



A VIBAC GROUP COMPANY

**We are a fully integrated
manufacturer of marking products,
inks, pressure sensitive tapes...
Here's what we make and
what it means to you....**

Introduction

Ideal Stencil Machine Company was founded in 1911 by George Remnsnider, the original inventor of the stencil machine in its present configuration, of tape dispensing machines and of a variety of industrial products. The Company grew between the two world wars to become No. 1 in the U.S.A. in the stencil business. After the death of the founder, Ideal lost its place of predominance and maintained low key activity in the market.

Since 1978, Ideal is under new ownership and management. The manufacturing has been expanded from the one factory in Belleville to three plant locations in Missouri and Illinois, amply adequate to support the needs of its growing activity.

Our distribution is assured by independent operators to whom we offer the largest product line of any of our competitors. Ideal is part of the Vibac group of companies, a European manufacturer of pressure sensitive tapes which we have introduced and are marketing in the USA.

Alberto Merchiori
PRESIDENT

Guarantee

IDEAL Stencil Machine Co. warrants each new IDEAL STENCIL MACHINE, & TAPE DISPENSER, with the exception of electric and electronic components, to be free under normal use and service from defects in material and workmanship for a period of one year from date of delivery to the original retail purchaser, its obligation under this warranty being limited to replacing the defective parts within one year on a no-charge basis.

Electric and electronic components are warranted by their manufacturers for a period of 90 days, and components found to be defective within this period will be repaired or replaced by IDEAL Stencil Machine Company free of charge.

IMPORTANT NOTICE TO PURCHASER: All statements, technical information and recommendations herein are based on tests we believe to be reliable, but the accuracy or completeness thereof if not guaranteed, and the following is made in lieu of all warranties, expressed or implied: Seller's and manufacturer's only obligation shall be (1) relating to tape, to replace such quantity of the product proved to be defective, and (2) relating to IDEAL equipment, to repair or replace any mechanical part proved to be defective, provided the defect occurs within 90 days after date of purchase, and the so-purchased item is returned immediately to IDEAL factory or to an authorized service station designated by IDEAL. 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 the tape product or equipment. Before using, user shall determine the suitability of the tape and/or equipment for its intended use, and user assumes all risk 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 seller and manufacturer.

IDEAL

Stencil Cutting Machines

Ideal has always set the standard for design and quality in the Stencil Industry. Through the years we have updated our production, making use of modern material and technology.

Ideal Machines today are made of expensive aluminum alloys, machined to exact specifications and tight tolerances.

The following are features found only in Ideal Machines, but important to any Stencil Machine user:



IDEAL EXCLUSIVE FEATURES

Automatic Paper Carriage—

- holds stencil firmly in position, automatically spaces letters and returns carriage to original margin
- Enables operator to correct mistakes, replacing stencil exactly at required position

Automatic Line Spacer—

- to cut lines in perfect parallel. Eliminates guess work and provides consistent top quality stencils.
- saves stencil board from 7 to 15% compared to other machines.

Outside adjustment of punch penetration enables operator to control quality of cut, to extend the life of the punches and dies.

Steel Punches and Dies can be sharpened and refit, seldom need replacing.

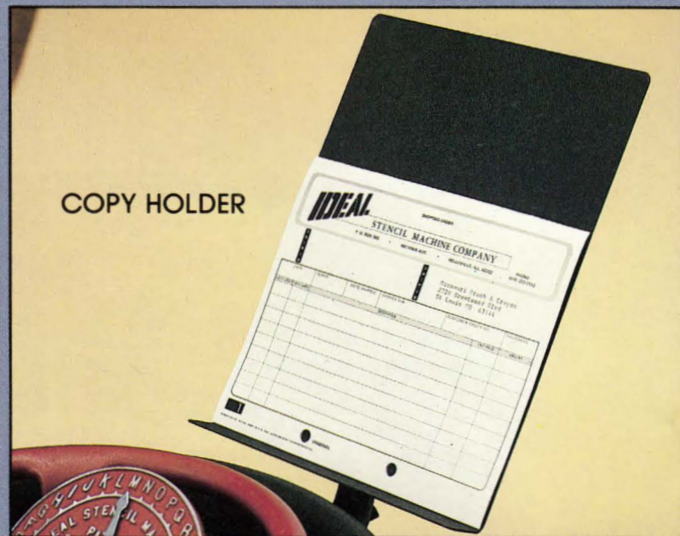
Angled Dial—easy to read, anti reflection for maximum speed of operation.



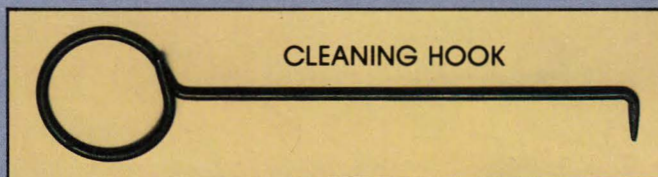
Stencil Cutting Machine Accessories



STENCIL HOLDER:
Handy, for easy, cleaner stenciling, especially suited for use with spray inks.



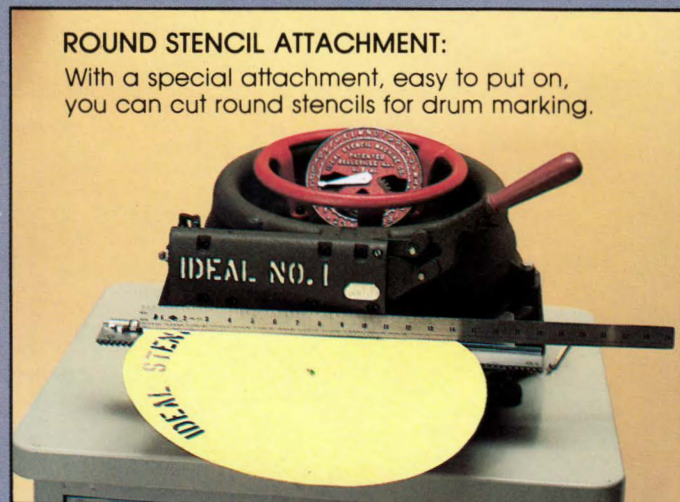
COPY HOLDER



CLEANING HOOK



BRASS STENCILS:
Inexpensive, easy stenciling with this adjustable stencil kit for marking on any surface—brass stencil letters, paste ink and brush included. Letters, numbers, international signs.




ROUND STENCIL ATTACHMENT:
With a special attachment, easy to put on, you can cut round stencils for drum marking.

