

Embossing
Machines and
Ink Jet Systems
Stencil Cutting Machines—
Electronic and Manual



Oiled Stencil
Board and
Roller Applicators



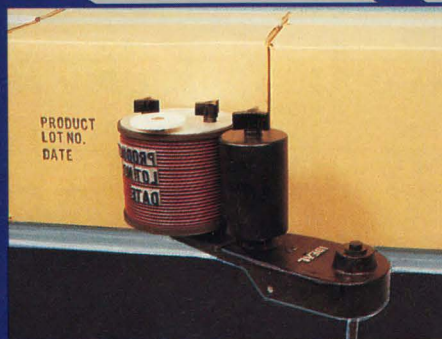
Brush Applicators and Spray Inks
Inks



Industrial Sprays and Markers
Metal Markers and
Hand Duplicators
Duplicator Stencils and Tape Dispensers



IDEAL.[®]
Stencil Machine
and
Tape Company



Conveyor Coders and
Pressure-Sensitive Tapes

IDE-TAG™ Embossing Machine

for quick, neat, and easy metal tag embossing



- portable design for easy set-up and use

- can emboss up to 3 identical metal tags in one operation

- offers 40 characters — A to Z, 2 thru 9, & - / ' , .

model and character height	no. of lines	characters per line
EM $\frac{3}{16}$ [4.8mm]	7	26
EM $\frac{1}{4}$ [6.3mm]	5	21
EM $\frac{3}{8}$ [9.5mm]	4	19
EM $\frac{7}{16}$ [11.1mm]	3	15
EM $\frac{1}{2}$ [12.7mm]	3	13

Pre-punched hole aluminum tags available 2" x 4½" and 3" x 7" [0.010" thick]. Range of thickness recommended from 0.005" to 0.011". Minimum tag height of 1½". A ⅛" space at bottom of tags may not be embossed due to metal spring clamp that holds tags in place.

Number of lines and characters embossed based on standard 3" x 7" tag.

IDEAL®

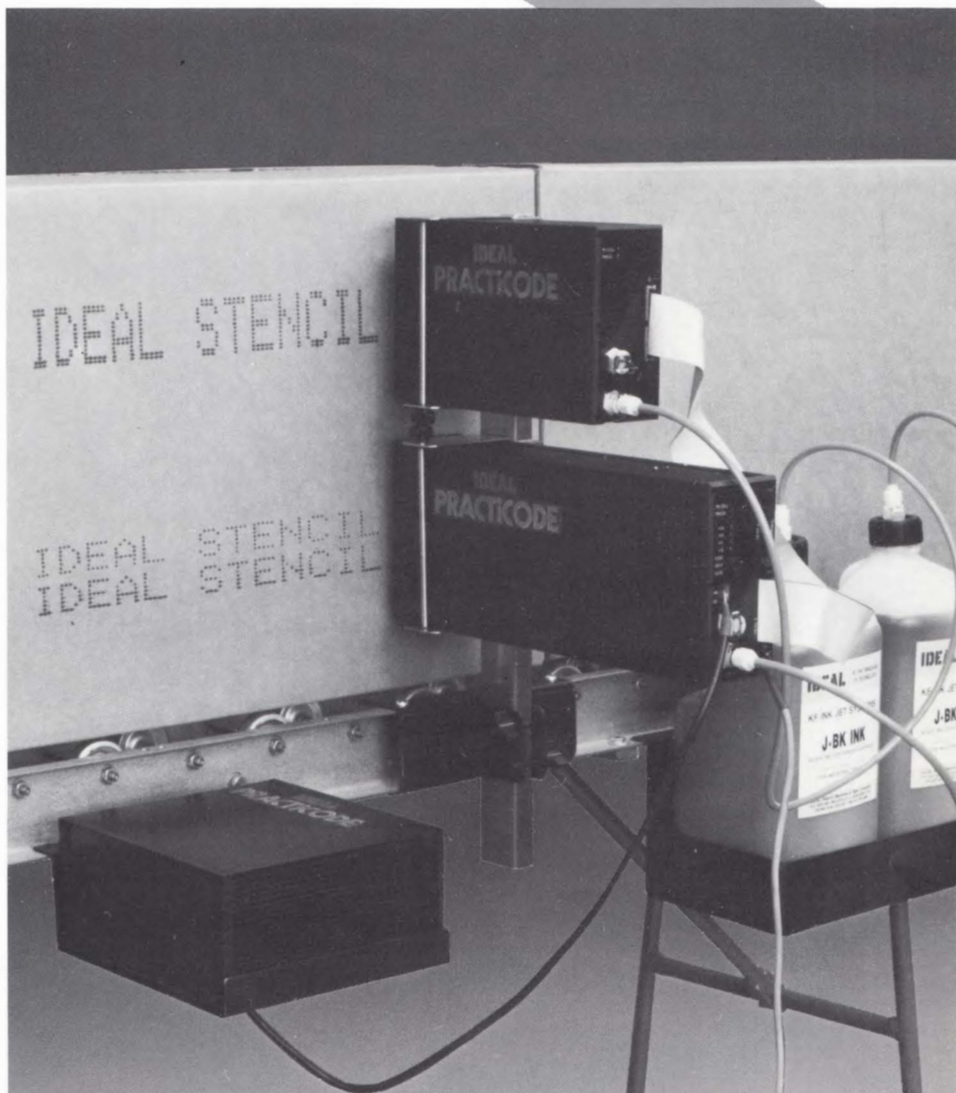
Ideal Stencil Machine & Tape Co.
P.O. Box 305, Belleville, IL 62222
Telephone (618) 233-0162
FAX: 618/233-5091 • TLX: 204950

PRACTiCODE™ Ink Jet System

a complete, compact, flexible package coding system

Its small size and weight (master printhead, keyboard, transformer, and cables together weigh **less than 15 lbs.**) plus ease of installation and operation, make the Practicode ink jet system **ideal** for most package coding and identification needs. **Plus**, Practicode offers:

- Compact master (13" x 5½" x 2⅝") and slave printheads in 7 (KF 107/207) and 16 (KF 116/216) valve models
- Unique computer processor inside master printhead controls master and slave printhead, and can be interfaced with IBM and IBM compatibles
- Full-function keyboard to program computer processor, including ink pressure, print direction, dot size, character font and width, message writing and editing, number of printed lines, product delay, and purging
- 24-volt DC transformer that powers entire system giving additional protection against spikes and power surges
- Printheads feature:
 - Internal ink pressure sensor and pump, valves, and photocell detector
 - Individual ink supplies for more freedom of printhead location
 - Non-pressurized ink system and positive **on and off** valve control for more consistent legibility
 - Internal clock, calendar, and package counter — all battery-powered to retain constant function
 - Heat-distribution design for cooler operation
 - Sapphire ink jet nozzles for long life
 - Only one electrical connection
 - LED display for troubleshooting



