as steel, lumber, plastics, glass, painted or unfinished metals, concrete, textiles, etc.

Ideal can provide *proven manual and electronic stencil systems*, for all your stenciling needs.



## STENCIL MACHINES

*NEW, Anti-glare flat dial (angled dial still available upon request).*

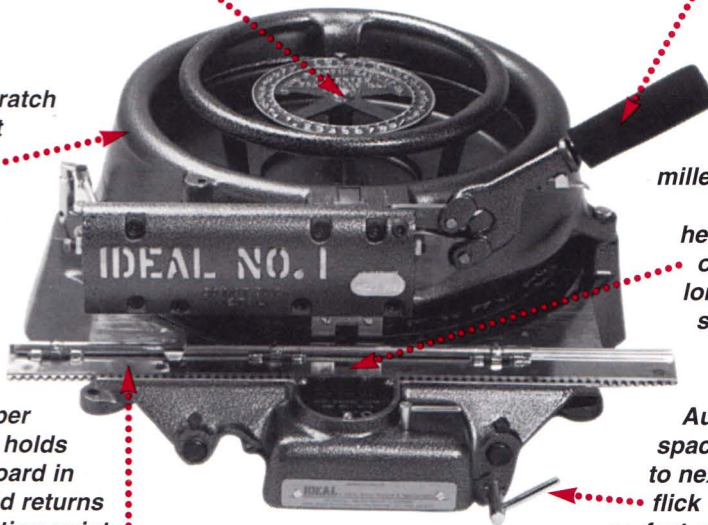
*NEW, ergonomic design handle reduces fatigue.*

*NEW, scratch resistant epoxy finish.*

*Precision milled, tempered steel punch heads made in one piece for longer life and sharper cuts.*

*Auto paper carriage holds stencilboard in place and returns it to starting point – saves time – more precise.*

*Automatic line spacer proceeds to next line at the flick of a lever, in perfect parallel – and prevents mistakes.*



## STENCILBOARD

Rely on Ideal Stencilboard to cut perfect stencils. High resistance to ink absorption ensures better impressions and allows longer stencil life.

.015" thickness, brown or yellow, heavy duty, suitable for all manual stencil machines.

.007" and .010" for smaller character machines (> 1/4").

*Stencilboard is available in over 20 sizes to fit all brands of stencil machines, in 25, 50, 70 and 125 lb. packs.*

## STENCIL MACHINE SIZES, SPECIFICATIONS AND OPTIONS

Model	Character Height		Char. per Foot	No. of Lines	Total Height for No. of Lines		Net Weight		Shipping Weight		Recommended Stencilboard Size	
	in.	mm			in.	mm	lbs.	kg	lbs.	kg	thick.	size (in.)
0 SM	2	50.8	9	4	9	229	206	93.4	326	148	.015	10 3/8 x 32
1 SM	1	25.4	14	4	5 1/4	133	69	31.3	85	38	.015	6 1/2 x 20
2 SM	5/8	15.9	19	4	3 1/2	89	40	18.1	51	23	.015	4 1/2 x 16
3 SM	7/16	11.1	26	5	3 1/4	83	40	18.1	51	23	.015	4 1/2 x 16
4 SM	1/4	6.4	46	10	3 1/4	83	40	18.1	51	23	.007	4 1/2 x 12
5 SM	3/16	4.8	48	10	3 1/4	83	40	18.1	51	23	.007	4 1/2 x 12
6 SM	1/8	3.2	75	13	3 1/4	83	40	18.1	51	23	.007	4 1/2 x 12
7 SM	3/32	2.4	89	13	3 1/4	83	40	18.1	51	23	.007	4 1/2 x 12
8 SM	1/2	13.0	26	5	3 1/4	83	40	18.1	51	23	.015	4 1/2 x 16
9 SM	3/4	19.0	19	4	3 1/4	89	40	18.1	51	23	.015	4 1/2 x 16

- 40 STANDARD CHARACTERS: A to Z, 2 to 9, & - / ' , . NON-STANDARD characters, Cyrillic alphabet, Spanish ñ, available on request.