IDEAL STENCIL MACHINE SPECIFICATIONS

MODEL IDEAL	LETTER HEIGHT	LETTERS/ FOOT	NO. OF LINES	HEIGHT OF MAX. NO. OF LINES	NET WEIGHT LBS.	SHIPPING WEIGHT LBS.	MACHINE LENGTH	MACHINE WIDTH	MACHINE HEIGHT
BIG O	2"	9	4 std.	9"	206	307	32	30	19
No. 1	1"	14	4 std. 5 special	6 ³ / ₄ "	69	85	22	18	14
No. 2	5/8"	18	4 std. 5 special	4 ¹ / ₂ "	40	49	18	16	11
No. 3	7/16"	28	5 std. 6 special 7 special	4 ¹ / ₂ "	40	49	18	16	11
Quarter	1/4"	44	10 std.	4 ¹ / ₂ "	40	49	18	16	11
3/16	3/16"	49	10 std.	4 ¹ / ₂ "	40	49	18	16	11
Eighth	1/8"	63	12 std.	4"	40	49	18	16	11
3/32	3/32"	87	13 std.	4"	40	49	18	16	11



Select the size and style to meet your needs
ENGLISH CHARACTERS

Ideal No. 0
 (Big Ideal)
 2"
 2"
 50.8mm

 Cuts characters 2" high.

Ideal No. 2
 5/8"
 15.9mm

 Cuts characters 5/8" high.

Ideal No. 3
 7/16"
 11.1mm

 Cuts characters 7/16" high.

Ideal Quarter
 1/4"
 6.4mm

 Cuts characters 1/4" high.

Ideal 3/16
 3/16"
 4.8mm


 Cuts characters 3/16" high.

Ideal Eighth
 1/8"
 3.2mm

 Cuts characters 1/8" high.

Ideal 3/32
 3/32"
 2.4mm

 Cuts characters 3/32" high.

Ideal No. 1
 1"
 25.4mm

 Cuts characters 1" high.

RUSSIAN CHARACTERS

1"
 25.4mm

 Cuts characters 1" high.

5/8"
 15.9mm

 Cuts characters 5/8" high.

7/16"
 11.1mm

 Cuts characters 7/16" high.

SPECIAL PUNCH & DIES





Oiled Stencil Board

Ideal oiled boards comprise the largest selection in the industry. We carry as standard items these sizes: .007, .010, .012 and .015.



Ideal oiled board is available in:

CANARY YELLOW from bleached paper stock. Offers maximum consistency and maximum oil penetration.

BROWN from natural untreated stock. Ideal oil formulation will assure good performance even of this less expensive product. — Not carried as a stock item.

HIGH STRENGTH: meets Federal Specifications and Army, Air Force and Navy requirements. Stock item at premium price.

PERFORATED SHEETS AND ROLLS, for computerized automatic stencil machines.

PACKAGING: packagings are designed to meet general shipping requirements. Cut size packages allow shipment of individual units by U.P.S. (total weight under 50 lbs.)

Standard Packaging:

#25 U.P.S. Carton convenient dispenser unit, helps you utilize all your stencil board reducing losses—Tear—Strip Opening

#50 U.P.S. Carton = regular opening

#125 lbs. Carton for all size sheets

Roll-Pack: available for custom made sizes and weights.

Air tight seal for long storage and protection.

1. Standard Cut Sizes Lengths: 12", 14", 16", 18", 20", 24", 28", 32", 36", 40", 48"
2. Standard Cut Sizes width: 4½", 5", 5½", 6", 6½", 7", 10⅜", 11½"

OILED BOARD SELECTOR CHART

Letter Sizes	MB		MARSH		DIAGRAPH		IDEAL	
	Sheet Width	# of Lines	Sheet Width	# of Lines	Sheet Width	# of Lines	Sheet Width	# of Lines
2"	10⅜"	4	—	—	11½"	4	10⅜"	4
1"	6½"	4	7"	4	7"	4	6½"	4
¾"	—	—	6½"	4	6½"	4	—	—
⅝"	4½"	4	—	—	5"	4	4½"	4
½"	4½"	5	6½"	5	6½"	5	4½"	5
⅞"	—	—	—	—	5"	4	4½"	5
¼"	4½"	10	6½"	9	6½"	10	4½"	10
⅜"	4½"	10	—	—	5"	8	4½"	10
⅛"	4½"	12	—	—	5"	9	4½"	12
⅜"	4½"	13	—	—	5"	9	4½"	13



IDE-TAG Embossing Machine

The only hand operated machine for lettering metal shipping or specification tags. The machines are recommended for the shipping room job of embossing quantities of tags that have different addresses, with only a few duplications for each. Each address must be embossed separately, letter by letter, however, one to three tags may be embossed at one time. The IDE-TAG is used extensively by manufacturers of products where rough handling makes indestructible shipping information essential.

Tags most widely used with this machine are our No. M-638 (5½" x 2½" and No. M-601 (5½" x 3"), generally supplied in material of from .006" to .008" thickness. Other size tags available if desired.

All standard machines have 40 characters consisting of one each A to Z, &, -, /, (,), (.), ('), plus numbers 2-9.

The space 1/16" high at bottom of tags cannot be embossed by IDE-TAG machine. This space can be permanently pre-embossed with 2 or 3 lines of letters.

Special clamp attachment for embossing bottom of tags for one size tag only.



STANDARD SIZE TAGS

Style Number	Maximum Number Of Lines					Maximum Number Of Letters					Approximate Weight/M
	5/32"	3/16"	1/4"	3/8"	7/16"	5/32"	3/16"	1/4"	3/8"	7/16"	
M564 4½" x 2"	4	4	3	2	2	17	15	12	11	9	18 lbs.
M648 5½" x 2"	4	4	3	2	2	17	15	12	11	9	23 lbs.
M628 5½" x 2½"	6	5	4	3	2	22	19	16	14	11	29 lbs.
M656 7½" x 2½"	6	5	4	3	2	32	28	23	21	16	39 lbs.
M601 5½" x 3"	8	7	5	4	3	22	19	16	14	11	35 lbs.
M625 6" x 3"	8	7	5	4	3	25	21	18	16	12	38 lbs.
M657 7" x 3"	8	7	5	4	3	30	26	21	19	15	44 lbs.

Thirty (30) B & S gauge aluminum (.010" thick) blank tags with holes or slots, standard can be furnished for 2½" x 3" tags only.



Roll-Squeeze Applicator

We have got it. No more ink smeared shelves, work benches, and hands. No more dried up ink bottles. Work in a clean area, and use always fresh inks!

Inks will not age in sealed 4 oz. unit that can be stored anywhere. Heavy duty plastic bottle lets you use all the supply of ink, to the last drop, and you can gently and precisely control the flow of ink to the rubber roller.

Ideal Roll-Squeeze uses the same roller head as the Roll-Eze, machined to exact tolerances from a one piece aluminum casting. Roller is 1 1/2" diameter, for maximum speed of application, with open porous surface for best detailed marking, even on small characters stencils.

The Roll-Squeeze is recommended for both small and large users of stencils. Small and infrequent users will benefit from the convenient packaging and limitless shelf life. Large users will appreciate the real savings that elimination of the filling job affords.