Embossing Machines and Ink Jet Systems

model	dot matrix character font	character height	number of printed lines
KF 107 master and KF 207 slave printheads	5 x 5, 7 x 5	15mm, 20mm [9/16", 7/8"]	1
KF 116 master and KF 216 slave printheads	5 x 5, 7 x 5 10 x 5, 14 x 5	15mm, 20mm 30mm, 45mm [1 3/16", 1 3/4"]	1 or 2 1

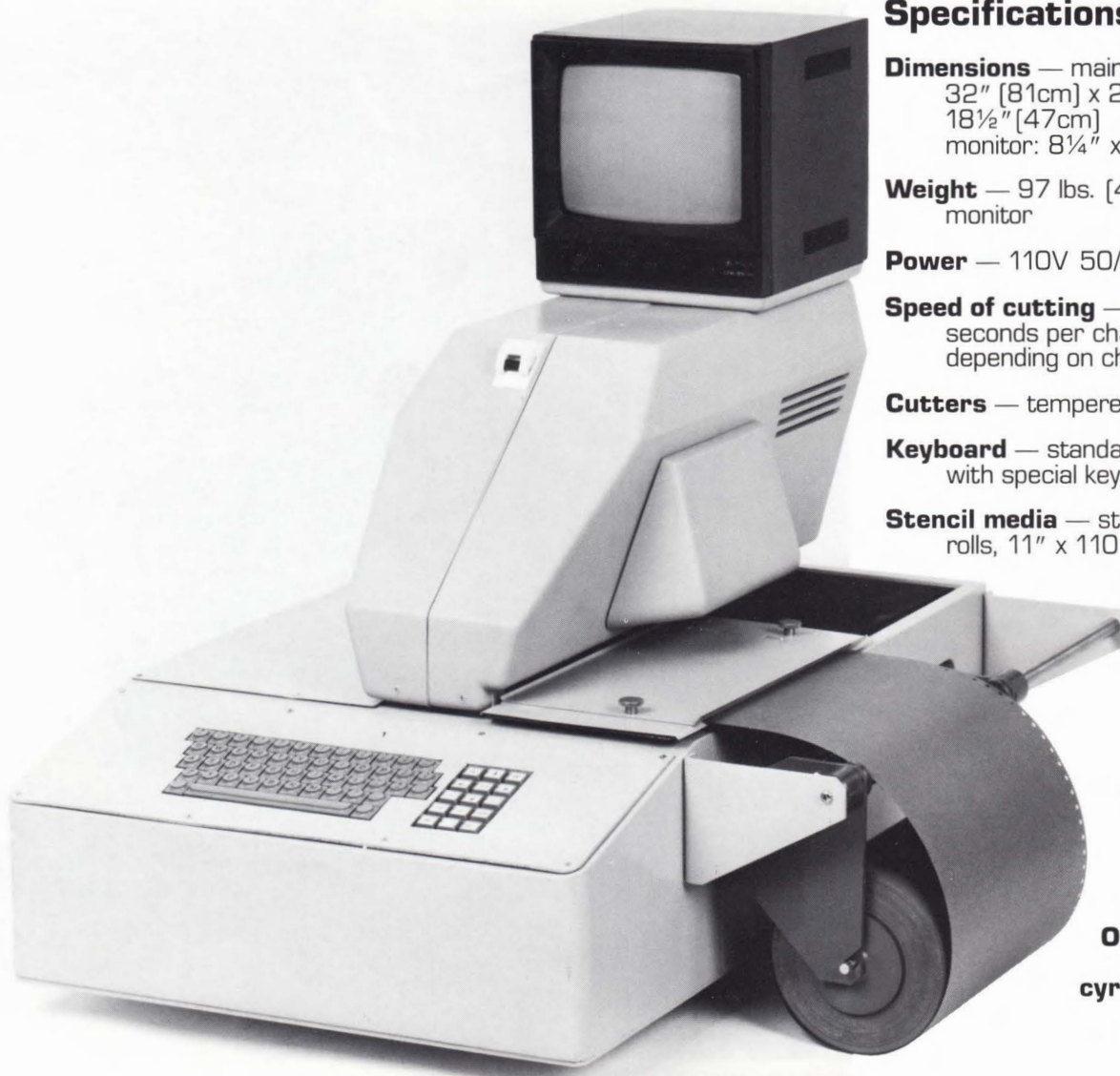
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STENCILTRONIX™

Machine

for electronic stencil cutting right from the keyboard!



Specifications:

Dimensions — main unit:
32" [81cm] x 20" [52cm] x
18½" [47cm]
monitor: 8¼" x 8⅞" x 9½"

Weight — 97 lbs. [44kg] without
monitor

Power — 110V 50/60 Hz

Speed of cutting — approx. 0.5
seconds per character,
depending on character height

Cutters — tempered steel

Keyboard — standard typewriter
with special keys in lower row

Stencil media — standard oilboard
rolls, 11" x 110 yards

Characters —
thirty different
sizes to
choose from:
the smallest
1/16" [17mm],
the largest
8" [205mm]

**Optional RS 232
interfacing and
cyrillic characters**

If you can operate a typewriter, you can operate the Stenciltronix. It's that easy. Simply type in your message and the machine does the rest. And with the display screen, you can check your message before you start to cut, saving time and reducing oilboard waste! This new advance in a stencil cutting machine cuts crisp, easy-to-read stencils in 27 heights, and:

- can produce a five-line, 105-character stencil in one minute
- contains computer memory, allowing new messages to be entered while another is being cut
- uses rolled oilboard, allowing hundreds of stencils to be cut without re-loading

All this results in limited downtime and labor cost savings for high-volume stencil cutting

