

MARSH

CATALOG M-60 ●

MARKING AND SEALING SHIPMENTS MADE SIMPLE

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**"FREIGHT
MUST BE
STENCILED
or otherwise durably
and plainly marked."**

—From Rule 6, MARKING FREIGHT,
Uniform Freight Classification.

Please check your own shipments on these two points:
PLAINLY MARKED—Can you read the address at ten feet?
DURABLY MARKED—Is the address weather-proof and permanent?



The Marsh Stencil Method is easy, fast, economical. Your product deserves a good mark. Use stencils! You can depend upon Marsh Stencils to deliver the goods.

Carriers Recommend Stencil Marking

The Association of American Railroads says: "Stencils contribute very materially to prompt and correct deliveries."

The American Trucking Association says: "A shipment properly stenciled off to a good start on its journey to destination."

Stencil Marking is:

EASY TO APPLY



EASY TO READ

MARK

WEATHERPROOF



PERMANENT, ACTUALLY PART OF THE SHIPMENT

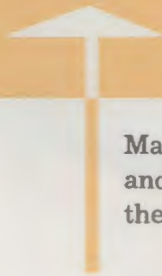


Customers Like It... Carriers Prefer It

STENCILS

DELIVER THE GOODS

TYPED ADDRESSES
DIFFICULT TO READ



Make this test. Step back 10 feet from this page and compare the readability of the stencil with the other mark.

To which mark do you trust your shipments?

Remember, many shipments are handled at night, under poor light. And busy freight handlers move the easily-identified shipments *first*. The shipment with a hard-to-read or lost mark gets shoved aside—and often ends up strayed or stolen.

Your best insurance that your shipment will get there swiftly and safely is good, bold STENCIL MARKING...

MARSH

STENCIL MARKING!



MARSH**STENCIL***Hand Operated*

Your operator cuts stencils on the MARSH with speed and accuracy. You'll like the simple, easy operation, and the rugged construction of the machine. And with STENCILS you mark your shipments for keeps and BIG. Marsh stencils make a neat mark and make it quick . . . for safer, faster shipping.

Four size machines cutting stencils 1", 3/4", 1/2" and 1/4". See page six for reproductions of the stencil characters. Supplies included with each machine: Fountain Brush, pint K-1 Black Stencil Ink, 10 lbs. stencil board, Operating Instructions, Parts List and Service Instructions.

Table A
MARSH STENCIL
MACHINE
Hand Operated

MODELS	SIZE CUT	LINES	NET WT.	PACKED	EXPORT SHIPG. WT.	CUBIC CONTENT	PRICE
R	1" 25 mm	4	125 lbs.	163 lbs.	174 lbs. 80 Kilos	6 cu. ft.	\$
S	3/4" 19 mm	4	95 lbs.	128 lbs.	135 lbs. 62 Kilos	4 cu. ft.	\$
H	1/2" 13 mm	6	95 lbs.	128 lbs.	135 lbs. 62 Kilos	4 cu. ft.	\$
Q	1/4" 6.5 mm	10	95 lbs.	128 lbs.	135 lbs. 62 Kilos	4 cu. ft.	\$

Dimensions: Model R, 24"x18"x10". Models S, H, Q, 21"x16"x10". On special order 1" and 3/4" machines furnished to cut 5 lines in place of standard 4 lines. Extra charge \$_____

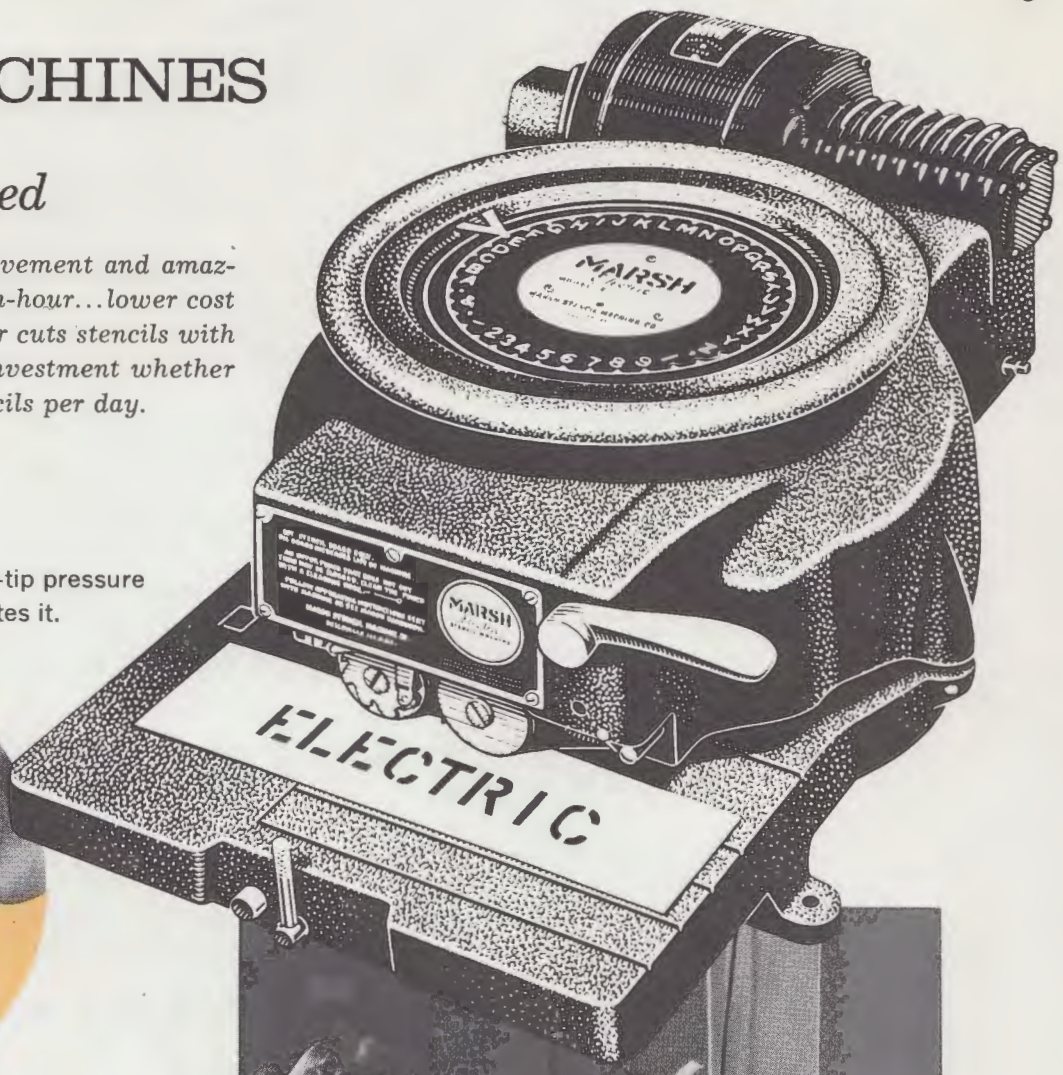
Marsh Stencil Machines (both hand-operated)

CUTTING MACHINES

Electrically operated

Cuts stencils with effortless movement and amazing speed. More stencils per man-hour...lower cost per stencil. Girl or man operator cuts stencils with accuracy, speed, ease. A good investment whether you cut fifty or a thousand stencils per day.

Slightest finger-tip pressure operates it.



This user says: "Marsh Electrics have increased output 25% with higher speed, ease of operation and paid for themselves in extra work output and time-saving."

Table B MARSH Electric STENCIL MACHINE
1/6 HP 110/120 volts 50/60 Cycles, AC

Transformer available for other AC voltages 50/60 cycles.

Model	Size Cut	Lines	Net Wt.	Packed	Price
ER	1"	4	150 lbs.	210 lbs.	\$
ES	3/4"	4	120 lbs.	175 lbs.	\$
EH	1/2"	6	120 lbs.	175 lbs.	\$
EQ	1/4"	10	120 lbs.	175 lbs.	\$

Dimensions: Model ER, 29"x18"x10", Models ES, EH, EQ, 26"x16"x10".
On special order, 1" and 3/4" machines furnished to cut 5 lines in place of standard 4 lines.
EXTRA CHARGE \$

and electric models) meet Federal Specifications.