**SQUEEZE CONTROL
WILL NOT LEAK**

CHECK THESE IDEAL FEATURES!

- ✓ **FAST PRIMING**—No pumping! Ink flows directly to the surface
- ✓ **LONG ROLL-LIFE**—The only wear the roller will have is from actual use. No inside drying, cracking, and aging. No inside ink to cause decay.
- ✓ **WORKS ON ANY SIZE STENCIL**—The natural porosity of neoprene roller is kept to maintain maximum coverage. Ink is applied even through small size characters with results similar to brush applications.
- ✓ **SMALL DIAMETER ROLLER**—For quicker and smoother ink transfer.
- ✓ **SIMPLE ENGINEERING**—Anyone can replace parts in no time.
- ✓ **IDEAL QUALITY AND EXPERTISE**—We are proud of this product as of all the other products we make.
- ✓ **ROLLER SYSTEM INKS**—RS-1, RS-1M, RSC, RSP.

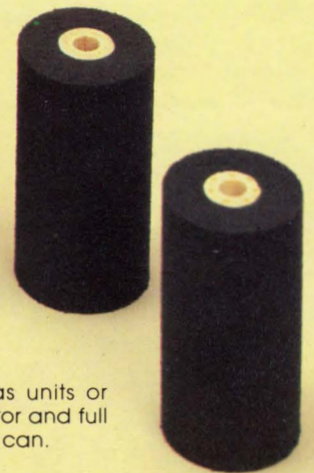


SINGLE ROLLER APPLICATOR COMES PACKAGED IN KITS FOR YOUR CONVENIENCE AND COMPLETE HANDINESS!

- One sturdy tool already complete with one ground neoprene roller
- One spare neoprene roller
- Eight disposable bottles filled with 4 oz. each RS-1 black ink or RSC (colored) inks
- One protective cover for roller



Roll-Eze



SINGLE-ROLLER APPLICATOR

Ideal's Roll-Eze makes the cleanest, neatest, sharpest impressions ever and with one stroke over the stencil. Works all day long with one inking and works perfectly in any position... same features as Roll-Squeeze, with refillable handle.

Roll-Eze applicators are available as units or packaged in kits. Kit includes applicator and full quart of RS-1 ink in a non-spill pouring can.

Roll-Ette

The protected pad will retain the proper moisture to fast drying inks, making this system the most used for any non-porous marking equipment.

Ideal large selection of standard sizes provides an immediate answer to most special jobs. Conveniently packed in kit form.

Diameter: 1½" or 2"
 Roller Length: ½", 1½",
 3", 4", 5", 6"





Quality Inks



WHAT GOES INTO AN INK?

Inks were made as early as 2000 B.C. by the Chinese and Egyptians, using natural substances such as ground earths and rocks and extracts from vegetable and animal matter. Based on this ancient technology and what has been learned in the scientific revolution of the past hundred years, inks today are made to suit many highly complex needs. An ink is defined as a dispersion of a pigment or a solution of a dye in a carrier vehicle, yielding a fluid, paste or powder to be applied to and "dried" on a substrate. By varying the formula, inks can be applied successfully to paper, metal, plastics, wood, glass and fabrics. The ingredients in inks are similar to those in paints but inks dry much more rapidly—from a few seconds to less than a minute in most cases.

The ingredients of a modern ink formulation include pigments, dyes, solvents, binders, surfactants, lubricants and other substances. Using various combinations of these, it is estimated that today more than a million ink formulations are used throughout the world.

Although stencil and marking inks represent only a small portion of the overall ink business, they are used in the great majority of industrial and commercial establishments throughout the world for marking a host of products for identification and shipment.

Quality of ink will reflect in following points:

- Nature of the vehicle in which the ingredients are suspended or dissolved.
- Fluidity (viscosity) for various applications
- Adhesion to surface to which applied.
- Method and time of drying
- Color-how obtained fastness to light
- Opacity of applied ink film
- Resistance to settling of solid ingredients to form a hard cake on standing.

PIGMENTS—Solid particles, either white or colored, which do not dissolve but are suspended in the carrier vehicle. Their average diameter is extremely small, ranging from 0.001 to 10 microns. A micron is 39.37 millionths of an inch.

DISPERSION—A state of matter in which very fine particles (for example, pigments) are suspended uniformly in another (the dispersion medium or vehicle) in such manner and degree that the electrical and surface properties acquire great importance.

DYES—Colored substances, usually man-made, which can be dissolved in the carrier vehicle.

SOLVENT—The liquid vehicle which suspends or dissolves the pigments, dyes and other constituents. Solvents include alcohols, ketones, esters, etc. made from petroleum. Water, of course, also is a solvent. Solvents are selected as to their ability to dissolve the dyes and binders and the temperature at which they evaporate (volatility).

BINDERS—The constituents which improve the adhesion of the ink film to the surface to which it is applied. They also improve the adhesion of the pigment or dye particles to each other in the dried ink film to resist abrasion.

SURFACTANTS—Soap-like substances, usually made from petroleum, which help keep fine particles in uniform suspension in various types of media.



Spray Inks

Use Spray Inks for
Fast-Drying Stenciling
on All Kinds of Surfaces

The new way to stencil corrugated and solid fibre boxes, crates, cartons, semi-finished and finished products, machinery and equipment... is with NEW IDEAL HANDY SPRAY INK. NEW EXCLUSIVE PATENTED SPRAY MECHANISM AND FORMULA permits "pin-point" spraying, even inches away from stencil... there's no overspray. Pattern goes only where you direct it, WILL NOT RUN behind stencil. NEW and unlike any other stencil ink spray. Time-tested, meets Government Specifications for marking any surface. Waterproof, smearproof and ready to use... just "Spray It On" direct from pressurized can.