IDEAL®

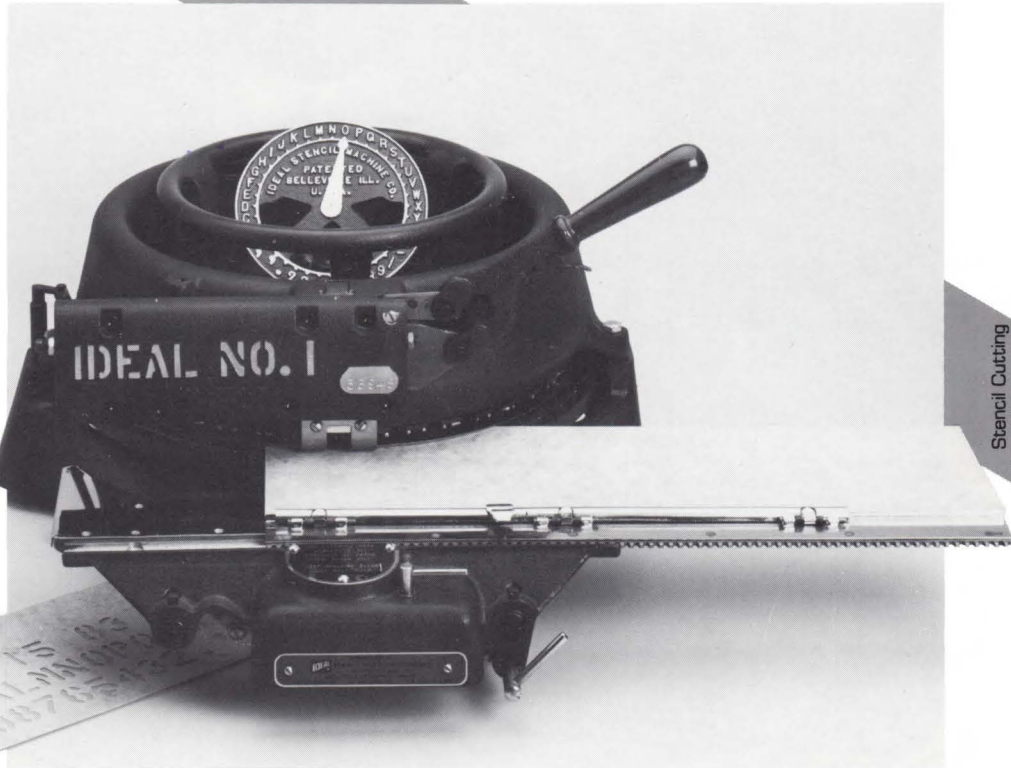
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Stencil Cutting Machine

for top-quality stencil cuts

Exclusive Features:

- **Tempered steel punches and dies** — precision milled from steel monoblocks for longer life and better results — can be resharpened and refit, thus seldom need replacing. All machines have hardened dies. Hardened punches to cut mylar optional on large models [No. 0 to No. 4, No. 8, No. 9] and standard on small models [No. 5 to No. 7]
- **Automatic paper carriage** — holds stencil board firmly in position, spaces letters automatically, and returns carriage to starting point
- **Automatic line spacer** — cuts lines in perfect parallel, thus eliminating guesswork and providing consistent, top-quality stencils. With automatic paper carriage and line spacer, the machine performs like a typewriter
- **Outside adjustment of punch penetration** — controls quality of cut



- and extends life of punches and dies
- **Angled dial** — easy-to-read and non-reflective, allowing for maximum speed of operation

- **40 characters** — A to Z, 2 thru 9, & - / ' , .
- **10 sizes available** — 2" 1" 3/4" 5/8" 1/2" 7/16" 1/4" 3/16" 1/8" 3/32"

IDEAL STENCIL MACHINE SPECIFICATIONS

model no.	stock no.	character height		characters per foot	no. of lines	total height for no. of lines		net weight		shipping weight		machine length		machine width		machine height	
		in.	mm			in.	mm	lbs	kg	lbs	kg	in.	mm	in.	mm	in.	mm
0	0 SM	2	50.8	9	4	9	229	206	93.4	326	148.0	32	813	30	762	19	483
1	1 SM	1	25.4	14	4	5 1/4	133	69	31.3	78	35.4	22	559	18	457	14	356
2	2 SM	5/8	15.9	20	4	3 1/2	89	40	18.1	49	22.2	18	457	16	406	11	279
3	3 SM	7/16	11.1	26	5	3 1/4	83	40	18.1	49	22.2	18	457	16	406	11	279
4	4 SM	1/4	6.4	46	10	3 1/4	83	40	18.1	49	22.2	18	457	16	406	11	279
5	5 SM	3/16	4.8	48	10	3 1/4	83	40	18.1	49	22.2	18	457	16	406	11	279
6	6 SM	1/8	3.2	68	12	3	76	40	18.1	49	22.2	18	457	16	406	11	279
7	7 SM	3/32	2.4	89	13	3 1/4	83	40	18.1	49	22.2	18	457	16	406	11	279
8	8 SM	1/2	13	28	5	3 1/4	83	40	18.1	49	22.2	18	457	16	406	11	279
9	9 SM	3/4	19	18	4	3 1/2	89	40	18.1	49	22.2	18	457	16	406	11	279

Other Options

- Models 1, 2, and 9 can be equipped to cut 5 lines, Model 3 & 8 can be equipped to cut 6 or 7 lines, and Model 7 can be equipped to cut 21 lines
- Several optional ratchets available to alter spacing of letters
- Special punches and dies available

- Circular stencil attachment to cut round stencils for marking drum tops
- Stencil holder, copy holder and dust cover
- Model 0, 1, 2, and 3 also available with Russian characters

All Ideal Stencil Machines meet Fed. Spec. GG-S-747c

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"DAN-DEE"TM Oiled Stencil Board

suitable for all stencil machines



- Flexible, ink-absorption-resistant formula results in better impressions and easy stenciling time after time
- Increases life of stencil machine punches and dies
- Three grades of thickness available:
0.015" — general purpose, yellow, heavy-duty for all

makes of large character stencil machines and a variety of industrial uses
 0.010" — medium grade, natural color, for specialized uses
 0.007" — light grade, natural color, recommended for small character stencil machines

High-density paper impregnated with a specially formulated blend of oils

Standard Cut Sizes			
	0.007"	0.010"	0.015"
125 lb. packs			10 ³ / ₈ " x 32"
			11" x 36"
			20" x 24"
			20" x 32"
	24" x 36"	24" x 36"	24" x 36"
50 & 70 lb. UPS Freight Saver Packs	4 ¹ / ₂ " x 12"		4" x 16"
			4 ¹ / ₂ " x 16"
			4" x 20"
			5" x 16"
			5" x 20"
			6" x 16"
	6" x 20"		6" x 16"
			6" x 18"
			6" x 20"
			6" x 24"
			6 ¹ / ₂ " x 20"
			6 ¹ / ₂ " x 24"
	7" x 20"	7" x 20"	
		7" x 24"	
		24" x 36"	
0.015" Rolls [Diameter x Height]			
	7" x 36"	9" x 40"	12" x 40"