WHICH SIZE FOR YOUR SHIPMENTS?

MARSH STENCIL MACHINES, Hand-Operated and Electric Models. Sizes: $\frac{1}{4}$ ", $\frac{1}{2}$ ", $\frac{3}{4}$ ", 1". All models designed to cut 40 characters shown in the $\frac{1}{4}$ " size.

$\frac{1}{4}$ "

ABCDEFGHIJKLMN O PQRSTU
VWXYZ ' / 9 8 7 6 5 4 3 2 - , & .

$\frac{1}{4}$ " Machine cuts this size stencil. Ten lines, any length. 43 characters per foot.

$\frac{1}{2}$ "

ABCDEFGHIJKL

$\frac{1}{2}$ " Machine cuts this size stencil. Six lines, any length. 23 characters per foot.

$\frac{3}{4}$ "

ABCDEFGH

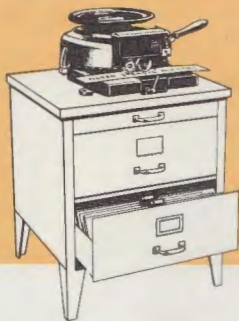
$\frac{3}{4}$ " Machine cuts this size stencil. Four lines, any length. 16 characters per foot.

1"

ABCDEFG

1" Machine cuts this size stencil. Four lines, any length. 14 characters per foot.

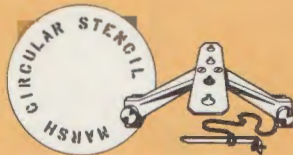
Stencil filing cabinet



One size for all Marsh Stencil Machines. Special compartment catches stencil board cuttings. Two file drawers hold over 2000 stencils. Complete with A to Z index guides. Steel construction. Weight packed 135 lbs.

PRICE \$ _____

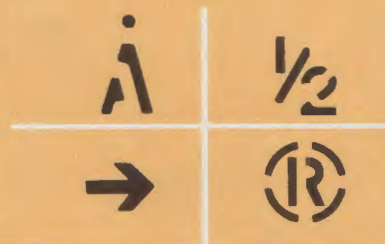
Circular feed for Stencil Machine



For cutting circular stencils in oil board. Attachment easily installed without tools. Order: SH-C 501 for 1/2" and 3/4" machines. RC-501 for 1" machine. Not available for 1/4" machine.

PRICE \$ _____

Special stencil characters



Special punches and dies may be supplied for Marsh Stencil Machines. Each special character replaces one other character in machine.

For price send sketch and advise size of your machine.

Special characters are shown in reduced size. Fractions furnished: 1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8.

Adjustable Brass Stencils up to 6" high

Sizes 1 1/2" up to 6" used for large export marking, signs, identification marks on property. Easily joined together by means of a simple interlock.

After being used, the stencils can be taken apart and set up in new combinations.

PRICES ON REQUEST.

FIGURES ONLY

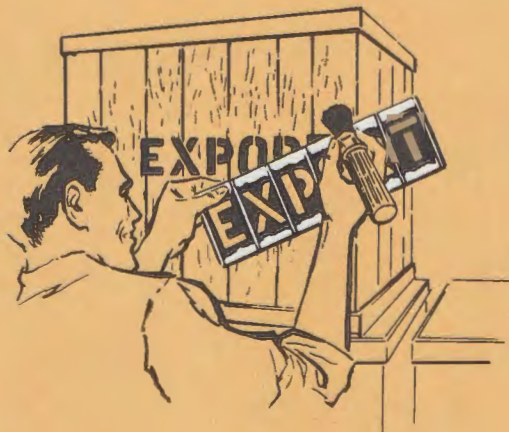
Number	Single Sets	
	Size Inches	Size mm
F1 1/2	1 1/2	38
F2	2	51
F3	3	76
F4	4	102
F5	5	127
F6	6	152

LETTERS ONLY

Number	Single Sets	
	Size Inches	Size mm
L1 1/2	1 1/2	38
L2	2	51
L3	3	76
L4	4	102
L5	5	127
L6	6	152

LETTERS AND FIGURES

Number	Three A Fonts	
	Size Inches	Size mm
113	1 1/2	38
115	2	51
117	3	76
118	4	102
119	5	127
120	6	152



12 REASONS

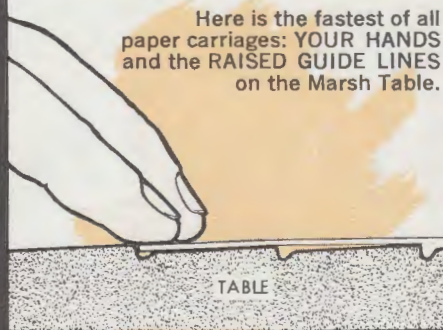
why shippers prefer the

MARSH Stencil Machine

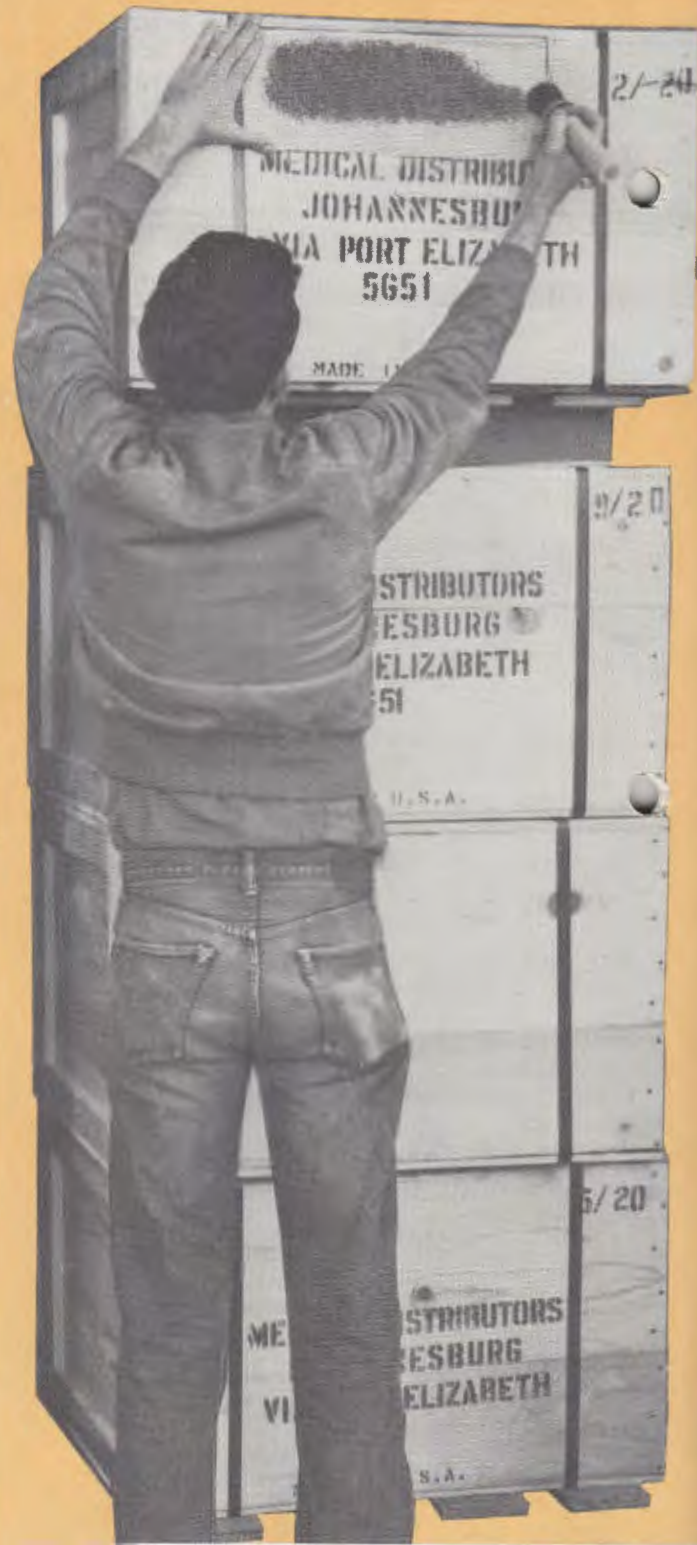
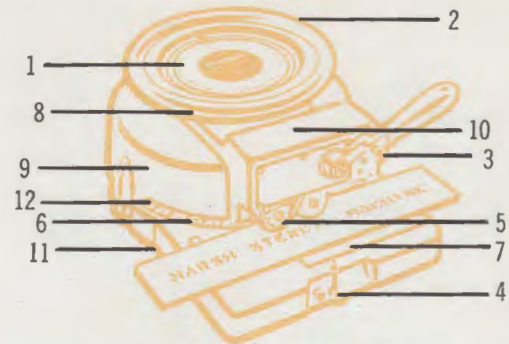
1. LARGE DIAL, nested and guarded. Easy to read.
2. CLEAN HAND WHEEL. No spokes or lugs to interfere with hand.
3. WORD SPACE BUTTON. For spacing between words.
4. RELEASE LEVER AND BUTTON. For quicker, neater, easier stencil cutting.
5. ACCURATE SPACING. Simple cam and ratchet spaces automatically.
6. PUNCH and DIE give a lifetime of use. Hardened Dies have wear-proof cutting edges. BRONZE PUNCH is stronger and lasts longer than steel. Fits closer, cuts cleaner and is more corrosion-resistant.