STENCIL INK GUIDE

INK	COLOR	SURFACE		APPLICATION	EQUIVALENTS		
		P-Porous	AS-Any Surface		MARSH	MISSOURI BRUSH	DIAGRAPH
M	B R B L W Y G O	NP		WOODEN HANDLE BRUSHES Quick-drying water proof pigment type	Type N	Metal Marking Ink - Drumink Colored Fountain Brush Stencil Inks	Hand Duplicator
COVERS OVER	TAN WHITE	P		Obliterating	Mark Over	Tan Obliterating Paint	Block-Out
C-1	B	P		FOUNTAIN BRUSHES General purpose oil base pigment type	K1		Standard Black Ink Stickfast Ink
F	W R G B L Y	P		General purpose pigment type	K	Colored Fountain Brush Stencil Inks	
N-2	B	P		Non-setting dye type non-smudging	S-21	Di-Base Drumink	Insta-Dri Hand Duplicator
N-2M	B C	NP		Non-setting dye type fast drying non-smudging	S-21	No. 222 Canstamp	NA
N-2FD	B C	NP		Very Fast Drying	NA		
RS-1	B	P		ROLLER SYSTEM Use with ROLL EZE ROLL SQUEEZE and ROLL ETTE applicators	RK 1	Black Stencil Rolink	Roll-It-On Type R
RS-1M	B	NP		Use with ROLL EZE ROLL SQUEEZE and ROLL ETTE applicators	RK 1	Rolink NP	Roll-It-On Type S
RSC	R B L W G Y O -RR	AS		Use with ROLL EZE ROLL SQUEEZE and ROLL ETTE applicators	RN	NA	NA
RSP	W			for polypropylene surfaces	Poly Rolmark	NA	NA
				FELT TIP MARKERS Dye type very fast drying for re-fillable markers	S-21 K-1	Di-Base	Stickfast
55-P	B R B L B R G O	P		Pigment type fast drying	S-21	Di-Base	Stickfast
55-I	Y W B B L R G	NP		For high gloss metallic and plastic surfaces very fast drying	S-21	Di-Base	Stickfast
				STAMP PAD For rubber stamping cartons wood paper burlap	NA	Rubber Stamp Ink	Stamp Pad Stamp Pad (Special)
70	B R B L G Y P	P		For rubber stamping of metallic surfaces	NA	Metal Stamp Ink	
80	B R B L G B R P	NP					
100	B	P		ROCKER or FLAT HAND PRINTER	CM 1	100 Black A Duplicating System	Type "P" Duplicator Ink
200	B	NP		ROCKER or FLAT HAND PRINTER		200 Black NP Duplicating System	DB 504B
300	G R B L	P		ROCKER or FLAT HAND PRINTER	CM 1	300 Color Duplicating	Type "P" Duplicator

OTHER IDEAL SPRAY PRODUCTS

ADHESIVE SPRAY: Especially formulated for bonding paper, cardboard, fabric, plastics, wood or metals. Also bonds carton boxes together on pallets to save the shrink wrapping. For permanent adhesion, spray both surfaces. Let dry, then press together firmly. For temporary adhesion spray only one surface, then apply.

SILICONE LUBRICANT SPRAY: Handy for lubricating any sticking surface that is not to be painted later. Keeps moving parts operating smoothly. Will not gum, run-off, or form messy residues.

"COVERS-OVER": Our Newest Product—"Covers-Over"—Now Available in Aerosol Cans! "Covers-Over" is an inexpensive, fast-drying ink which quickly transforms a marked and remarked carton into a fresh, new package clean as new! It is the same color as a corrugated carton.

SPRAY INK COLORS: IDEAL Handy Spray Inks are available in eight colors. Choose the color that best fits your needs and requirements.

- White
- Red
- Yellow
- Blue
- Black
- Green
- Orange
- Tan

* Available in Dye (112) Opaque Pigment ** RS-1 Suitable for Porous Surfaces (Not Fast Dri)



Hand Printer System

An economical method of marking and addressing. It's the fast, modern way to address and mark labels, tags and cartons. Models available in a variety of sizes in flat or rocker styles. Here's the simple, low cost way to give your labels a crisp, clean, professional look.

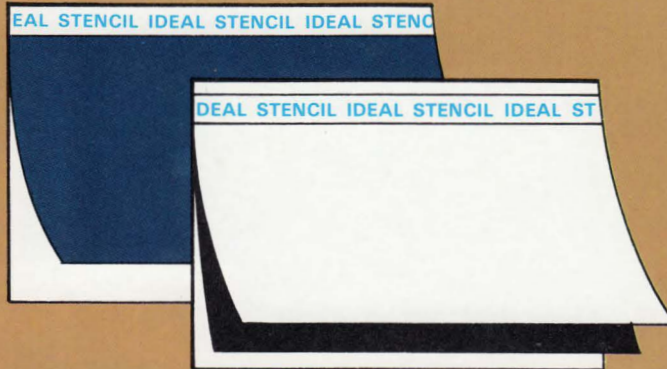


Whatever you need—product container identification, shipment addressing, product tags—the Ideal HAND PRINTER system will help you print faster.

STANDARD STENCILS

Standard stencils are made of a heavy backing sheet and extra strength stencil tissue.

Backing sheet is perforated for easy tear off. Thirteen stencil sizes are available for immediate shipment. Stencils are packed 200 or 500 per carton.



TAB STENCILS

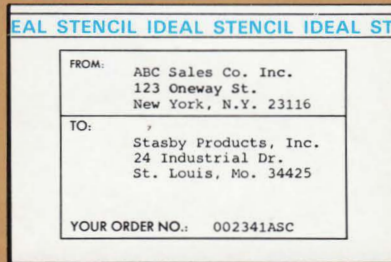
Tab stencils are made of parchment type backing sheet with carbon interleaf or carbon back stencil tissue in either white or yellow. Top stencil edge is secured with a pressure sensitive tab for tabbing to business forms, etc.

CUSTOM DIE CUTTING. Standard or tab stencils are available completely blank, or can be custom die-cut with your name, logo, address or any variety of other information as you require. Pre-cut "SHIP TO" and "FROM" die-cut stencils are also available from stock.

HOW TO USE IDEAL HAN-DU-PLICATORS

PREPARE STENCIL

Cut stencil with typewriter, data processing machine or by hand printing information on stencil. Remove backing sheet and stencil is ready for use.



ATTACH TO APPLICATOR

Place the prepared stencil on duplicator printer. Imprint stencil message directly on as many containers, products, labels or tabs as needed.



COMPARATIVE CHART OF STENCIL SIZES

IDEAL TYPE	OVERALL SIZE	PRINT AREA	WEBER	DIAGRAPH	MASON	MARSH	MB	SHIPCO	SCL
1784	1 $\frac{7}{8}$ x 4	$\frac{3}{4}$ x 3 $\frac{1}{4}$	T532	T1640	5S32	—	1784	#154	531
2144	2 $\frac{1}{4}$ x 4	1 $\frac{1}{4}$ x 3 $\frac{1}{4}$	T632	S2040	8S32	2032	2144	#204	831
2145	2 $\frac{1}{4}$ x 5	1 $\frac{1}{4}$ x 4 $\frac{1}{4}$	T642	S2050	—	2038	2145	#225 (WM)	841
2344	2 $\frac{3}{4}$ x 4	1 $\frac{3}{4}$ x 3 $\frac{1}{4}$	T932	S2440	10S32	2232	2344	#254	1131
2345	3 $\frac{3}{8}$ x 5	2 $\frac{3}{8}$ x 4 $\frac{1}{4}$	T940	S2446	—	2238	2345	#275	1136
3384	3 $\frac{3}{8}$ x 4	2 $\frac{1}{4}$ x 3 $\frac{1}{4}$	T1232	S3140	13S32	2732	3384	#34	1431
3385	3 $\frac{3}{8}$ x 5	2 $\frac{1}{4}$ x 4 $\frac{1}{4}$	T1242	S3150	13S38	2738	3385	#35 (WM)	1441
3386	3 $\frac{3}{8}$ x 6	2 $\frac{1}{4}$ x 5 $\frac{1}{4}$	T1250	S3160	STD#3	2748	3386	—	1451
4124	4 $\frac{1}{2}$ x 4	3 x 3 $\frac{1}{4}$	T1832	S4240	—	—	4124	#44	2031
4125	4 $\frac{1}{2}$ x 6	3 x 5 $\frac{1}{4}$	T1842	S4250	18S40SP	—	4125	#45	2041
4126	4 $\frac{1}{2}$ x 6	3 x 5 $\frac{1}{4}$	T1850	S4260	18S48SP	3648	4126	#48 (S)	2051
4128	4 $\frac{1}{2}$ x 8	3 x 7	T1870	S4280	—	3664	4128	—	—
4786	4 $\frac{7}{8}$ x 6	3 $\frac{1}{4}$ x 5 $\frac{1}{4}$	—	S4560	18S514	—	4784	—	—