OILED STENCIL BOARD SIZES SELECTOR CHART*							
stencil machine model no.	character height		O/B size	stencil machine model no.	character height		O/B size
	in.	mm			in.	mm	
0	2	50.8	10 ³ / ₈ x 32	5	³ / ₁₆	4.8	4 ¹ / ₂ x 12
1	1	25.4	6 ¹ / ₂ x 20	6	¹ / ₈	3.2	4 ¹ / ₂ x 12
2	⁵ / ₈	15.9	4 ¹ / ₂ x 16	7	³ / ₃₂	2.4	4 ¹ / ₂ x 12
3	⁷ / ₁₆	11.1	4 ¹ / ₂ x 16	8	¹ / ₂	13	4 ¹ / ₂ x 16
4	¹ / ₄	6.4	4 ¹ / ₂ x 16	9	³ / ₄	19	4 ¹ / ₂ x 16

*Data refer to Ideal Stencil Cutting Machines only

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Roller Application Systems

for smooth, effortless stenciling



Oiled Stencil
Board and
Roller Applicators

ROLL-SQUEEZE[®] — cast aluminum unit with 1½" x 3" [3.8cm x 7.6cm] neoprene roller. Easy to attach 4-oz. squeeze-control **disposable** plastic bottle provides **clean, even application** of ink.

Kit consists of:

- Roll-Squeeze unit
- 8 four-oz. bottles of RS1 black ink
- extra neoprene roller
- protective cover

Use only original Ideal replacement rollers for Roll-Squeeze, Roll-Ette, and Roll-Eze

ROLL-ETTE[®] — a traditional, economical stenciling system. 2" [5.08cm] diameter wooden handle roller to be used with Roll-Ette ink pad [4¼" x 7¼", 11cm x 18.5cm].

Choice of five roller lengths: 1½" [3.8cm], 3" [7.6cm], 4" [10.1cm], 5" [12.7cm], 6" [15.2cm]

Kit consists of:

- Roll-Ette unit [standard 2" x 3" roller]
- quart RS1 black ink
- Roll-Ette ink pad
- extra neoprene roller
- protective cover

ROLL-EZE[®] — sturdy, polished aluminum **refillable** ink barrel with precision ink flow control valve and 1½" x 3" [3.8cm x 7.6cm] neoprene roller.

Kit consists of:

- Roll-Eze unit
- quart RS1 black ink
- extra neoprene roller
- protective cover

Ideal roller applicators Roll-Ette, Roll-Squeeze, and Roll-Eze to be used with Ideal inks RS1, RS1M, and RSC

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Brush Application Systems

for clear, sharp stencils every time



FOUNTAIN BRUSHES

Handy A — exclusive angled fountain brush. Provides comfortable grip for tireless stenciling

Handy C — feather light, polished aluminum straight-handled fountain brush with aluminum cover. An economical and efficient method of stenciling. Meets Fed. Spec. H-B-621g

Replacement brush tips — natural hog bristles resistant to inks and rough surfaces. Tip diameter 1½"



Speedry STENCILEER INK APPLICATION SYSTEM FROM IDEAL

Stencileer offers quick, sharp character rendition with maximum efficiency. Correct amount of ink is dispensed to Stencileer head from spring-loaded pad so **no ink is wasted**. Excellent for small character stencils.

#2071 Speedry unit:

#2073 Stencileer — sturdy, high-impact plastic handle with replaceable head

#2074 Stencil Mat — specially designed inking device

#2072 replacement fabric heads available. Packed 12 per bag

Stencileer kit consists of:

- 2071 unit
- replacement head
- quart P black ink

Use only IDEAL type P ink — available in black, blue, green, and red (gallons and quarts)

WOOD HANDLE BRUSHES

Hardwood handles with 100% natural hog bristles set in epoxy. Plated steel ferrule secures handle to brush.

Packed 12 per box and available in 7 different sizes.

Marking Pot — sturdy metal construction with wooden roller for even inking



Brush Model	Bristle Length	Ferrule Diameter
No. 2	1"	½"
No. 4	1¼"	¾"
No. 6	1⅜"	1"
No. 8	1½"	1¼"
No. 10	1⅝"	1½"
No. 12	1¾"	1⅝"
No. 14	1⅞"	2"

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Inks

high-quality inks for all industrial needs

JET SYSTEM INKS

High-tech "J" inks formulated for performance and economy:

- **Colors** — black, blue, green, red
- **Use on** — porous surfaces
- **Packaged** — gallons and 5-gallon containers
- **Application** — ink jet systems



N2 BLACK — economical dye-based ink that leaves a very sharp mark. Well-suited for small character stencils:

- **Use on** — porous surfaces
- **Packaged** — gallons and quarts
- **Application** — Ideal brush applicators

RS1 BLACK — flat finish, light-fast, dye ink. Leaves sharp impressions and keeps rollers wet for extended periods of time:

- **Colors** — black only
- **Use on** — porous surfaces
- **Packaged** — gallons, quarts, 4-oz. squeeze-control bottles
- **Application** — use with Roll-Ette®, Roll-Eze®, and Roll-Squeeze® roller applicators

- **Colors** — black, blue, green, red
- **Use on** — porous surfaces
- **Packaged** — gallons and quarts
- **Application** — especially studied for use with 2071 Stenciler applicator

MARKING INKS

Speedry® DO INK — two-stage drying, double opaque, lacquer-based ink for permanent marking of porous & non-porous surfaces (metal, glass, concrete) even through grease, oil, and rust. Resists temperatures up to 842°F, 450°C.

Touch-dry in 2 - 3 minutes, hard-dry in 3 - 6 hours:

- **Colors** — black, orange, red, white, yellow
- **Use on** — porous and non-porous surfaces
- **Packaged** — quarts
- **Application** — refill for 2017 Speedry® metal ball-point markers

#55 INK — ink used in Ideal markers for permanent marks on porous & non-porous surfaces:

- **Colors** — black, blue, brown, green, orange, red — dye-based; white, yellow — pigmented base
- **Packaged** — gallons, quarts, 4-oz. cans
- **Application** — felt-tip markers, spray guns, coding devices, and LM5 and other refillable markers

STENCILING INKS

C1 BLACK/F COLORS — the most versatile and economical pigmented inks, designed for roller and brush applications:

- **Colors** — C1 black only; F blue, green, red, white, yellow
- **Use on** — porous surfaces
- **Packaged** — gallons and quarts
- **Application** — Ideal brush and Roll-Eze® fountain rollers

M TYPE — quick-drying pigmented ink for all surfaces. Will not bleed. Excellent for metal marking and exterior stenciling:

- **Colors** — black, blue, green, orange, red, white, yellow
- **Use on** — porous and non-porous surfaces
- **Packaged** — gallons and quarts
- **Application** — Ideal brush applicators



RS1M BLACK/RSC COLORS — fast-drying, water-resistant, pigmented inks for excellent coverage on most surfaces:

- **Colors** — RS1M black; RSC blue, green, orange, red, white, yellow
- **Use on** — porous and non-porous surfaces
- **Packaged** — gallons, quarts, 4-oz. squeeze-control bottles
- **Application** — use with Roll-Ette®, Roll-Eze®, and Roll-Squeeze® roller applicators, brushes, spray guns, etc.