- HEAVY DUTY hardened punches to cut polyester and other tough materials.

- EXTRA LINES OPTION for models 1, 2, 3, 8 and 9SM.

- STARTER KITS include ink applicator, ink cartridge and 10 lbs. of stencilboard.

**Competitive Exchange, Trade-In, Repair Programs Available CALL 800-388-0162 for Details**



# STENCIL INK APPLICATORS

## ROLL-ETTE®

3" Wide, 2" Diameter Roller and Ink Pad



Simple and cost effective. 1 1/2", 4", 5" and 6" widths also available.

**Recommendation:** Use with very fast drying inks, when changing colors often or when stenciling infrequently.

**Kit:** 3" unit with cover, pad, replacement roller and one quart of RS-1 black ink or TYPE IV SEMI-PASTE black for all surfaces.

## ULTRA® ROLLER

Pump Action 3" Roller Unit



Uses 4.5 oz. of ink suitable for all stenciling applications stored in a convenient cartridge used as a handle.

**Recommendation:** Use on metals, plastics, wood: one ink will dry quickly and resist smearing.

**Kit:** One roller unit and cartridge.

RR 2500 replacement rollers: for RR 2001 and ULTRA® rollers can also be used with Marsh® FR100 and Diagraph® One Shot®.

## ROLL-SQUEEZE®

3" Wide, 1 1/2" Diameter Roller



For smooth handling, 4 oz. squeeze control ink bottle serves as a handle, when empty, just replace it.

**Recommendation:** If you are marking on corrugated boxes and don't like refilling, Roll-Squeeze will satisfy you.

**Kit:** Unit with cover, replacement roller, 4 four oz. bottles of RS-1 ink.

## ROLL-EZE®

3" Wide, 1 1/2" Diameter Roller



Push button valve, very fast to ink, easy to use, precision machined aluminum barrel and cap.

**Recommendation:** Large volume stenciling; its quick inking and easy handling increase efficiency.

**Kit:** Unit with cover, replacement roller, one quart of RS-1 black ink.

## RR 2001®

Pump Action, Refillable Stencil Roller



Roller handle tilts up to signal empty ink reservoir; unlike some competitive models, RR 2001 roller is not split in the middle.

**Recommendation:** Use on non-porous surfaces. Due to high capacity reservoir (4.7 oz.), you'll need fewer refills.

**Kit:** Model 2003, non-porous includes unit and one quart RS1-M black ink. Model 2002, porous, has unit and quart of 2000 black ink.

## SPEEDRY® STENCILER

Unique Stenciling Tool



Features:

- Inexpensive fabric replacement heads which are perfect for small character stencils.
- Spring loaded STENCIL-MAT™, dispensing just enough ink to keep your applicator always ready to use.
- A versatile ink application system, it can use a wide range of inks and pastes.

## REFILLABLE STENCIL BRUSHES – For Hard to Mark, Rough Surfaces

Concrete • Lumber and Pallets • Pipe and Drums • Steel and Other Unfinished Metals



### HANDY A

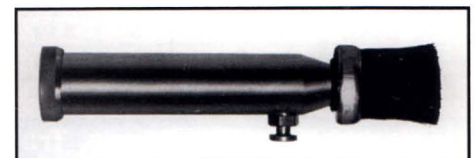
Angled aluminum handle for comfortable grip

Replaceable tips in 100% natural bristles.

### HANDY C

Straight handle, light, durable aluminum construction.

Kits with ink are available.





# HANDY SPRAY™ INKS and COVERS-OVER™

## NEW, TOLUENE-FREE FORMULA

The new, toluene-free formula offers the same high quality performance you expect from "Handy Spray Ink", with the added benefit of faster drying time. Weather, light and oil resistant for industrial marking, stenciling and color coding on all surfaces, including steel, metals, lumber, plastic, corrugated boxes and more. Re-use your cartons – spray over old marks with **Covers-Over™**.