ROCKER SIZES: RK 1784, RK 2144, RK 2145, RK 2344, RK 2345, RK 2384, RK 3385, RK 3386, RK 4125, RK 4126, RK 4128

FLAT SIZES: FT 1784, FT 2144, FT 2145, FT 2344, FT 2345, FT 3384, FT 3385



New Rocker Hand Printer



A TRUE PROFIT ITEM

- Nickel plated, heavy gauge wire stand
- High impact extruded plastic handle
- Brushed stainless steel cover
- Knurled assembly ring
- Stencil holding clamps...fingertip control
- Replaceable pad to keep your printer always fresh and new

Simple to use tools easy replacement of pads, high quality precision made components are the features of this hand printer. We have introduced the most advanced design in this widely used addressing and duplicating system, now available to our distributors. The increasing cost of labels and labeling systems makes direct handprinting even more appealing now, to any organization.

Ideal Rocker Printer can be used for the application on flat or curved surfaces. For customers preferring a flat applicator (to use on perfectly flat surfaces only) flat type is available.

HAND PRINTER SYSTEM INKS

To obtain best results, choose the right ink for the right application.

- TYPE 100** Porous surfaces, black only.
An inexpensive ink for high quality marking on paper, cartons, boards and wood.
- TYPE 200** Nonporous surfaces, black only.
An especially studied, fast drying ink for marking on glass, metals and most plastics.
- TYPE 300** Porous surfaces, available in green, red and blue.
With the same properties of the type 100, it personalizes your stenciling with brighter colors for better readings.

NOTICE: When used with type 200 ink (fast drying), your Ideal Hand Printer must be used with the Moistening Tank, to be ordered as a separate item. This tank perfectly fits the contour of the tool. A few drops of solvent on the felt pad in the tank will keep the pad moist and ready for use.



DISPOSABLE BOTTLES WITH SQUEEZE CONTROL

Will not leak—ink is released through internal tube only when bottle is squeezed. Applied to handprinter by simply screwing it on instead of plastic handle. Will feed pad with ink for thousands and thousands of prints. These sturdy plastic bottles contain 4 fluid ounces handprinting ink. For better results, squeeze gently. Do not overflow.



Fountain Brushes

HANDY "C" BRUSH

Feather-weight tubular aluminum barrel for the user who prefers extremely light weight. Press button ink feed. Fills at top. Absolutely leakproof. Aluminum protective cap available for both units. Meets Federal Specifications.



HANDY ANGLE "A"

Angle of the brush affords easy, tireless stenciling without cramping or straining the user's hand. Held between fingers and thumb, the Handy "A" is brushed back and forth like the easy swing of a pendulum. Thumb rests on ink control button which releases ink to the tip at a slight pressure of the thumb. Refilling is so easy, too... just unscrew cap and pour in ink. One-piece aluminum body...can't leak.

WOOD HANDLE BRUSHES

These brushes are made with the most modern machinery developed especially for stencil brushes. Only 100% pure chinese bristles are used throughout with no wooden plugs to save on bristles. Bristles are vulcanized in rubber to ensure firm setting and the handles, made from northeastern hardwood, fits the hand perfectly in all sizes. Handles are fit into the polished steel ferrules tight so they will not become loose after a short use. PACKED ONE DOZEN PER CARTON.



REPLACEMENT TIPS

Top quality, pure bristle replacement tips are available for any fountain brushes. Easy to install—just remove old tip and screw in replacement.

POT

Sturdily constructed from terne plate with wooden roller to ink the stencil brushes evenly without spreading the bristles as ball type pots. Has hole in top for marking brush use.

