

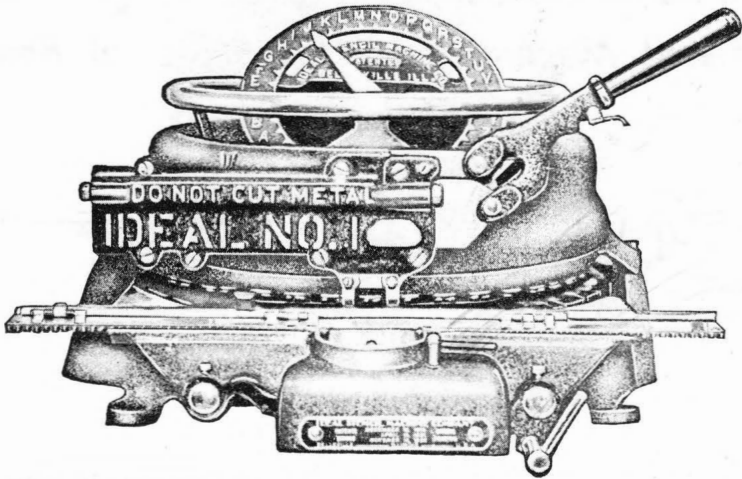
PARTS CATALOG

— OF —

The **IDEAL**

TRADE MARK

Models 1, 2 and 3



The Only Stencil Machine with Positive Automatic Paper Carriage

SERVICE DEPARTMENT

IDEAL STENCIL MACHINE COMPANY

General Offices and Factory

Belleville, Ill., U. S. A.

Sales Offices In All Principal Cities

PARTS CATALOG OF THE IDEAL STENCIL MACHINE

No.	NAME OF PARTS
1	Base
2	Center Spindle
3	Bracket for Dial
4	Large Set Screw for Bracket
5	Small Set Screw for Bracket
6 A	Stripper
7	Screws for Stripper
8	Retaining Bracket for Die Carrier
9	Screws for Bracket
10	Impact Plate
11	Screws for Plate
12	Bracket for Feed Shaft
13	Screws for Bracket
14	Feed Shaft Rocker
15	Key for Rocker
16	Screw for Rocker
17	Crank Pin for Rocker
18	Washer for Crank Pin
19	Compensating Rod
20	Lock Nuts for Rod
21	Spring for Rod
22 A	Connecting Links Assembled
23	Pins for Links
24 A	Vertical Shaft Assembled

Important!

When ordering parts from this catalog be sure to mention:

MODEL NUMBER AND SERIAL NUMBER OF YOUR MACHINE

(This is located on part 27)