PUNCH **DIE**



7. TABLE WITH RAISED GUIDE LINES. Pull stencil board against guide line on machine table with finger tips. Press Release Button with thumb to clamp paper.
8. ALUMINUM ROTATING PARTS. Hand Wheel, Punch and Die Carriers, are lightweight for faster, smoother operation.
9. SEALED-IN LUBRICATION. Parts rotating on center spindle "ride on oil" from impregnated felt ring in base of machine.
10. QUICK, SHOCK-FREE CENTERING makes character selection smoother and easier.
11. RUBBER BASE MOUNTS give a smooth, soft feel to the cutting operation.
12. LUBRICATED PUNCH SHANKS. Felt rings impregnated with oil, on all 40 punch shanks, provide years of self-lubrication.





Marsh Stencils increased marking output 50% and enabled this shipper to meet the legibility requirements of Military Standards for Government shipments. Machine paid for itself in a few months.

USERS OF **MARSH** STENCIL CUTTING MACHINES

World-wide shipments of hospital equipment are stenciled big and bold to insure safe delivery. Marsh Machine paid for itself in a few months.

Stencils save time, eliminate errors in marking and shipping; the big, bold stencils prevent packages from going astray, says this building products firm.

Marsh Stencils mark thousands of shipments daily for this manufacturer of military aircraft and guided missiles. Bold stencil marking prevents errors and insures delivery in the U. S. A. and overseas.

- ALUMINUM COMPANY OF AMERICA
- AMERICAN CAN COMPANY
- ARMOUR & COMPANY
- BETHLEHEM STEEL COMPANY
- CANADA DRY GINGER ALE COMPANY
- CATERPILLAR TRACTOR COMPANY
- CELANESE CORPORATION OF AMERICA
- CHRYSLER CORPORATION
- WALT DISNEY PRODUCTIONS
- DOUGLAS AIRCRAFT CORPORATION
- EASTMAN KODAK COMPANY
- ESSO STANDARD OIL COMPANY
- GENERAL ELECTRIC COMPANY
- GOODYEAR TIRE & RUBBER COMPANY
- INTERNATIONAL HARVESTER COMPANY
- KELLOGG COMPANY
- LIBBY, MCNEILL & LIBBY
- OLIN MATHIESON CHEMICAL CORPORATION
- PROCTER & GAMBLE COMPANY
- PRUDENTIAL INSURANCE COMPANY
- SEALY MATTRESS COMPANY
- SHERWIN-WILLIAMS COMPANY



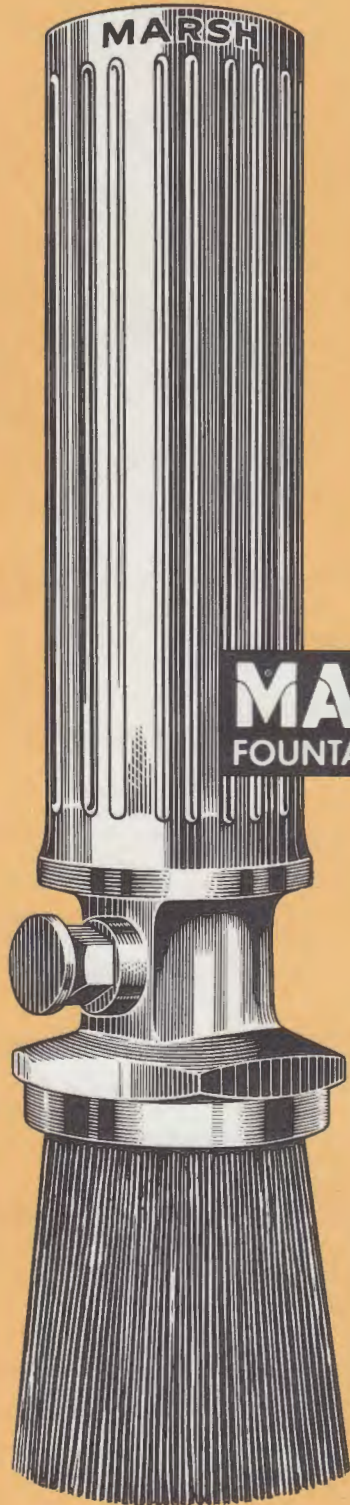
MARSH**FOUNTAIN BRUSHES**

There are three methods of stenciling: brush, spray and roller. The fountain brush is most popular because of its simplicity, speed, ease, and economy.

There are two motions for brush stenciling: the long sweep made by brushing from right to left, and the whirling motion made by rubbing brush in a small circle.

INKS TO USE. K-1 Black, Type K Colored Fountain Brush Ink, and Type N Metal Marking Ink are generally used in the fountain brush.

To fill, unscrew handle, fill with ink and reassemble. Press button to prime the brush tip; wipe off surplus ink. Press button and release as more ink is needed.

*FB-25 Marsh fountain brush*

Here is "push-button marking." The button controls the ink flow for neat, fast stenciling. A few strokes, a few seconds, and the mark is on the shipment—big, bold, permanent.

Features: Light weight (complete brush weighs 6½ oz.). Made of tough, heat-treated aluminum. Handle has comfortable, ribbed, non-slip grip. Can't leak or clog. Brush tips are replaceable.

PRICE \$ _____

FB-26 Brush and Cover

For use with colored and quick-drying inks. Cover keeps brush tip moist and ready for instant use. Notched cover guides bristle in with twist of wrist. Sharp rap removes cover. Brush may be carried in pocket.

PRICE \$ _____



speed the stenciling operation



FB-15 Regular Brush Tip

Illustration is exact size of FB-15. Generally used for stenciling. Genuine bristle vulcanized to metal ring and cap.

REPLACEMENT BRUSH TIPS

Number	Name	Diam.	Length	Price
FB-15	Regular	1½"	2"	\$ _____
FB-20	Midget	1"	1½"	\$ _____
FB-79	Giant	2½"	2½"	\$ _____

FB-15 and FB-20 Brush Tips fit all Marsh Fountain Brushes except FB-80 Giant, which uses FB-79 Giant Tip.

FB-80 Giant Marsh Fountain Brush

For fast coverage or large stencil work. Marks complete address with two or three strokes. One sweep of brush covers 2½" path for stenciling.

FB-80 has Press Button, Price \$ _____

FB-81 has Turn Button, Price \$ _____



90 L Fountain Brush

For operators who like the angle or "L" type brush. Finger Tip control of ink assures neat, attractive marking. Furnished with or without cover. Cover required when colored or quick-drying inks are used.

Features: Angle or "L" shape. Light weight (6½ oz.). Made of tough, heat-treated aluminum. Handle has comfortable, ribbed, non-slip grip. Can't leak or clog. Brush Tips replaceable.