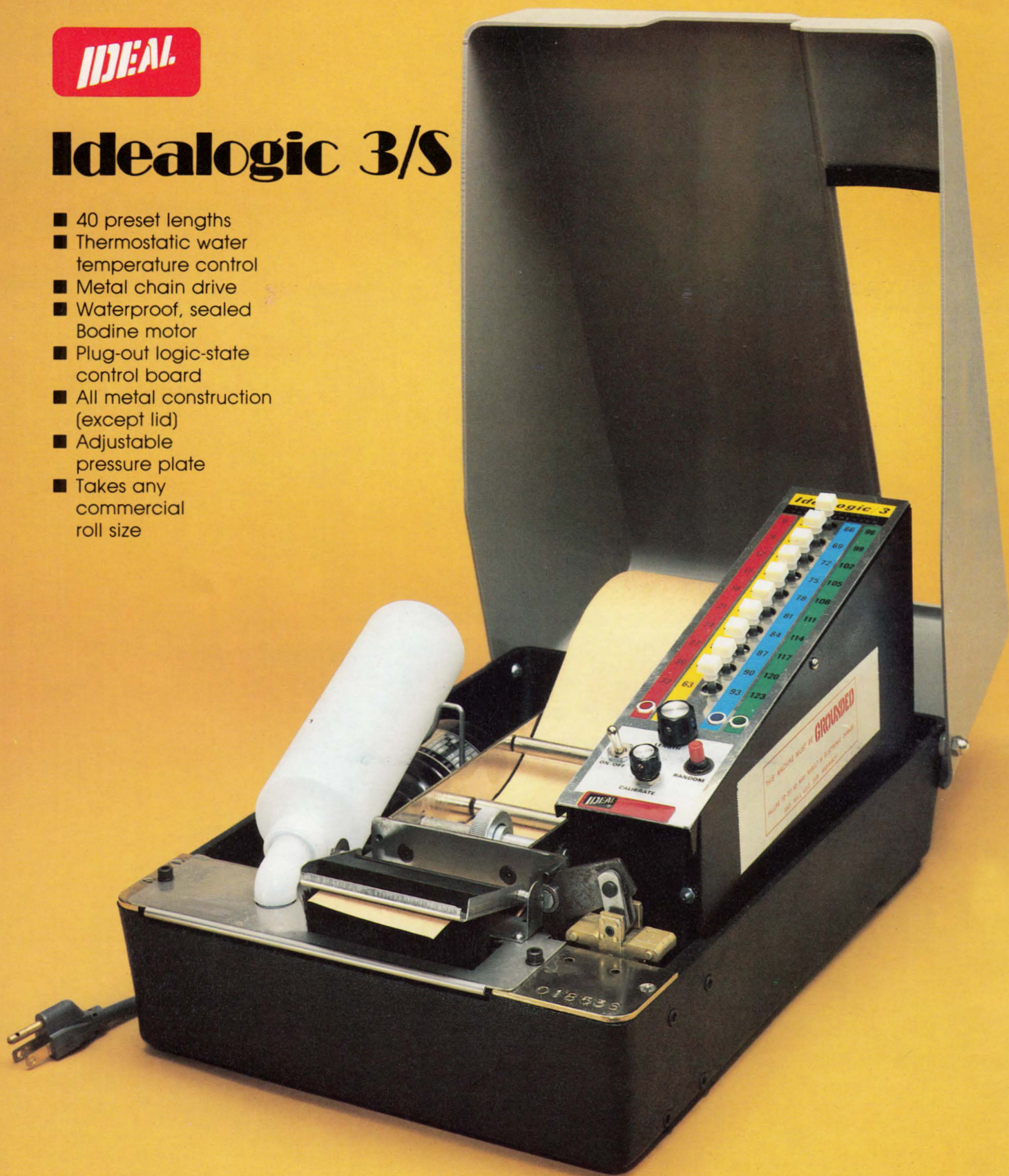


SIZE	FERRULE DIAMETER	BRISTLE LENGTH
2	1/2"	1"
4 or 20	3/4"	1 1/4"
6 or 50	1"	1 3/8"
8 or 80	1 1/4"	1 1/2"
10 or 200	1 1/2"	1 5/8"
12 or 350	1 3/4"	1 3/4"
14 or 500	2"	1 7/8"



Idealogic 3/S

- 40 preset lengths
- Thermostatic water temperature control
- Metal chain drive
- Waterproof, sealed Bodine motor
- Plug-out logic-state control board
- All metal construction (except lid)
- Adjustable pressure plate
- Takes any commercial roll size



We have kept the traditional design of this machine, while the entire mechanical and electric construction has been wholly redesigned.

It withstands dust, dirt, mishandling. It's rough and serviceable, fast and dependable.

The push button tape control permits dispensing of tape in any length from 6" to 123"—the entire machine weighs less than 35 pounds and can be used anywhere —

12" wide-18" deep, 10" high at rear, 5" high at front

IDEAL

Clip-A-Tape A2/S

GUMMED TAPE DISPENSER

RIBLOK®

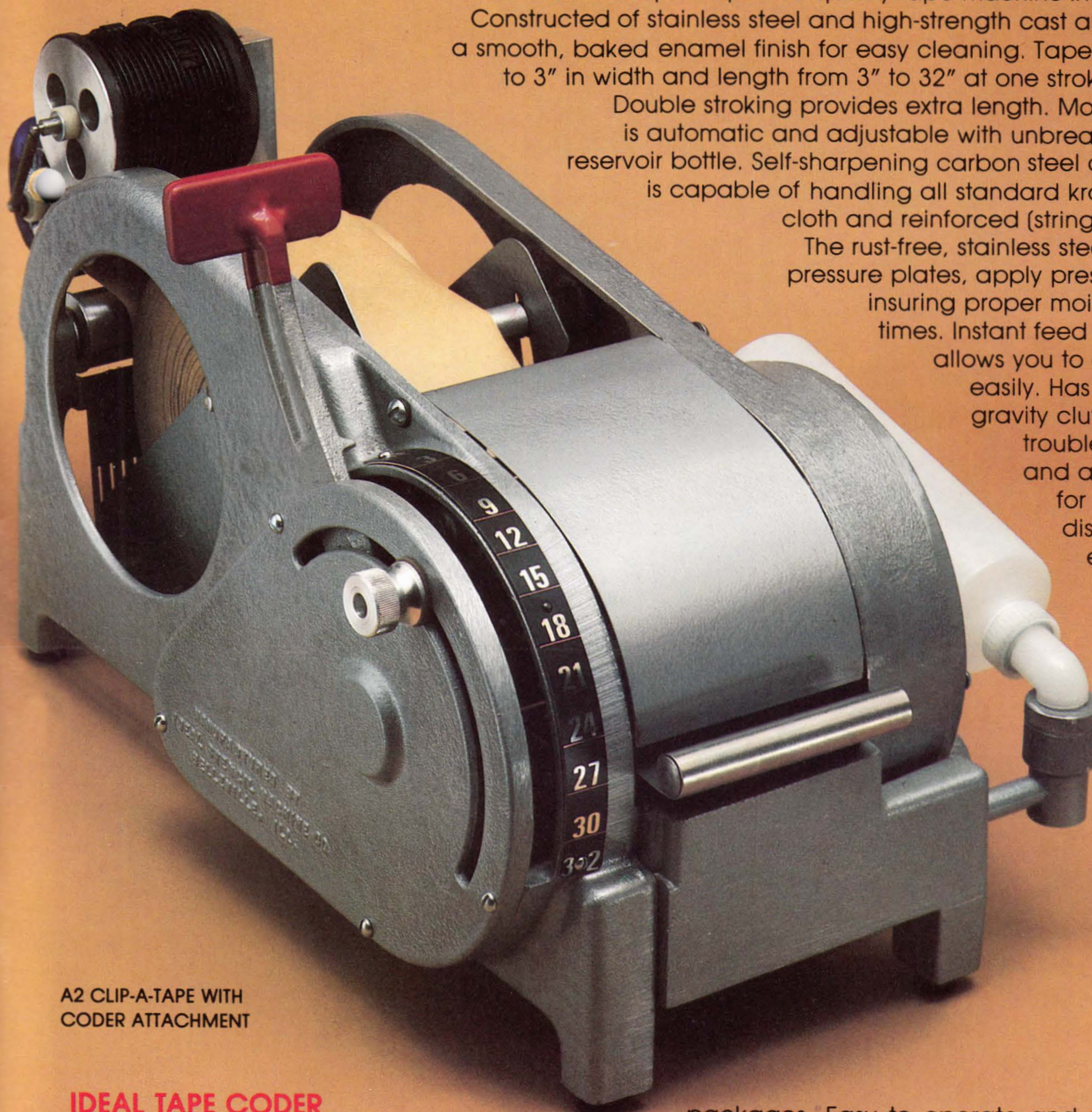
rubber types are available
...ask for full list of sizes.