—and—

NUMBER OF PART AND NAME OF PART WANTED

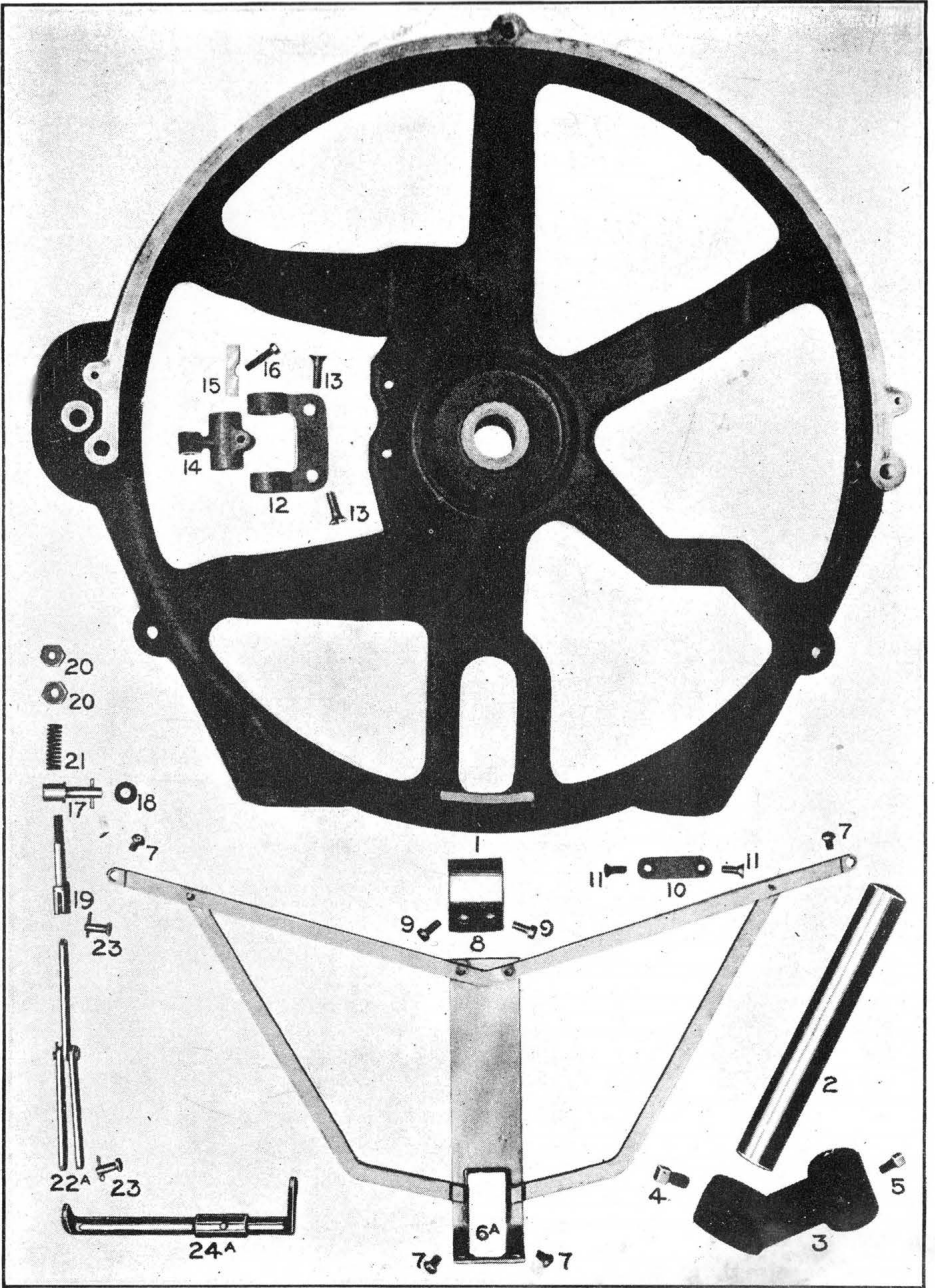
(Locate part in illustration—then refer to list)

Orders for parts are shipped the same day received, via the quickest and best route—mail or express.

The simplicity of interchanging parts on the Ideal Stencil Machine makes it comparatively easy for any user to repair his own machine.

Your Easiest Profits Are Those Made Through Wise Buying

PARTS CATALOG OF THE IDEAL STENCIL MACHINE



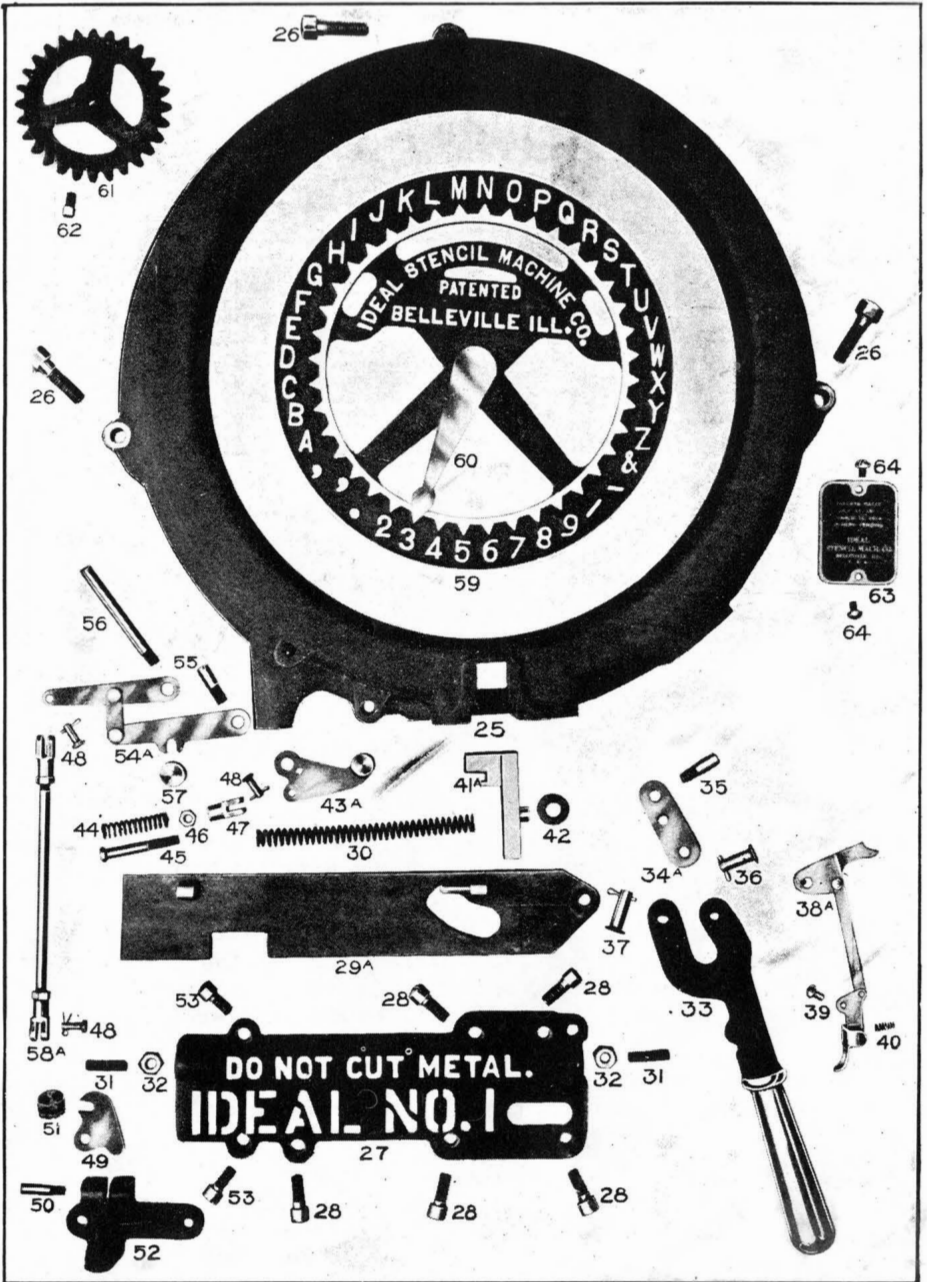
Use Ideal Stencil Board for All Your Stencils