90 L Brush only, Price \$ _____

90 LC Brush with Cover, Price \$ _____



MARSH**BLACK STENCIL INK***for Bold, Permanent
Markings*

You buy more than just a "can of ink" when you buy Marsh K-1 Black Stencil Ink. You buy thousands of GOOD IMPRESSIONS, thousands of SAFE MARKINGS.

Marsh K-1 Ink is really black from top to bottom of each can. Only Marsh uses the colloidal process of grinding and mixing air-floated, pure carbon black pigment and blended oils.

Use Marsh K-1 Ink to stencil or mark on wood boxes, crates, barrels, cartons, burlap bags, and other porous surfaces — with Fountain Brushes, Markers, Stencil Brushes.

GALLON \$ _____ QUART \$ _____
WEIGHT: 10 pounds per gallon.
Six gallons per case.

S-21 DYE TYPE BLACK STENCIL INK. For stenciling and marking. Used in fountain brush, 99 Marker, 77 Pen. Black only. A popular priced quick-drying ink for marking all surfaces.

GALLON \$ _____ QUART \$ _____ PINT \$ _____

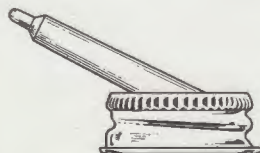
No. L OIL PROOF, ONE-MINUTE STENCIL INK. For stenciling oil drums. Colors: Black, Violet, Blue, Red.

No. G GRADE 1000 METAL STAMPING INK. Used with rubber stamp for stamping steel, lumber. Colors: Black, Violet, Blue, Red.

MAP MARKING INK. Colors: Orange, Red, Blue, Green.

SPOUT 730.

Cut spout as needed
for slow or fast flow.
Squeeze can to control flow.



7 REASONS WHY MARSH K-1 BLACK INK MARKS BETTER

- BLACKER—more marks per gallon
- WEATHERPROOF, permanent
- Meets Government Specifications
- FAST DRYING on absorbent surfaces
- Will not Harden Brushes
- Needs no Shaking
- Guaranteed Quality

Marsh K-1 Black Stencil Ink meets Government Specifications TT-1-559b, INK, STENCIL; OPAQUE, FOR MARKING POROUS SURFACES (WOODEN BOXES, FIBER CARTONS, ETC.)

COLORED STENCIL INKS



Bright, colorful markings on shipments create a good impression and make your product stand out.

Type K—Fountain Brush Stencil Ink

To stencil or mark on wood, cartons, paper, cloth, other absorbent surfaces. Best results when used with Marsh Fountain Brush and Cover. Waterproof, permanent.

Pigment Colors: Red, White, Blue, Green, Yellow, Orange, Brown. Weight per gallon, packed, 12 lbs. Use KK Thinner for K-Grade Inks.

PRICES: GALLON \$ _____ QUART \$ _____ PINT \$ _____



Type N—Metal Marking Stencil Ink

To stencil or mark on steel, iron, metal drums, other non-absorbent surfaces. Use with Marsh Fountain Brush and Cover. Waterproof, permanent.

Pigment Colors: Black, Red, White, Blue, Green, Yellow, Orange, Brown. Weight per gallon, packed 12 lbs. Use NN Thinner for N-Grade Inks.

PRICES: GALLON \$ _____ QUART \$ _____ PINT \$ _____

Note: Marsh Colored Inks, Type K and N for Industry have excellent brushing qualities; they may be overcoated with clear lacquer to meet extreme weathering requirements.

Government Specification Inks with varnish base similar to paint, for extreme weathering requirements, require more brushing effort.



Approved Service Colors for Government Shipments

Govt. Color Spec.	Govt. Color Number		Marsh Color Number
	(Old)	(New)	
Ordnance Yellow	3305	33538	8PG-5 or 9PG-5
Air Force Blue	3530	35109	8PG-9 or 9PG-9
Engineer Red	3115	31136	8PG-2 or 9PG-2
Chemical Blue	3505	35044	8PG-10 or 9PG-10
Q. M. Green	3421	34108	8PG-6 or 9PG-6
Signal Orange	3205	32246	8PG-7 or 9PG-7
Medical Brown	3015	30111	8PG-8 or 9PG-8
Transportation Gray	3615	36231	8PG-11 or 9PG-11
Black	3725	37038	8PG-1 or K-1
White			8PG-3 or 9PG-3

Note: Numeral preceding "PG" indicates SPECIFICATION. Numeral following "PG" indicates COLOR. For example: 8PG-5 is Yellow, TT-1-558b and 9PG-5 is Yellow, TT-1-559b.

Government Ink Specifications

TT-1-558b, INK, STENCIL: OPAQUE, FOR MARKING NON-POROUS SURFACES (METAL, GLASS, ETC.)

TT-1-559b, INK, STENCIL: OPAQUE, FOR MARKING POROUS SURFACES (WOODEN BOXES, FIBER CARTONS, ETC.)

STENCIL

MARSH

AN-Spray Stencil Ink

For stenciling and color coding. A fast-drying, pigmented ink for all kinds of surfaces: wood boxes, cartons, paper, iron, steel, metal drums. Used in locations where spray mist is not objectionable.

COLORS: Black, Red, White, Blue, Yellow, Green, Silver.

Dozen cans per case; weight 17 lbs.

Price \$_____

"Soft Spray" with less mist and no blast. Ink is sprayed where it should be . . . in the marking . . . and not in the air. Cleaner work area, greater comfort for the user, and real economy.

AN-11 Tan Spray "Mark Over"

Also known as "Obliterating Paint". To spray over old marks on wood, fiber and metal containers. New address can then be stenciled.

Price \$_____

AN-12 Clear Plastic Spray

For transparent protective coatings. On stencil marking, tools, metal parts.

Price \$_____



Large Size
16 OZ. CAN

S-5 Tan Mark Over



Covers Old Marks on Shipping Containers

Apply MARK OVER with brush or spray over old marks on fiber cartons, wood and metal containers. Dries in a few minutes. New address can then be stenciled on the shipment.

MARK OVER matches the color of corrugated cartons, makes old cartons look like new.

Weight packed, 1 Gal., 15 lbs.
4 Gals. to carton, 52 lbs.

PRICE \$_____

OIL BOARD

FOR STENCILS

Stencil Board Sizes for Marsh Stencil Machines

No. 1500 Canary Oil Board, .015" thick, recommended for 1", 3/4" and 1/2" machines.

1" MARSH

1-line.....4x24 3-line.....6x24
2-line.....5x24 4-line.....7x24

3/4" MARSH

1-line.....3x20 3-line.....5x20
2-line.....4x20 4-line.....6x20

1/2" MARSH

1 or 2-line.....3x16 4-line.....5x16
3-line.....4x16 5 or 6-line.....6x16

1/4" MARSH

Use No. 4 Light Weight Oil Board, .008" thick.

1 to 4 lines.....4x12
5 to 10 lines.....6x12

Marsh Oil Board is high grade paper board impregnated with drying oils. CLEAN CUTTING. EASY STENCILING. LONG LASTING.

No. 1500 CANARY (.015" thick)

STOCK SHEETS

Approx. Weights Per Ream of 500 Sheets.

20x24	20x32	24x36
155 lbs.	210 lbs.	285 lbs.

STENCIL MACHINE SIZES

Size Sheet and Average Per Pound

4x16.....24	5x20.....15	5x24.....12
5x16.....19	6x20.....12	6x24.....10
6x16.....16	7x20.....10	7x24.....9

Many other standard sizes available.

Rolls—48" wide x 300 ft. long (Approx. 100 lbs. each)

No. 4 LIGHT WEIGHT (.008" thick)

For 1/4" Marsh Stencil Machine and "one time" stencils.