**For Standard Gummed Kraft, String-filled Tapes,
Reinforced Tapes, Cloth Tapes.**

The model A2 Clip-A-Tape is a quality tape machine inside and out. Constructed of stainless steel and high-strength cast aluminum with a smooth, baked enamel finish for easy cleaning. Tape capacity up to 3" in width and length from 3" to 32" at one stroke of handle.

Double stroking provides extra length. Moisture control is automatic and adjustable with unbreakable plastic reservoir bottle. Self-sharpening carbon steel cutting blade is capable of handling all standard kraft, gummed, cloth and reinforced (string filled) tapes.

The rust-free, stainless steel, factory-set pressure plates, apply pressure to tape, insuring proper moistening at all times. Instant feed roller release allows you to change tape easily. Has dependable gravity clutch providing trouble free service and a jumbo brush for proper water distribution over entire surface of gummed tape.



A2 CLIP-A-TAPE WITH
CODER ATTACHMENT

IDEAL TAPE CODER

The Ideal Tape Coder imprints company name, address, contents, part and stock numbers or any other identification marks, directly on gummed tape, automatically while tape machine dispenses tape. Saves time and money in identifying

packages. Easy to operate and maintain, the coder printer roll is designed to accommodate base-lock rubber type. Quick change printing rolls allow you to have additional rolls with different copy on each for changing imprint on packages.



Coders



The Ideal Coder is a printing roller system for automatic marking and coding on the conveyor line. Adjustable mount to code imprint front and/or either side of carton. Models are available for marking porous or non-porous surfaces, feature easy to change type in many sizes and permit use of logos and symbols. Can be set for repeat or random printing. Mini hand application models also available.

Refer to specific brochure for details on models.

RIBLOCK TYPE SIZES & STYLES

STYLE
 210 IJKLMN0P3456789012
 212 VWXYZA012345678
 216 RSTUV56789012
 220 ABCD901234
 224 HIJKL 89012
 228 OPQ5678
 236 TUV902
 248 XYI56

STYLE
 920 CDEFGHI01234567
 924 NOPQRS345678
 928 ABCDE678901
 936 IKLM 56789
 960 VW 78
 984 DE59

STYLE
 24/36 HIJK 789
 24/48 NOP 23
 24/72 MV 2
 24/108 E 2

IDEAL

Disposable Markers

LEAK-PROOF VALVE ACTION INDELIBLE MARKING PENS

Perfect for all free hand marking, writing and drawing. For use on any surface rough or smooth. The fast drying inks work well on "difficult" surfaces such as glass, polyethylene, PVC tapes and glossy metal sheets. The exclusive Micro-Measure ink control valve is engineered to give you perfect ink flow and eliminate leakage.



SIZE—REGULAR IDEAL-MARK

Length—5½"
Barrel Width—5/8"
Tip Width—¼"



Available in 8 Colors...

Black • Red • Green • Yellow • White
Orange • Blue • Brown

JUMBO IDEAL-MARK

Same leak proof design with all metal construction as the regular size Ideal-Mark... has a 1½" longer ink holding barrel to offer you a more economical marker. Features "instant" drying ink for hard to mark surfaces such as polypropylene films, silicone coated containers, glass, etc.

Packaged 12 markers in a box. Available also in attractive display case with 6 markers, for office supply stores and catalogs, etc.



SIZE—JUMBO IDEAL-MARK

Length—7" Barrel Width—5/8" Tip Width—¼"
Jumbo-Ideal-Mark is a full 1½" longer than the regular size.



Ideal Tube-Mark Available in 5 Colors
Red • White • Blue • Yellow • Black

DISPOSABLE IDEAL TUBE-MARK

The Ideal Tube-Mark produces a bright, eye-catching mark on almost any surface, including steel, iron, glass, wood, plastics, rubber and stonework. The special steel valve "ball point" ensures an even flow... paint cannot dry out in tube, yet once applied dries in seconds... color pigments will not settle in bottom.

Also Available A high temperature version for use in extreme conditions of up to 1,000°C and a peelable Tube-Mark, ideal for temporary coding and signs (the image can be peeled off after use, leaving a clean, unmarked surface).



IDEAL DISPOSABLE MARKERS MEET ALL FEDERAL SPECIFICATIONS
CONFORMITY CERTIFICATION AVAILABLE ON REQUEST



Refillable Felt Tip Markers

Pressure sensitive tip releases ink as used... positive valve prevents leaking

Heavy duty felt tip markers for free hand marking, printing and writing. A necessity for every Shipping Department for marking lot numbers, coding or addressing small packages. Perfect for any surface, smooth or rough, and ink dries instantly. Pressure sensitive, tip releases ink as used... positive valve prevents leaking... choice of round or chisel shaped tips.

MARKER AND INK KITS

Ideal Marker Kits come complete with two marker tips and Ideal #55 Felt-Tip marker ink in 4 oz. can. Kits available for all markers.

Markers inks:
55, 55P, 55J.



MODEL SM-57/58

Handsome polished aluminum... pocket size with military type flush clip. Length 5 5/8". Tip width 1/4"
SM-57: Round Tip, 1/4" stroke
SM-58: Pointed Tip, 1/8" stroke
SM-58C—with throw-away ink cartridge under development.



MODEL SM-4

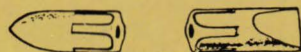
Constructed from polished aluminum this durable marker will write on any surface, smooth or rough... available in round (SMR) or chisel (SMC) shape tips... has convenient clip on cap... Length 6 1/4", Tip width 1/4".
SM-4C—with throw-away ink cartridge under development.



EXTRA FELT TIPS AVAILABLE FOR ALL STYLES

Tips are made from the finest wool and are available in either round or chisel points (specify your choice). Replace marking tips when necessary for faster priming and flood-proof operation. Replacement tips—packaged 6 per box.

Round Shape Chisel Shape



MODEL LM-5

Extra large 1/2" free hand marker made of heavy aluminum and plated brass... Length 7 1/2". Tip width 1/2"... choice of marking tip. LM-5C—using throw-away ink cartridge is currently under development.