Speedry® P STENCILER INK

— dye-based, translucent ink designed to use with the Stenciler 2071:



T INK — permanent marking textile ink. Resists bleaching, dyeing, and laundering processes on most textiles:

- **Colors** — black, white, yellow
- **Packaged** — quarts
- **Application** — refill for 2016 Speedry® ball-point markers



STAMPING & CODING INKS

#70 INK — dye-based ink for rubber stamps or coders that can be applied at high speed. Dries rapidly on porous surfaces:

- **Colors** — black, blue, green, purple, red
- **Use on** — porous surfaces
- **Packaged** — gallons, quarts, and 4-oz. bottles
- **Application** — Roll-Ette® rollers, rubber stamps, conveyor line coders, and stamping devices



#90 INK — fast-drying ink, light-fast to exterior exposure:

- **Colors** — black, blue, green, purple, red — dye-based; white, yellow — pigmented base
- **Use on** — non-porous surfaces
- **Packaged** — quarts and 4-oz. bottles
- **Application** — conveyor coders



DUPLICATOR INKS

#100 BLACK/#300 COLORS — duplicator ink that keeps pads moist for an extended period of time:

- **Colors** — #100 black, #300 blue, green, red
- **Use on** — porous surfaces
- **Packaged** — pints and 4-oz. squeeze-control bottles
- **Application** — hand duplicator systems

#200 BLACK — fast-drying duplicator ink:

- **Color** — black
- **Use on** — non-porous surfaces
- **Packaged** — pints and 4-oz. squeeze-control bottles
- **Application** — hand duplicator systems

COVERS OVER-BULK

Latex, water-based paint to cover old shipping marks. Matches color of average corrugated carton:

- **Colors** — tan & white
- **Use on** — porous surfaces
- **Packaged** — gallons
- **Application** — Handy A and Handy C fountain brushes

BRANDING, MARKING, & DENATURING INKS

- | | |
|-------------|--------------|
| MO 40 RED | MO 74 PURPLE |
| MO 69 BLUE | MO 75 BLACK |
| MO 72 BROWN | MO 79 GREEN |
- **Packaged** — gallons

Authorized for use under U.S.D.A. inspection and grading programs. For use by inspectors and graders for marking and branding beef, lamb, swine, horses, rabbits, and poultry. May also be used to mark produce, eggs, cheese, etc.

HT 80 HOG TATTOO PASTE

Heavily-pigmented, water-washable, thick paste ink — specially formulated to stick to needles and leave a highly-readable tattoo:

- **Color** — black
- **Packaged** — gallons

FLEXOGRAPHIC VINYL PRINTING INK

Fast-drying ink in opaque bright colors, with excellent adhesion and no set-off. Suitable for the finest printing details.

PVC (polyvinyl chloride) — for printing on backing surface of PVC tapes. Solvent - MEK:

- **Colors** — black, dark & light blue, green, red, white, yellow
- **Packaged** — gallons [sold by weight]
- **Application** — flexographic printing presses on any PVC tapes

OPP (oriented polypropylene) — for printing on backing surface of pre-treated 650/651 tapes. Solvent - CA:

- **Colors** — black, dark & light blue, brown, green, orange, red
- **Packaged** — gallons [sold by weight]
- **Application** — flexographic printing presses. Must be used on 650/651 Ideal tapes only

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Industrial Sprays

for a variety of applications



INK CLEANER — general purpose ink remover great for cleaning coder wheels, types, and roller and brush system applicators. 12 fl. oz. spray can

Speedry® SUPER INK PRESERVER

— prevents skinning of ink and eliminates overnight washups. Special X12 additive also revitalizes rollers. Works to prevent drying of all letterpress and offset inks. Used on coders, rollers, stamp pads, brushes, and tape and label printing machines, but **will not affect** application process [ink, paper, or drying time]. A **must** for all printers and lithographers! 12 fl. oz. spray can



SILICONE LUBRICANT — conforms to U.S.D.A. standards. Odorless, colorless, stainless, general purpose industrial lubricant that prevents rust and corrosion while it lubricates machine parts. 16 fl. oz. spray can

SPRAY ADHESIVE — general purpose adhesive for use on paper, cloth, cardboard, felt, wood, etc. Spray both surfaces for permanent bond, or one surface for temporary bond. 16 fl. oz. spray can



SPRAY CLEAR COATING — waterproofs and protects while adding brilliancy to signs, stencils, and labels. Crystal-clear acrylic coating resists fungus and adverse weather. Prevents tarnish and rust. Great for protecting metal, paper, wood, leather, etc. 12 fl. oz. spray can

HAND CLEANING FOAM — waterless, general purpose hand cleaning foam with high lanolin content. Removes paint, oil, grime, grease, and ink without drying skin. 12 fl. oz. spray can

All Ideal Handy Spray aerosols are environmentally safe, and do not contain ozone-damaging fluorocarbons.

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Felt-Tip Markers & Crayons

for hand marking and coding

Ideal **MARK™** & **JUMBO MARK™** Felt-tip Markers

- All aluminum, micro measure, ink control valve and barrel — insures perfect ink flow, eliminates leakage, allows complete usage of ink, and prevents drying of ink, even without the cap. **No wasted ink.**
- Special formula ink for permanent marking on porous and non-porous surfaces, including glass, wood, plastics, metals, tires, cartons, tiles, film and more
- Color-coded aluminum clip caps
- Reversible felt-tip — pointed end for fine marking, flat cylindrical end for extra-bold marking

Ideal **MARK™**

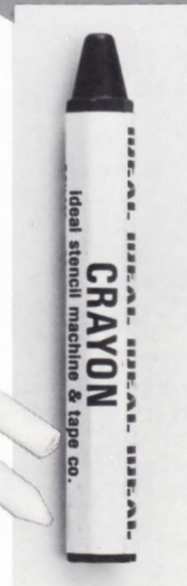
- Available in eight vivid colors — black, blue, brown, green, orange, red dye colors, white and yellow pigmented colors
- Round tip is standard — chisel replacement tips available
- Length 5½", width 5/8", tip diameter 7/32", .51 fl. oz. #55 ink per marker



Ideal **JUMBO MARK™**

- Available in five vivid colors — black, blue, green, orange, and red
- Length 7", width 5/8", tip diameter 7/32", .76 fl. oz. #55 ink . . . 50% more ink than regular marker for extra mileage