11.5 oz. net wt. (326 g.) cans available in Black, Blue, Green, Orange, Red, White and Yellow. Tan "Covers-Over" matches the average corrugated box. 12 cans/case.



# STENCIL INKS GUIDE

TYPE	COLOR	SURFACE*	APPLICATOR	PACKAGING	IMPORTANT INFORMATION
C1	Black	Porous	Brush	Gallon and Quart	Mark on Lumber and Boxes (Type II)
Handy Spray	Black, Blue, Green, Orange, Red, Tan, White, Yellow	Porous and Non-Porous	Spray Can	11.5 oz.	All Surfaces (Type III)
M-Poly Pro	Black, Red, White, Yellow	Porous and Non-Porous	Brush and Roller	Gallon and Quart	Fast Drying: Particularly Suited for Plastics and Metals
RS-1	Black	Porous	Roller	Gallon, Quart, and 4 oz.	Keeps Rollers Always Ready to Use.
RS-1M RSC	Black, Blue, Green, Orange, Red, White, Yellow	Porous and Non-Porous	Roller	Gallon, Quart, and 4 oz.	All Surface Roller Ink (Type I)
Type IV Semi-Paste	Black, Red, White, Yellow	Porous and Non-Porous	Roller	Quart and 4 oz.	Use with Roll-Ette® and Pad – Perfect Dark Marks Everytime (Type IV)

**\*Non-Porous:** Steel, Painted Metals, Plastics, Glass, Pipe, etc.

**\*Porous:** Cartons, Lumber, Textiles, Fiber, Concrete

**Can't Find the Ink You Need?  
Let Our Technicians Formulate One For You!  
CALL 800-388-0162 for More Information!**



Introducing...

# COMPUTERIZED STENCIL & SIGN SYSTEMS



*Ideal's Computerized Stencil & Sign cutters will give you the in-house capability to produce practically any stencil, sign or decal you will ever need – at a price you can afford.*

## System features include:

- Windows-based STENCIL-CAD® Software to design, manipulate, save and cut almost any type or size of stencil or sign; character heights from 1/8" to 100' (6 mm to 30 m); over 90 stencil and sign fonts, including industrial, military, aerospace and shipping logos, symbols, Cyrillic and Arabic characters, and more. HP/GL commands. Allows importing of files from other Windows® based packages; optional scanning package.
- SC-1 stencil and decal cutter with adjustable force, speed and blade depth to cut stencil and vinyl materials, 19" cutting with 60° high performance tungsten blade; adjustable pinch rollers friction servo-drive; heavy duty, ball bearing construction cradle for material feeding; "Repeat Job", "Test Cut", material movement and starting point commands with 1MB buffer for downloading files while cutter is working.



## NEW – VERSATILE – STENCIL, SIGN AND DECAL MATERIALS

Name	Description	Thickness	Sizes Rolls	
		(Material Only)	Inch	mm
Ultra-Cut®	General stencil applications, clay-coated polyethylene with removable, reusable adhesive backing.	.008" (220 micron)	24" x 100' 12" x 100' 20" x 100'	61 cm x 30 m 30 cm x 30 m 50 cm x 30 m
Poly N.T.™	Heavy duty stencil and sand-blasting applications; clear polyester without adhesive.	.004" (100 micron)	12" x 100' 15" x 100'	30 cm x 30 m 38 cm x 30 m
Poly-Extra II™	Same material as Poly N.T., supplied with low tack adhesive backing.	.004" (100 micron)	18" x 100'	45.7 cm x 30 m
Magnetic Vinyl	Magnetic, thick vinyl adheres to ferrous materials; very durable, perfect for frequently used stencils.	.015" (375 micron)	24" x 25'	61 cm x 7.5 m
Sign-Decal	Intermediate and premium grade vinyls for indoor and outdoor industrial signage and decals in a variety of colors.	.004" (100 micron)	15" x 50 yds.	38 cm x 45 m

Windows® is a trademark of Microsoft Corp.



# IDEAL® Stencil Machine & Tape Company

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Visit Us On The Net at – <http://www.thomasregister.com/idealstencil>