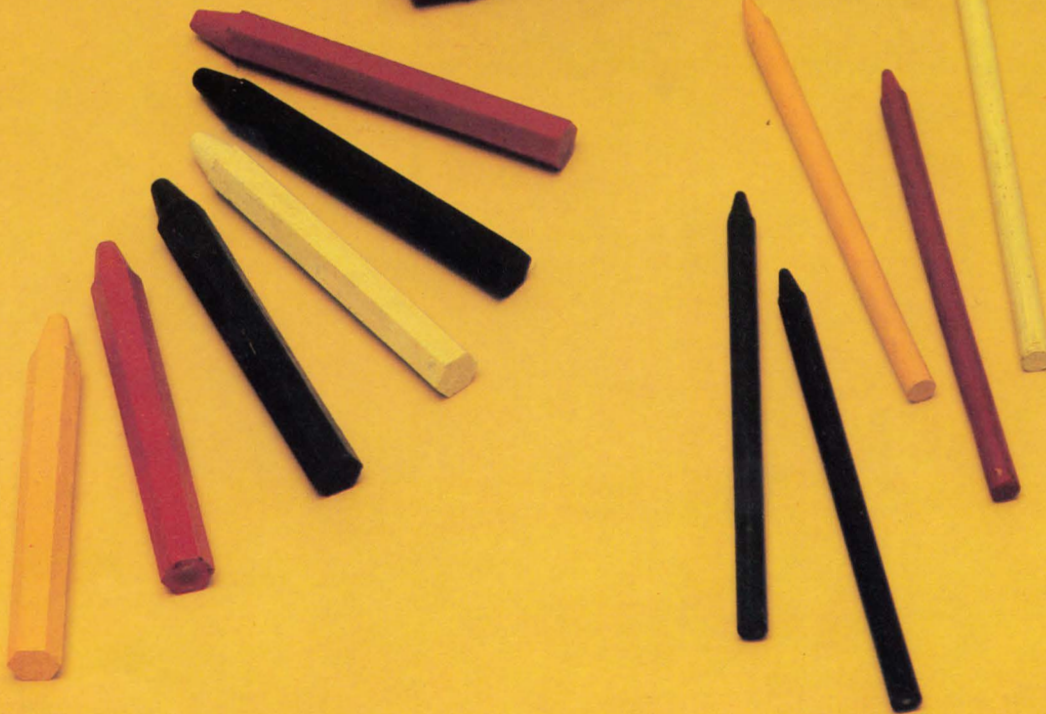




IDEAL



Ideal Crayons



Among these waterproof, weather-resistant crayons select the proper one for each application.

SHIPPING CRAYON—(5" long— $\frac{1}{2}$ " diameter) for use on rough surfaces, crates burlaps as well as any other surface.

MARKING CRAYON—(4 $\frac{1}{2}$ " long— $\frac{1}{2}$ " diameter) for general purposes.

LUMBER CRAYON—(4 $\frac{1}{2}$ " long— $\frac{1}{2}$ " diameter) especially formulated to leave clear permanent marking on rough textured lumber. For high visibility at great distances.

CHECKING CRAYON—(6" long— $\frac{5}{16}$ " diameter) for shipping room, warehousing needs, marks most oily surfaces.

WIPE-OFF CRAYON—(4 $\frac{1}{2}$ " long— $\frac{1}{2}$ " diameter) can be wiped off with a wet cloth. For glass, machinery, furniture marking.

TIRE MARKING CRAYON—(4 $\frac{1}{2}$ " long— $\frac{1}{2}$ " diameter) for all rubber products.



Ideal Tapes

CARTON CLOSING: High performance tape for boxes subject to extremely rough handling. Waterproof, especially formulated for cold temperature applications. The balanced virgin rubber base adhesive offers high initial grab as well as unlimited shelf life for sealed boxes. Available in 10 brilliant colors in PVC and in white, tan and clear in Polypropylene.

PRINTABLE TAPE: (700/701 PVC) This packaging printable tape is available in long lengths and various widths in 10 brilliant colors for easy and high quality printing. Each roll is precision wound to reduce to a minimum any inconvenience in printing alignment. High quality printing is available at our factory. Any artwork can be made to the customer's specification.

PRE-PRINTED TAPES: The most popular printed tapes are already pre-printed and available from stock "Fragile", "Fragile - Handle With Care", "Packing Slip Enclosed", "Invoice Enclosed", "Sealed For Your Protection", on white tape in red. "Flammable" in black on red tape.

LABEL PROTECTION: (400 LP) .0012" film gives full waterproof protection, virgin rubber base adhesive—unlimited shelf life. Excellent transparency and soft release coating make it the ideal tape for label and marking protection or when shipping labels, invoices, or packing slips are required. Our VL.P 4/6 dispensers make this label protection tape very easy to apply.

Special packing list kits are available.



BAG SEALING: (700/701 PVC) Available in 10 brilliant colors. 3/8" width and 180 yards long. Largely used to close plastic bags whenever small products are to be unitized. It is particularly easy to apply with V 712 dispensers.

FILAMENT REINFORCED TAPE: (610 RL) Resist abrasion chemicals. Impervious to humidity, may be exposed to weather. Tension can be applied as desired, using our V-625 dispensers.

V-712



BAG SEALING

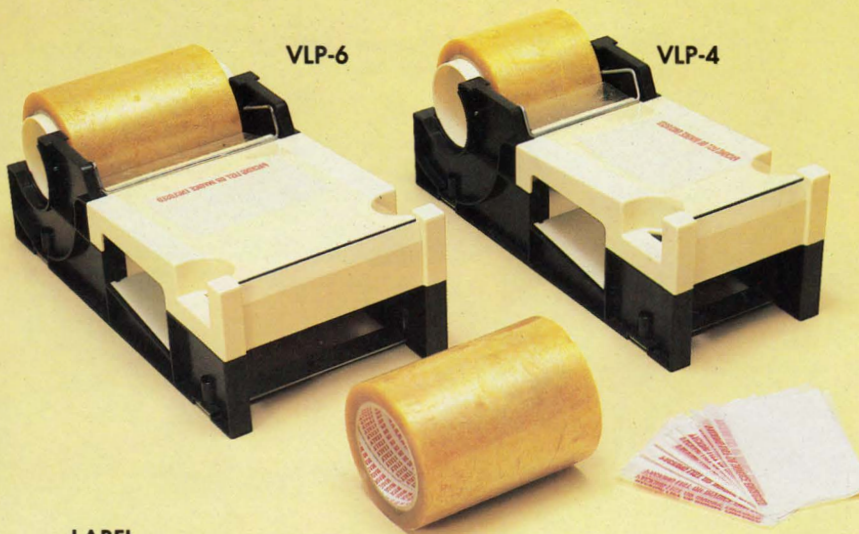
V-625



REINFORCED FILAMENT

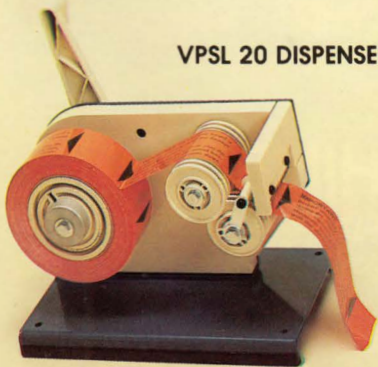
VLP-6

VLP-4



LABEL PROTECTION

VPSL 20 DISPENSER



V150 DISPENSER



V5L DISPENSER (V850FF)





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