STOCK SHEETS

24x36—140 lbs. Per Ream of 500 Sheets

STENCIL MACHINE SIZES

Size Sheet and Average Per Pound

4x12.....65	6x12.....43
-------------	-------------

No. 60

MARSH

INK CHART—To Help You Select The Right Ink

Number and Name of Ink	Used With	To Mark On
K-1 BLACK STENCIL INK	Fountain Brush, 99 Marker, Stencil Brush	Wood, paper, cartons, cloth, burlap, other porous surfaces.
K-COLORED FOUNTAIN BRUSH INK	Fountain Brush with Cover, Stencil Brush	
N-METAL MARKING INK	Fountain Brush with Cover, Stencil Brush	Steel, iron, sheet metal, nonporous surfaces.
ROLMARK INKS	ROLMARK Stencil Roller	Any surface.
MARK-OVER S-5 TAN	Paint Brush or Spray	To cover old marks on containers.
T-INKS FOR MARKERS	77 Felt-Point Pen and 99 Marker	Paper, metal, any surface.
L-OIL PROOF ONE MINUTE STENCIL INK	Fountain Brush with Cover, Stencil Brush, 99 Marker	Oil drums, lithographed cans.
G-GRADE 1000 INK	Rubber Stamp and Pad	Stamp on metal, litho surfaces.
P-MAP MARKING INK	No. 240 Map Marker and Squeezo	For marking maps, charts.
AN-SPRAY INK	Spray Can	Any surface.
PG-GOVERNMENT INKS	Fountain Brush with Cover, Stencil Brush	See page 13.
S-21 DYE TYPE BLACK STENCIL INK	Fountain Brush, 99 Marker, 77 Pen	Any surface.

REMOVING INK STAINS FROM CLOTHING. Dry cleaning for K, N, and T Inks. Laundering for G, L, and P Inks. (Bleach, use according to bleach manufacturer's instructions.)

ROLMARK



For Stenciling With Roller, Pad-Ink and Pad.

There are three methods of stenciling: Brush, Roller, Spray. If you choose the Roller, you'll find that ROLMARK has these features: "Open-cell" surface of rubber roller gives you FAST PICK-UP of INK and large STORAGE CAPACITY. Makes a clear, distinct mark thru heavy stencil board and small size stencils. Rest bar holds roller clear during idle periods. Light weight aluminum frame; self-lubricating bronze spindle bearings.

Cover and Closure protect Roller and prevent drying out during idle periods.

Kit RM-X \$ _____

Weight 6 lbs. packed. Contains: RM-20 Roller, RM-50 Pad, Quart RK-1 Black ROLMARK Pad-Ink, Quart RM-S Solvent and Cleaner.

ROLMARK STOCK NUMBERS FOR REORDERING

No.	Name	Price
RM-20	ROLLER with handle and cover	\$ _____
RM-10	ROLLER only (replacement) with cover	_____
RM-50	PAD, natural foam rubber	_____
	ROLMARK Pad-Inks, alcohol base	
RK-1	Black, for porous surfaces, Single Quart	_____
	1 GALLON (in 4 Quart cans)	_____
RN-	COLORS, for metal and other surfaces,	
	Single Quart	_____
	1 GALLON (in 4 Quart cans)	_____
	1-Black, 2-Red, 3-White,	
	4-Blue, 5-Yellow, 6-Green	
RM-S	Solvent and Cleaner, Quart	_____

Use only ROLMARK INKS AND SOLVENT. Any other product may damage the natural foam rubber in the roller and pad.

ROLMARK



MARSH 99 Felt-Tip Marker Valve Control.



Exact size

Felt Tips for 99 Marker

½ Doz. \$ _____ Doz. \$ _____



Heavy duty marker for large marking, lettering. Downward pressure feeds ink to tip. Inks to use: T-INK, K-1 Black Stencil Ink, or S-21 Black Dye Type Ink.

Price \$ _____

FTM-240 MARSH MAP MARKER.

Same as 99 Marker except 6" long. Made of brass for use with water color map inks.

Price \$ _____



FTM 209 Cover

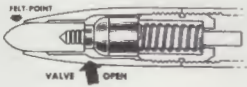
MARSH 77 Felt-Point Pen. Valve Control



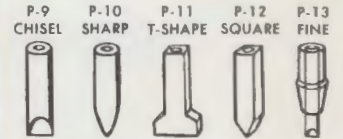
Marks Any Surface With Instant-Dry Ink

Precision made, fine quality pen for marking, lettering, drawing. Uses T-INK. Marks on paper, wood, cloth, metal. Felt-point firmly held in place. Smooth ink flow. Valve control. Downward pressure feeds ink to felt-point. Used by shippers, office and store personnel, draftsmen, artists, teachers and students.

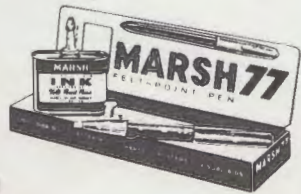
77 Pen, only. \$ _____



FELT-POINTS FOR 77 PEN.



P-12 Point used with Yellow and Silver pigmented inks. One dozen per package. Price \$ _____



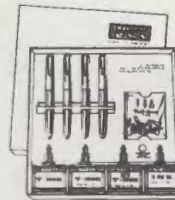
No. 1 SET. Contains: Marsh 77 Pen, 2 extra Felt-Points, 1 oz. can of T-Ink.

Price \$ _____



No. 2 KIT WITH CLEANER. Contains: Marsh 77 Pen, 4 oz. ink, 4 oz. cleaner, 1 doz. assorted Felt-Points.

Price \$ _____



No. 4 DRAWING AND LETTERING KIT. Contains: 4 Marsh 77 Pens, with colored barrels to match ink; 4 1-oz. cans ink (black, red, blue, yellow). Colors may be blended. 1 doz. assorted Felt-Points.

Price \$ _____

MARSH M-3 Marker Wick-Feed



P-9 or P-10 Point



A popular priced marker with replaceable felt-point. Refill with T-INK. Marks on paper, wood, cloth, metal. Filled with ink, ready to use. Eight colors.

Price \$ _____

M-3 Refills \$ _____
(1 oz. ink, 2 felt-points)

Ink stored in felt-wick inside barrel. (No valve) Self-inking. Capsule for refilling.

T-GRADE MARKER INK

Use in MARSH 77, 99, M-3

DYE TYPE

- T-1 Black
- T-2 Red
- T-3 Blue
- T-4 Violet
- T-5 Green
- T-6 Yellow
- T-7 Orange
- T-8 Brown

PIGMENT TYPE

- T-20 White Pigment
- T-22 Red Pigment
- T-26 Yellow Pigment
- T-29 Silver

Wt. Per Gal. 8 lbs.



T-INK for Markers. Marks and dries instantly on porous surfaces; 30 seconds on non-porous surfaces. Remove from cloth by dry-cleaning.