Replacement tips for Ideal Mark and Ideal Jumbo Mark — round or chisel [packed 12 per pack]



CRAYONS

Great low-cost, high-quality marking. Paraffin wax, hexagonal marking crayon, [1½" x 4½"] in black or red, for waterproof marking on porous & non-porous surfaces. Sold by the gross

LM5 — durable, high-strength aluminum alloy, valve action, refillable marker:

- Uses #55 ink — black, blue, brown, green, orange, and red dye colors; white and yellow pigmented colors
- Marks permanently and dries fast on porous & non-porous surfaces
- Available by unit or kit. Kit includes marker, 2 extra tips, and 4-oz. bottle of #55 black ink
- Length 7⅞", width ½", tip diameter 7/16"



Replacement Felt-tips for LM5



— round or chisel [packed 12 per pack]



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Speedry[®] Markers

for tough, permanent marking



2016 Textile Markers

black • white • yellow

Marks cloth permanently and resists most bleaching, dyeing, and laundering processes. Packed 12 per box, 144 per carton.

2017 Metal Markers

black • orange • red • white • yellow

Writes through rust, oil, and grease, onto rough or smooth surfaces of: metal, glass, plastics, cardboard, concrete, painted or coated surfaces, lumber, leather, ceramic, auto parts, and more! Even works on wet surfaces! Resists temperatures up to 842°F [450°C]. Packed 12 per box, 144 per carton.



Both Speedry[®] Textile and Metal Markers feature:

- 2027 **replaceable** ball-point metal heads — replacement heads packed 12 per bag
- Refillable with DO Ink [2017] or T ink [2016]. Refill ink packed 6 quarts per box

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Hand Duplicator Systems

economical and easy to use

Fast, versatile and inexpensive systems to professionally mark shipments. Perfect for "ship to" instructions and product identification.

FLAT DUPLICATORS

- Easy to use
- Convenient four-oz. bottle of Ideal ink used as handle
- Heads can be purchased separately or in kits
- Kits contain — flat head, four 4-oz. bottles of #100 black ink, 200 type P blue stencils, bottle cleaning fluid, brush, stand



ROCKER DUPS.	OVERALL PAD SIZE	
stock no.	in.	mm
RK 2124	2½ x 4	64 x 102
RK 3004	3 x 4	76 x 102
RK 3005	3 x 5	76 x 127
RK 3006	3 x 6	76 x 152
RK 4145	4¼ x 5	108 x 127
RK 4146	4¼ x 6	108 x 152
RK 4148	4¼ x 8	108 x 203

ROCKER DUPLICATORS

- Top-quality marks, time after time
- Durable and dependable stainless steel, sturdy construction. Clamps keep stencil in correct position
 - Replaceable foam pads
 - Available in units or kits. Kit contains — unit, four 4-oz. bottles of #100 black ink, 200 type P blue stencils, 4-oz. bottle of cleaning fluid, stand, brush, replacement pad

Use Ideal duplicator inks for sharpest impressions

- 100 black for porous surfaces
- 200 black for non-porous surfaces
- 300 red, green, blue for porous surfaces

Available in 4-oz. ink flow control plastic bottles or in pints

FLAT DUPS.	OVERALL PAD SIZE	
stock no.	in.	mm
FT 1124	1½ x 4	38 x 102
FT 2004	2 x 4	50 x 102
FT 2005	2 x 5	50 x 127
FT 2124	2½ x 4	64 x 102
FT 2125	2½ x 5	64 x 127
FT 3004	3 x 4	76 x 102
FT 3005	3 x 5	76 x 127

IDEAL®

Ideal Stencil Machine & Tape Co.
 P.O. Box 305, Belleville, IL 62222
 Telephone (618) 233-0162
 FAX: 618/233-5091 • TLX: 204950

Metal Markers
and
Hand Duplicators

Hand Duplicator Stencils

for use with Ideal flat and rocker duplicators

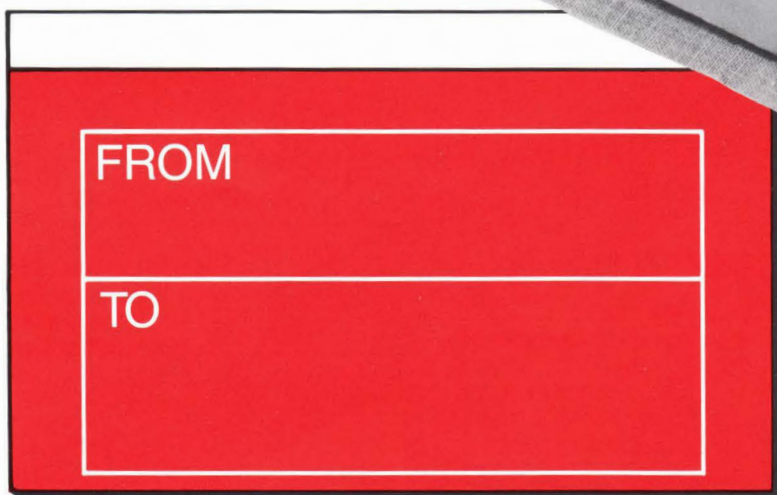
stencil size		printable area	
stock no.	dimensions	on flat dup.	on rock. dup.
1124	1½" x 4"	1" x 3¼"	n/a
2004	2" x 4"	1½" x 3¼"	n/a
2005	2" x 5"	1½" x 4¼"	n/a
2124	2½" x 4"	1¾" x 3¼"	1½" x 3¾"
2125	2½" x 5"	1¾" x 4¼"	n/a
3004	3" x 4"	2⅛" x 3¼"	1¾" x 3¼"
3005	3" x 5"	2⅛" x 4¼"	1¾" x 4¼"
3006	3" x 6"	n/a	1¾" x 5"
4145	4¼" x 5"	n/a	3" x 4¼"
4146	4¼" x 6"	n/a	3" x 5"
4148	4¼" x 8"	n/a	3" x 7"



TYPE P

Heavy-duty, general purpose standard blue stencil tissue. Cut with a typewriter or a ballpoint pen. Not suitable for application on forms

All Type T Stencils — top edge of stencil has limited adhesion, pressure-sensitive tape for tabbing stencils to forms



[die-cut stencil]

Plain or die-cut to save time and project the best image of your company. Eleven standard sizes to fit all Ideal flat or rocker duplicators.

5 tissue grades to meet most duplicating requirements.