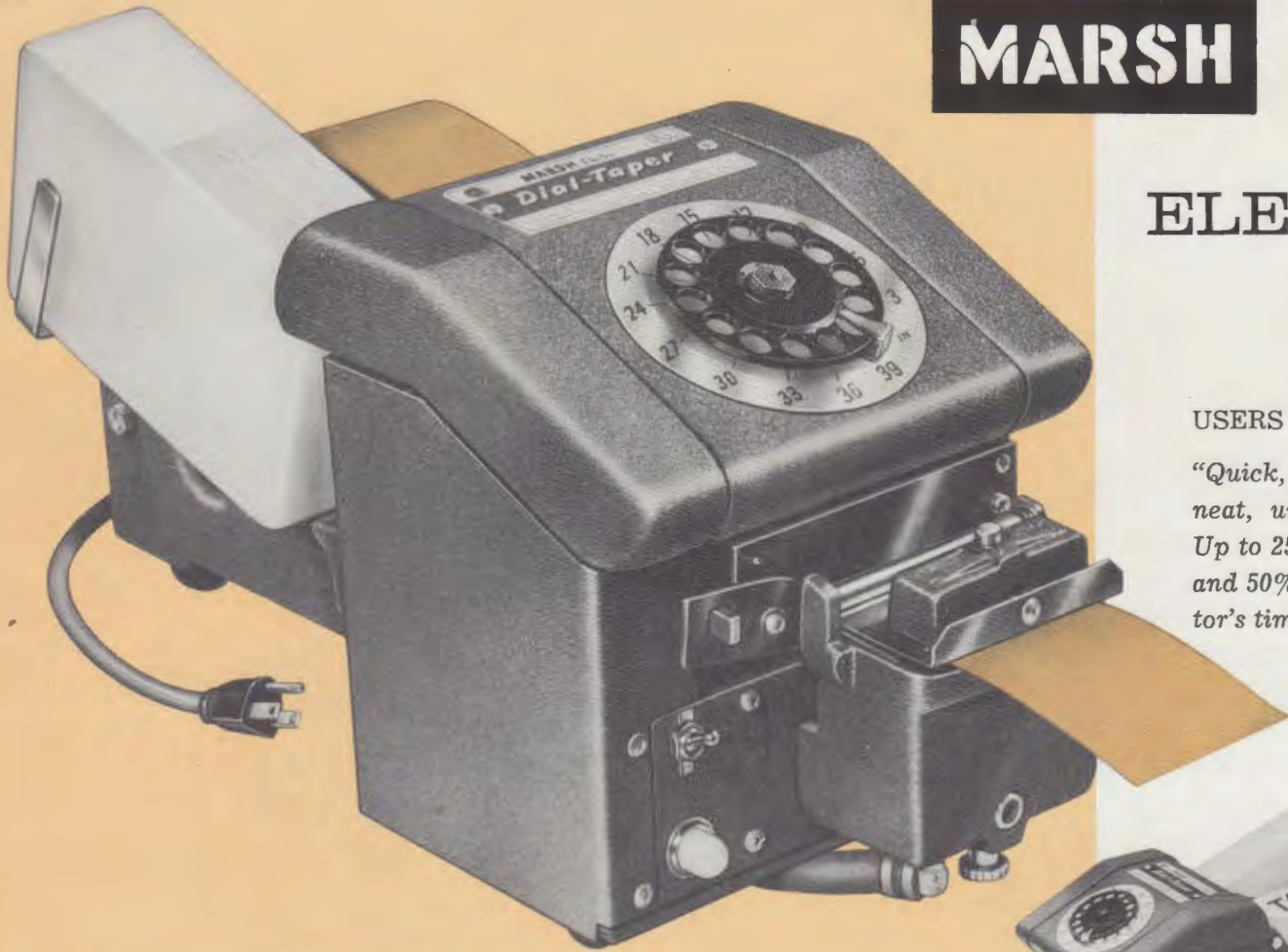
4 oz. \$ _____ Quart \$ _____
Pint \$ _____ Gal. \$ _____

T-INK SOLVENT. A solvent and cleaner to remove T-ink from hands and to soften Felt-Points.

4 oz. \$ _____ Quart \$ _____
Pint \$ _____ Gallon \$ _____

MARSH

ELECTRIC



USERS REPORT:

"Quick, strong seal and neat, uniform packages. Up to 25% saving in tape and 50% saving in operator's time."

MARSH *Electric*
Dial-Taper

For Cartons of Mixed Sizes

- MEASURES TAPE ACCURATELY
- MOISTENS TAPE WITH WARM WATER
- CUTS TAPE CLEANLY

Tape your cartons with the MARSH Electric... the simplest and easiest tape machine to operate. Dial desired length... out comes gummed tape (kraft or reinforced)—measured, moistened and cut—ready to apply to the carton.

The DIAL-TAPER delivers any tape length from 3" to 39" in any sequence, for cartons of mixed sizes—longer lengths by two rapid dialings. Two operators can use the same machine.

Just dial the length you need... the DIAL-TAPER does the rest, automatically and electrically:



No. 1-C TAPE CODER. Price

For all models DIAL-TAPERS and TWIN-TAPERS

Prints the tape with code marks, part numbers, with quick-change base-lock rubber type, and fast drying ink. Trigger lockout of printing roll. Ball bearing rollers prevent drag on tape and insure clean, sharp printing. CF-Coder Ink. Black, Red, Violet. 4 oz. plastic bottle.

Price

- 3D DIAL-TAPER (standard model) 3" to 39" in 3" increments. \$ _____
- 3D-2 DIAL-TAPER (special dial) 2" to 38" in 2" increments \$ _____
- 3D-5 DIAL-TAPER (special dial) 10 to 95 cm. in 5 cm. increments \$ _____
- 3D-6 Special length DIAL-TAPER 6" to 78" in 6" increments \$ _____
- 3D-12 Special length DIAL-TAPER 12" to 156" in 12" increments \$ _____

DIAL-TAPER shipping weight 50 lbs.

Outsell and outperform all others

TAPE MACHINES *For Sealing Your Cartons*

SPECIFICATIONS OF DIAL-TAPER and TWIN-TAPER

110/120 volts, 50/60 cycles, A.C.
Listed by Underwriters Laboratories, Inc. and Canadian Standards Association. Heavy-duty stainless steel knife cuts paper, cloth or filament-inserted tape. Tape sizes: 2", 2½", 3" wide; Rolls 9" diameter. Tape speed THREE FEET per second. Built in water heater and thermostat. One and a half Quart, non-shatter, plastic water bottle. Heavy-duty, totally-enclosed motor operates only while feeding tape.

Size: 21" long, 9" wide, 12" high. Rugged construction. Guaranteed. Included—Operating Instructions, Service Instructions, Guarantee Register Card.

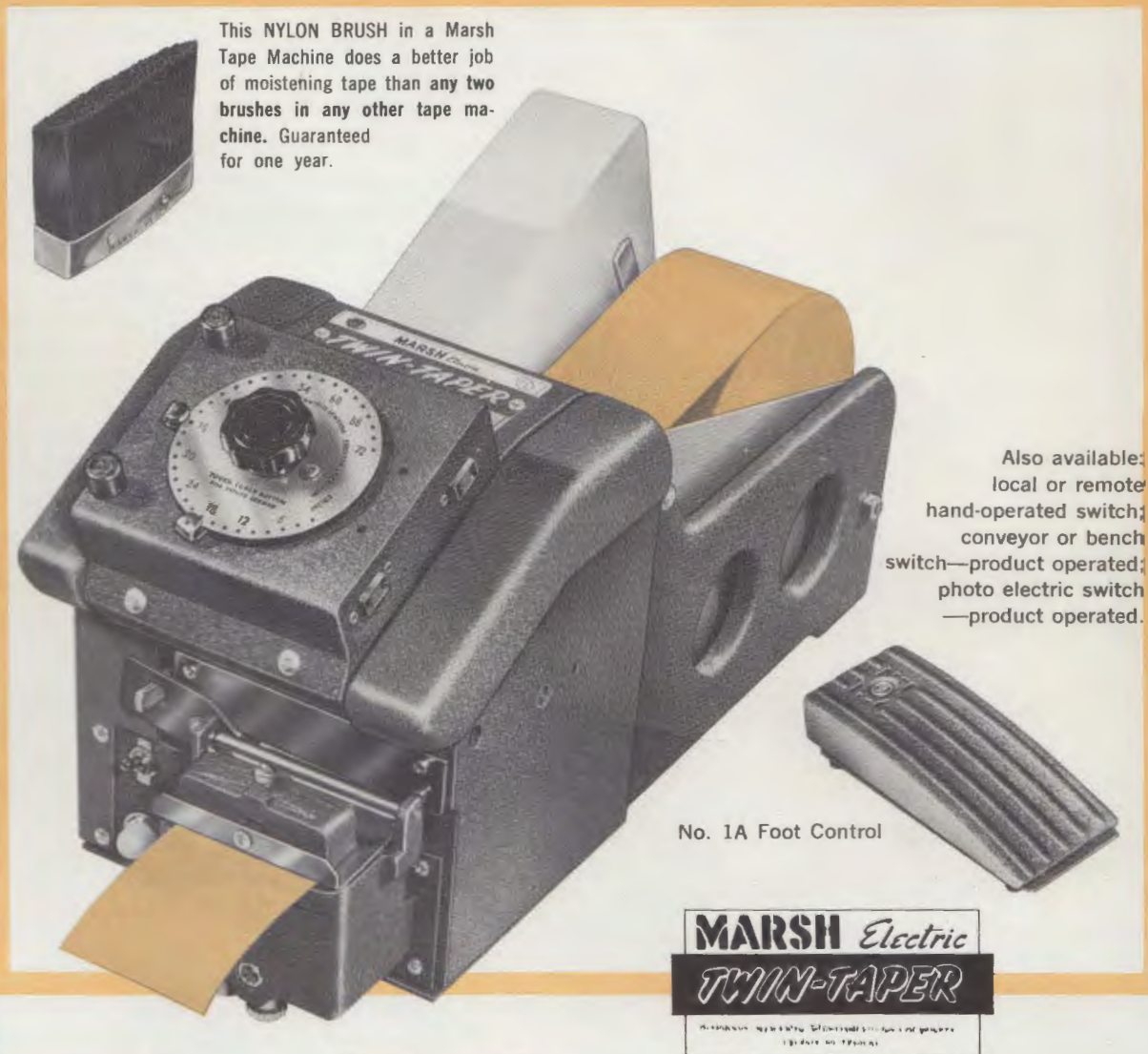
PRICE

2LS TWIN-TAPER (standard model) 3" to 72"	\$ _____
Foot Control, each	\$ _____
2LS-5 TWIN-TAPER (special dial) 6" to 180 cm.	\$ _____
2LS-3 TWIN-TAPER (Special length) 3" to 36"	\$ _____
2LS-6 TWIN-TAPER (Special length) 6" to 144"	\$ _____
TWIN-TAPER shipping weight 54 lbs.	

Transformer available for higher voltages, 200 volt ampere, 50/60 cycle.

Use a Marsh Tape Machine Free for a Day

... on your own cartons,
with your own tape and
your own operator.
No obligation. Just call
your local Marsh dealer.



This NYLON BRUSH in a Marsh Tape Machine does a better job of moistening tape than any two brushes in any other tape machine. Guaranteed for one year.

Also available:
local or remote
hand-operated switch;
conveyor or bench
switch—product operated;
photo electric switch
—product operated.

No. 1A Foot Control

MARSH Electric
TWIN-TAPER

For Cartons of Uniform Size

Use the TWIN-TAPER for production sealing of same size cartons. Delivers any two pre-set lengths of tape. Keeps two operators busy.

To set lengths desired, move selector arms between 3" and 72" indications on dial (also adjustable to fractions).

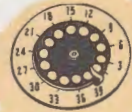
Then you touch the buttons... BLUE for the long length, RED for the short ... and the TWIN-TAPER does the rest—automatically and electrically:

MEASURES TAPE ACCURATELY
MOISTENS TAPE WITH WARM WATER
CUTS TAPE CLEANLY

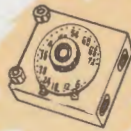
TWIN-TAPER available with button, foot or photoelectric controls.

12 REASONS *why shippers prefer*

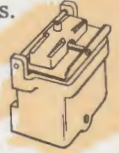
1. **DIAL-TAPER**—Dial your tape easy as dialing a telephone.



2. **TWIN-TAPER**—Touch-button taping of any two pre-set lengths.



3. **BRUSH TANK**—Easily removed for cleaning. Large visible water supply.



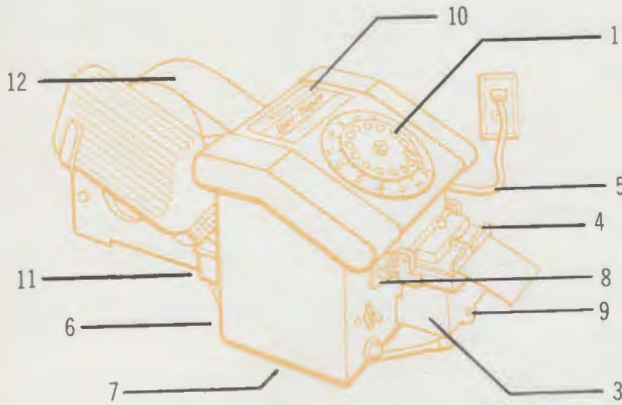
4. **HEAVY-DUTY BRUSH**—Heavy-duty moistening brush, trimmed and beveled to out-perform multiple-brush units.

5. **HEAVY-DUTY ELECTRICAL SYSTEM**—Machine operates on 115 volt, A.C. without lamp flicker. No heavy current surges and blown fuses as with solenoid-operated cutters.

6. **RUGGED CONSTRUCTION**—Fewer working parts than most lever-operated machines. Heat treated steel clutches, gears and working parts. Aluminum and stainless steel corrosion-resistant parts.



7. **HEAVY-DUTY MOTOR**—1/20 H.P. totally-enclosed motor with no internal switches or commutators.

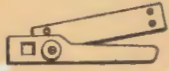


DIAL-TAPER paid for itself in a few months by saving tape and by speeding up the operation of sealing daily more than a thousand multiwall bags neatly and securely.



Marsh Electric Tape Machines

LIST OF PROMINENT USERS



8. **TOOL-STEEL CUTTER**—Heavy-duty, high chromium tool-steel cutter. Power operated. Easily removed for resharpening (by simple hand honing operation).

9. **ELECTRIC HEATER AND THERMOSTAT**

75-watt element adjustable from room temperature to 180°F. **HOT WATER MAKES TAPE STICK TIGHT.** Often used for sealing frozen food packages in cold rooms.



10. **UL listing by Underwriters' Laboratories.** The UL Label assures mechanical and electrical safety features required by insurance companies. Also CSA Label (Canadian Standards Association) for Canada.



11. **ADVANCED ENGINEERING DESIGN**—Unit assembly construction. Easy to service, simple adjustments to handle any grade of gummed tape.

12. **TAPE CAPACITY**—Handles commercial grades of gummed tape: regular kraft gummed tape, reinforced asphalt laminated tape, cloth gummed tape. Visible tape supply. Easy loading.

Multiple Installations

ADDRESSOGRAPH-MULTIGRAPH CORPORATION	47
ARMOUR & COMPANY.....	35
BENDIX WESTINGHOUSE CORPORATION	21
BROWN SHOE COMPANY.....	20
CONTINENTAL CAN COMPANY..	210
CONVAIR DIVISION OF GENERAL DYNAMICS	24
CATERPILLAR TRACTOR COMPANY	26
CORNING GLASS WORKS.....	13
GENERAL ELECTRIC	52
GENERAL MOTORS	85
GREAT ATLANTIC & PACIFIC TEA COMPANY	12
INTERNATIONAL SHOE COMPANY	16
LANE BRYANT, INC.....	36
MCQUAY-NORRIS MANUFACTURING COMPANY .	12
G. C. MURPHY COMPANY.....	42
NEW YORK ASSOCIATION FOR THE BLIND.....	13
REPUBLIC STEEL CORPORATION .	14
WEST BEND ALUMINUM COMPANY	22
WESTERN ELECTRIC COMPANY.	32
U. S. AIR FORCE	Over 300



Sightless operator at the N. Y. Association for the Blind tapes cartons as fast as you or I could. Result: 20% saving on tape, accurate lengths and strongest possible seal thru thermostat-controlled hot water.



This food shipper found the Electric DIAL-TAPER to be a big improvement over hand-operated machines while saving 15 seconds per unit taped and also eliminating wasted tape.



DIAL-TAPER saves two hours per day and considerable tape for this printing firm. All packages have a strong, tight seal and a neat appearance.

Which do you want to try ...



DIAL-TAPER or TWIN-TAPER



As a user of gummed tape for sealing cartons you'll welcome this opportunity to see and use the foremost electric tape machine. Using the machine for a few days costs you nothing and there is no obligation.

When the free use period is over just do one thing for us: Tell us what you think of it.

And here is a simple, handy chart to see how much time and money you can save with a Marsh Electric Tape Machine.

CHART YOUR SAVINGS HERE

PRELIMINARY ESTIMATE:
Before you test a Marsh Electric Tape Machine

Present Method one year period		SAVINGS WITH MARSH
Gummed Tape Used ____rolls. Cost \$ _____		20% SAVINGS \$ _____
Labor sealing cartons \$ _____		\$ _____

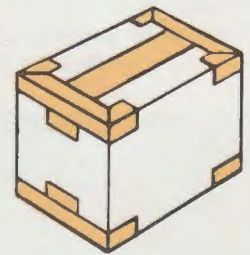
TIME AND COST STUDY

While you are testing a Marsh Electric Tape Machine in comparison with your present method, same size carton, etc.