TYPE TYCC

Yellow carbon-coated tissue, high sensitivity, low oil bleed. Cut with a typewriter or computer printer when applied on the first copy of a multiple-sheet form

TYPE TWCC

White carbon-coated tissue, extremely high sensitivity, low oil bleed. Use with a typewriter or computer printer when applied on the second copy of a multiple-sheet form or whenever a form with a high number of sheets is used

TYPE TYIC

Yellow tissue and carbon interleaf, medium-high sensitivity, low oil bleed. Use with typewriter or computer printer when applied on the first copy of the form

TYPE TWIC

White tissue with carbon interleaf, medium-high sensitivity, low oil bleed. Cut with a typewriter or computer printer when applied on the second copy of the form

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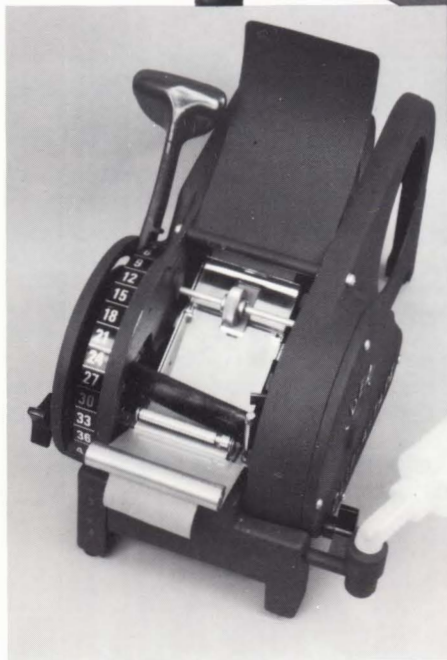
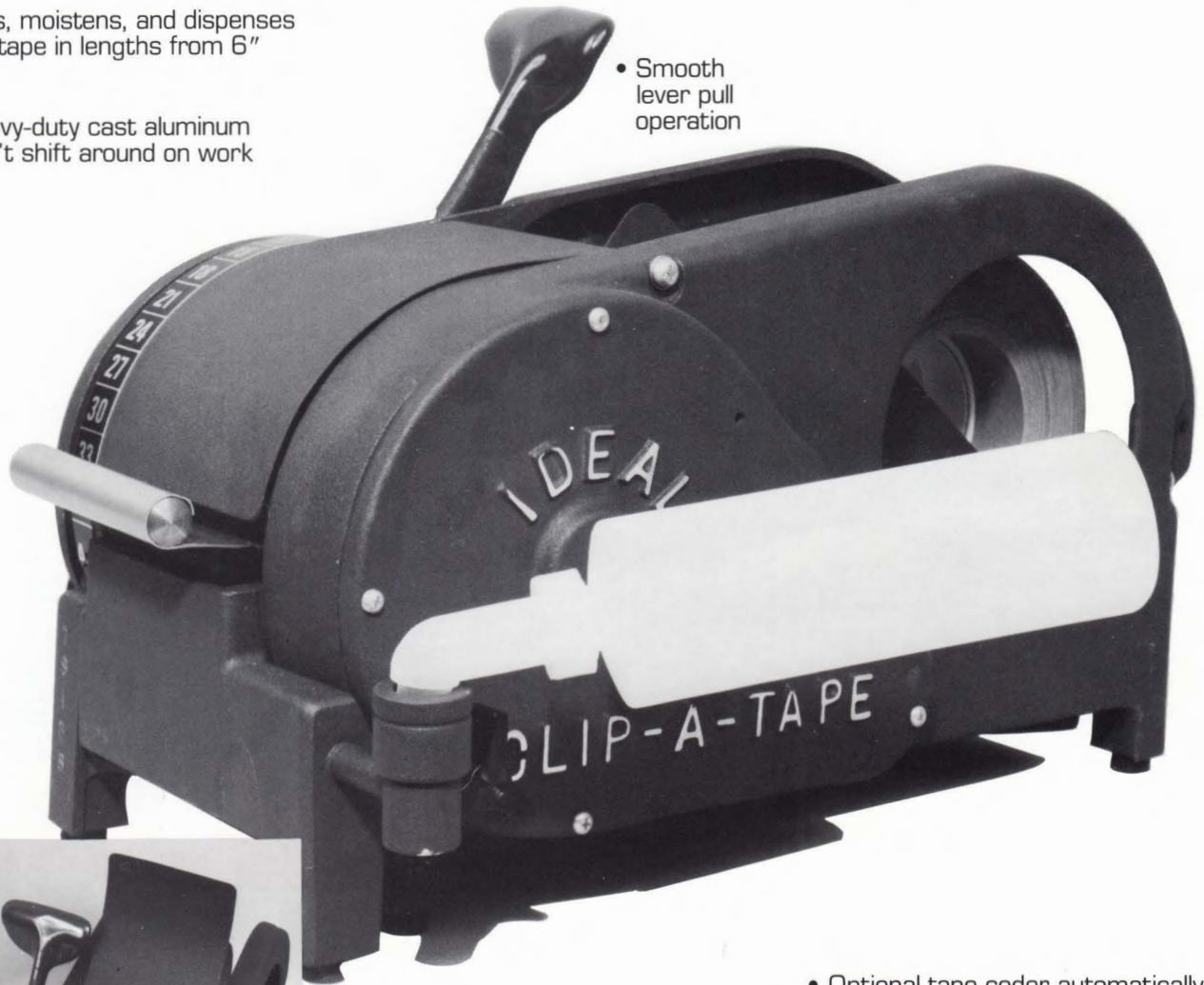
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Clip-A-Tape® Dispenser

for simple, accurate tape dispensing

- Measures, moistens, and dispenses gummed tape in lengths from 6" to 40"
- Solid, heavy-duty cast aluminum body won't shift around on work station

- Smooth lever pull operation



- Adjustable guide allows cutting of up to 3" wide tapes
- Self-cleaning carbon steel blade
- Genuine bristle brush

- Optional tape coder automatically imprints any message on tape as it is dispensed
- Optional heater improves tape adhesion in cold shipping rooms

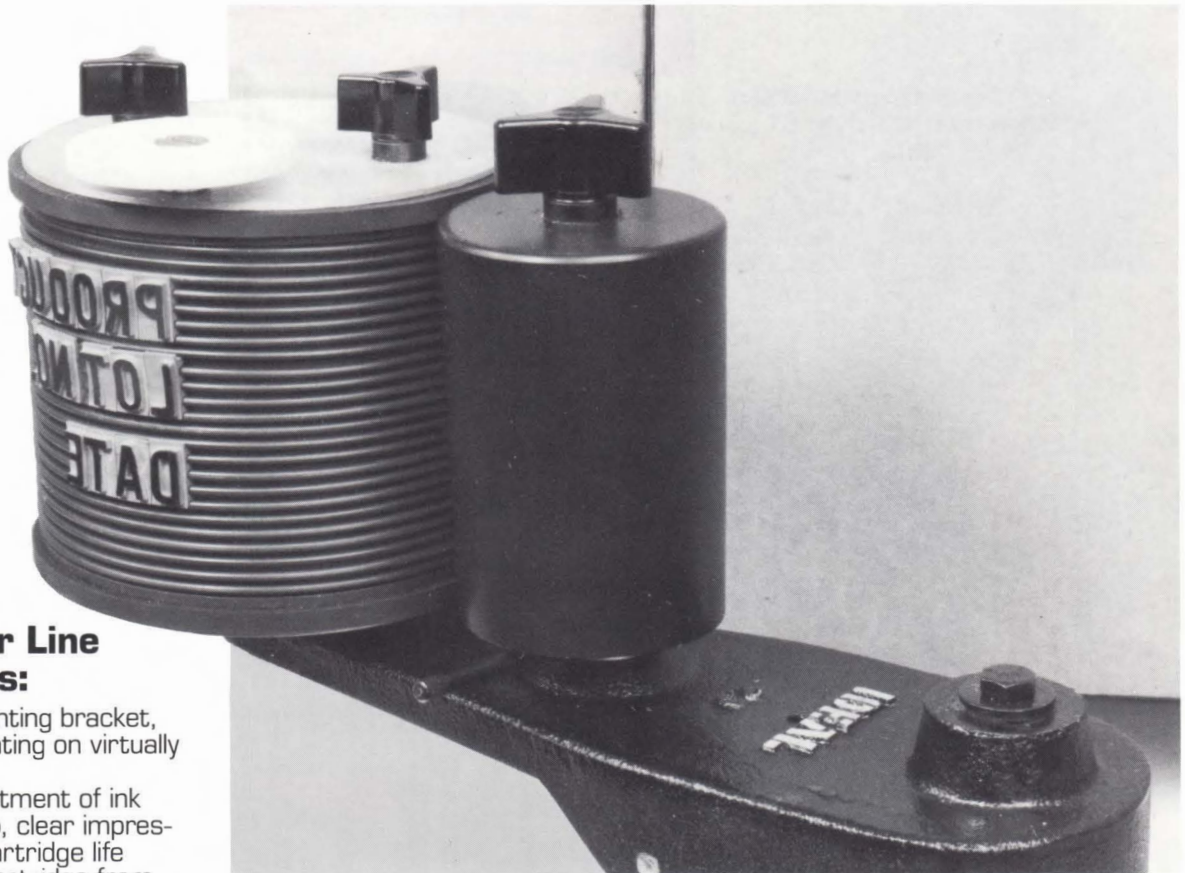
IDEAL.

Duplicator
Stencils and
Tape Dispensers

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P.O. Box 305, Belleville, IL 62222
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Conveyor Line Coders

for hundreds of thousands of trouble-free imprints



Ideal Conveyor Line Carton Coders:

- Equipped with mounting bracket, adaptable for mounting on virtually any conveyor line
- Micro-metric adjustment of ink cartridge for sharp, clear impressions and longer cartridge life
- Cover to protect cartridge from drying or from foreign material
- Easy attachment of rubber type to coder
- Adaptable for right or left feed
- Single-coding (one impression per item) or continuous coding (obtained by disengaging the internal return cam)
- Available by unit or as kits. Kit includes — unit, 4 replacement cartridges, can of spray ink cleaner, dozen polypropylene gloves. Replacement cartridges available in bags of 6 each, un-inked or pre-inked in black, blue, red, or purple
- Cartridges use #70 ink for porous surfaces

model	height of print		circumference of type drum	
	in.	mm	in.	mm
IDECO-0.5	1/2	12.7	15	380
IDECO-1.0	1	25.4	15	380
IDECO-1.5	1 1/2	38.1	15	380
IDECO-2.0	2	50.8	15	380
IDECO-3.0	3	76.2	15	380

RUBBER TYPES FOR CODERS

(available in various type sizes)

"A" AND "T" SET

6 each E . —
 5 each A C I L N O R S T
 4 each B D F G H P . ,
 3 each M U W Y 1 0 —
 2 each J K Q V X Z 2 3 4 5 6 7 8 9 '
 1 each & \$

"D" SET

4 each E . —
 3 each A C I N O R S T 1 0 ,
 2 each B D F G H J L M P U V W Y 2
 3 4 5 6 7 8 9
 1 each K Q X Z \$ & '

"F" SET

5 each 1 2 3 4 5 6 7 8 9 0
 2 each . , / \$ ¢
 1 each , / \$ ¢

Custom, made-to-order logos and messages available

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Pressure-Sensitive Tapes

for carton sealing



Polypropylene (PP) Carton Sealing Tape

Flat cast bioriented polypropylene film, coated with high adhesion and tack, rubber-based adhesive.

Available in clear or tan in 2 thicknesses:

Series 500/501 — standard gauge
Series 630/631 — heavy gauge

Custom printed polypropylene tapes also available

Polypropylene Label Protection Tape (500 LP)

Completely transparent with excellent adhesion. Resists water and most chemicals. Easy release for comfortable use and application

The rubber-based adhesive of our tapes also maintains its excellent performance in cold environment applications



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Conveyor
Coders and
Pressure-
Sensitive
Tapes



IMPORTANT NOTICE TO PURCHASER—

all statements, technical information and recommendations herein are based on tests we believe to be reliable; but the accuracy and completeness thereof is not guaranteed, and the following limited warranty is made in lieu of all warranties expressed or implied. Seller and manufacturer's only obligation relating to Ideal's products shall be:

(1) To repair or replace any mechanical part proved to be defective, provided the defect occurs within 90 days after date of purchase (one year for Stencil Cutting Machines, Ide-Tag Embossing Machines and Table Model Tape Dispensers, with the exception of electric and electronic parts which are also guaranteed for 90 days only. Practicode Ink Jet System warranted for one year parts, 90 days labor. Stenciltronix machine warranted for one year parts and labor), and the so-purchased item is not tampered with and is returned immediately to Ideal factory for repairs.

(2) Inks are warranted for one year from date of sale, providing they are kept and used according to Ideal's specifications.

(3) Relating to self-adhesive tape, to replace such quantity of the product proven to be defective at time of shipment, within 30 days from date of receipt by the buyer. General terms and conditions of sale available upon request.

Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use our products.

Before using, buyer shall determine the suitability of the products for their intended use, and buyer assumes all risks and liability whatsoever in connection therewith. No statement or recommendation not contained herein shall have any force or effect unless in an agreement signed by officers of the seller and manufacturer.



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