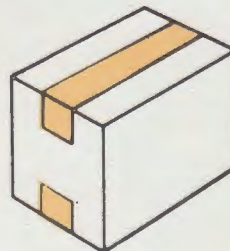
(Check Points)	PRESENT METHOD	MARSH
Number cartons sealed	_____	_____
Amount of tape used	_____	_____
Cost of tape used	_____	_____
Hours and cost of labor	_____	_____
Accurate lengths	_____	_____
Greater speed	_____	_____
Better adhesion	_____	_____
Tighter seal	_____	_____
Less fatigue	_____	_____
Neater cartons	_____	_____

RULE 41: Uniform Freight Classification Sealing Solid and Corrugated Fibreboard Containers

6 STRIP METHOD using regular kraft gummed tape. All outer seams must be securely sealed full length with gummed tape as described in Rule 41.



2 STRIP METHOD using reinforced gummed tape. Center seams, top and bottom, only need be sealed with reinforced tape not less than 3" wide, as described in Rule 41.



Reinforced tape requires more pressure when applying to carton. One SLOW pass with plenty of pressure of hands will make the tape hold securely.

DIAL-TAPER and TWIN-TAPER dispense regular kraft tape or reinforced tape.

Regular Kraft Gummed Tape: a single piece of kraft paper coated with a flexible layer of strong, water-soluble adhesive.

Reinforced Gummed Tape: two pieces of kraft paper with a layer of asphalt or adhesive between to act as a bonding agent, and strands of glass yarn, rayon or other fiber in the bonding agent. One side of the tape being coated with a water soluble adhesive.

Call In the MARSH REPRESENTATIVE

You'll find him ready, willing and trained to help you.



Ask to see the latest model stencil machines and tape machines. Use a machine for a few days on your own work without obligation.

*See the three ways to stencil mark—
with brush, roller or spray.*

Everything in this catalog is designed to help your shipping department. Ask our representative about it.

Marsh gave you the first electric stencil machine, the first electric tape machine, the first button fountain brush, the first pigmented, non-setting, black stencil ink.

Since 1920 the name MARSH has meant quality products, fair prices, prompt service and cordial relations between the factory, the dealer, and the user.



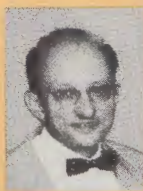
WALT MARSH
President



HERBERT HEMPEL
Vice-President



AUDREY M. KING
Export Manager



GENE DAHM
Production Supt.



JACK KRAUSE
Ass't Sales Manager



PAUL CALABRESE
Research Engineer



E. J. MARSH
Sec'y & Sales Manager



JOHN MARSH
Treasurer



NORMA M. WAGNER
Ass't Treasurer



PAUL WAGNER
Legal Counsel



EARL LORENZ
Service Manager



LLOYD STREIFF
Ass't Sales Manager



Factory at Belleville, Illinois,
about 10 miles
from St. Louis, Mo.

Marsh products are sold by 300 dealers in the U. S. A. and in 45 foreign countries, backed up by the organization at the home plant—which is led by the people you see here.

Are you a user of Marsh products? We invite you to become one.

MARSH STENCIL MACHINE COMPANY, Belleville, Illinois, U. S. A.

INFORMATION FOR SHIPPERS

WEIGHTS & MEASURES

BASIC UNIT	COMMON UNIT	EQUIVALENTS
WEIGHT		
U. S. Ounce	1 Pound — 16 Ounces	1 Pound — .454 Kilo
Metric Gram	1 Kilo — 1000 Grams	1 Kilo — 2.2 Pounds
LENGTH		
U. S. Inch	1 Foot — 12 Inches 1 Yard — 36 Inches	1 Foot — .305 Meter 1 Yard — .914 Meter
Metric Centimeter	1 Meter — 100 Centimeters	1 Meter — 3.28 Feet
AREA		
U. S. Square Inch	1 Sq. Ft. — 144 Sq. In.	1 Sq. Foot — .0929 Sq. Meter
Metric Square Centimeter	1 Sq. Meter — 10,000 Sq. Cm.	1 Sq. Meter — 10.8 Sq. Ft.
VOLUME		
U. S. Cubic Inch	1 Cu. Foot — 1728 Cu. In.	1 Cu. Foot — .028 Cu. Meter
Metric Cubic Centimeter	1 Cu. Meter — 1,000,000 Cubic Centimeters	1 Cu. Meter — 35.3 Cu. Feet
LIQUID MEASURE		
U. S. Fluid Ounce	1 Pint — 16 Fl. Oz. 1 Quart — 32 Fl. Oz. 1 Gal. — 128 Fl. Oz.	1 Pint — .473 Liter 1 Quart — .946 Liter 1 Gal. — 3.79 Liter
Metric Milliliter	1 Liter — 1,000 Milliliters	1 Liter — .264 Gallon
British Imperial Gallon	1 Imp. Gal. — 4.546 Liters	1 U. S. Gal. — .833 Imp. Gal. 1 Imp. Gal. — 1.2 U. S. Gal.

CONVERSION EQUIVALENTS

Pounds to Kilos multiply by.....	.454
Ounces to Kilos multiply by.....	0.028
Cwt. to Kilos multiply by.....	45.4
Tons to Kilos multiply by.....	907.2
Inches to Millimeters multiply by.....	25.4
Inches to Centimeters multiply by.....	2.54
Feet to Meters multiply by.....	0.305
U. S. Gal. to Imperial Gal. multiply by.....	0.833
U. S. Gallons to Liters multiply by.....	3.79
Liters to U. S. Gallons multiply by.....	0.264

GUARANTEE

The manufacturer warrants each new Marsh machine and accessory to be free from defects in material and workmanship under normal and proper use, its obligation under this warranty being limited to making good any defective parts within one year after delivery to the original purchaser.

The Company will replace any defective parts, within guarantee, on a no-charge basis. The Dealer will furnish, without charge, necessary labor, or instruct the customer's Maintenance Department in servicing the machine.

SERVICE—On new Marsh stencil machines and tape machines free service will be extended for 90 days from date of purchase of the machines. After this 90 days' free service period, a charge will be made for any necessary repairs. This service charge will cover labor and materials, except for

any defective parts covered by the one year parts guarantee.

INSPECTION—Marsh Dealers, will, upon request of the user, call and inspect the equipment and advise concerning its operation and maintenance. Repairs authorized by the user will be charged at the regular price for such work.

MAINTENANCE AGREEMENT—Marsh Dealers who desire to do so may make a Maintenance Agreement with the user to include periodic calls to inspect, clean, oil, and adjust the equipment and replace necessary parts, with payment to be agreed upon. Maintenance Agreements are always made between the Dealer and the User.

Maintenance agreement made with customers on electric equipment start after the first 90-days' free service period.

EXPORT DATA

MARKING OF EXPORT SHIPMENTS must include:

- Name and address or shipping marks of consignee.
- Port of destination.
- Case number.
- Gross, tare and net weight and cubic measurement in the weight and measurement system of the country of destination.
- Country of origin. "MADE IN U. S. A."

U. S. Dept. of Commerce recommends stencil marking to insure safe delivery of export shipments.

F.O.B. — Free on board.

F.A.S. — Free alongside steamer.

C. & F. — Cost and freight.

C.I.F. — Cost, insurance and freight.

NET WEIGHT: Goods only, without packing or container.

TARE WEIGHT: Container and packing material.

GROSS WEIGHT: Container, packing and goods.

CUBIC MEASURE: Multiply length, width and height in inches to get Cubic-Inch Contents. Divide total by 1728 to get Cubic Feet.

MILITARY SPECIFICATIONS

MIL-STD-129B } Marking standards used by
MIL-STD-130 } the military (Army, Navy,
Marine Corps, Air Force).

GG-S-747 Stencil Cutting Machines (hand-operated).
GG-S-00749a Electric Stencil Machines.
UU-P-543c Stencil Board, oiled and unoiled.
TT-1-558b Stencil Ink for non-porous surfaces.
TT-1-559b Stencil Ink for porous surfaces.
GG-M-117 Felt Tip Markers.
TT-1-544 Felt Tip Marker Ink.
H-B-621f Stencil Brushes.

PARTS LISTS & SERVICE INSTRUCTIONS

Available from your Marsh dealer who is trained to give you dependable service.

• Hand Operated Stencil Machines • Electric Stencil Machines • DIAL-TAPER • TWIN-TAPER • FOUNTAIN BRUSH • FELT TIP MARKERS.