PARTS CATALOG OF THE IDEAL STENCIL MACHINE

No.	NAME OF PARTS
25	Hood
26	Screws for Hood
27	Cam Bar Casing
28	Screws for Cam Bar Casing
29 A	Cam Bar Assembled
30	Spring for Cam Bar
31	Adjusting Screws for Cam Bar
32	Lock Nuts for Screws
33	Operating Handle
34 A	Handle Link
35	Screw for Handle Link
36	Pin for Handle and Link
37	Pin for Handle and Cam Bar
38 A	Word Spacer Assembled
39	Screw for Word Spacer
40	Spring for Word Spacer
41 A	Plunger
42	Plunger Roller
43 A	Lock
44	Spring for Lock
45	Rod for Spring
46	Lock Nut for Rod
47	Rod End
48	Pins for Rod End
49	Rocker for Lock
50	Screw for Rocker
51	Roller for Rocker
52	Bracket for Rocker
53	Screws for Bracket
54 A	Feed Levers Assembled
55	Short Screw for Feed Levers
56	Long Screw for Feed Levers
57	Roller for Feed Levers
58 A	Rod for Feed Levers Assembled
59	Dial
60	Pointer
61	Gear for Pointer
62	Set Screw for Gear
63	Patent Plate
64	Screws for Patent Plate

Ideal Oil Board Cuts Clean, Remains Pliable, Adds Life To Your Stencil Machine

PARTS CATALOG OF THE IDEAL STENCIL MACHINE



Ideal Stencil Ink Dries Quickly, Applies Easily, Doesn't Smear

No.	NAME OF PARTS
65	Hand Wheel
66	Screws for Hand Wheel
67	Punch Carrier
68	Screws for Punch Carrier
69	Punch
70	Punch Guide
71	Punch Guide Screw
72	Punch Spring
73	Die
74	Die Screws
75	Die Carrier
76	Die Carrier Gear
77	Screws for Gear

Removing A Punch and Die

Disconnect Feed Rod (58A) on left side of machine by removing the Pins (48). Remove the Hand Wheel (65) by taking out screws (66). Remove Stripper (6A) by taking out screws (7). Remove the Hood (25) by taking out the three screws (26). The Punches and Dies are now exposed. Remove Die (73) by taking out Die Screws (74) from bottom of machine. Release Punch Guide Screw (71) and press Punch downward with screw driver, removing Punch at bottom of machine.

Replacing A Punch and Die

Before installing the new parts in the machine put the Punch and Die together several times in this manner—get one end of the letter on the Punch to enter the Die slightly, and gradually force the entire Die on the Punch.

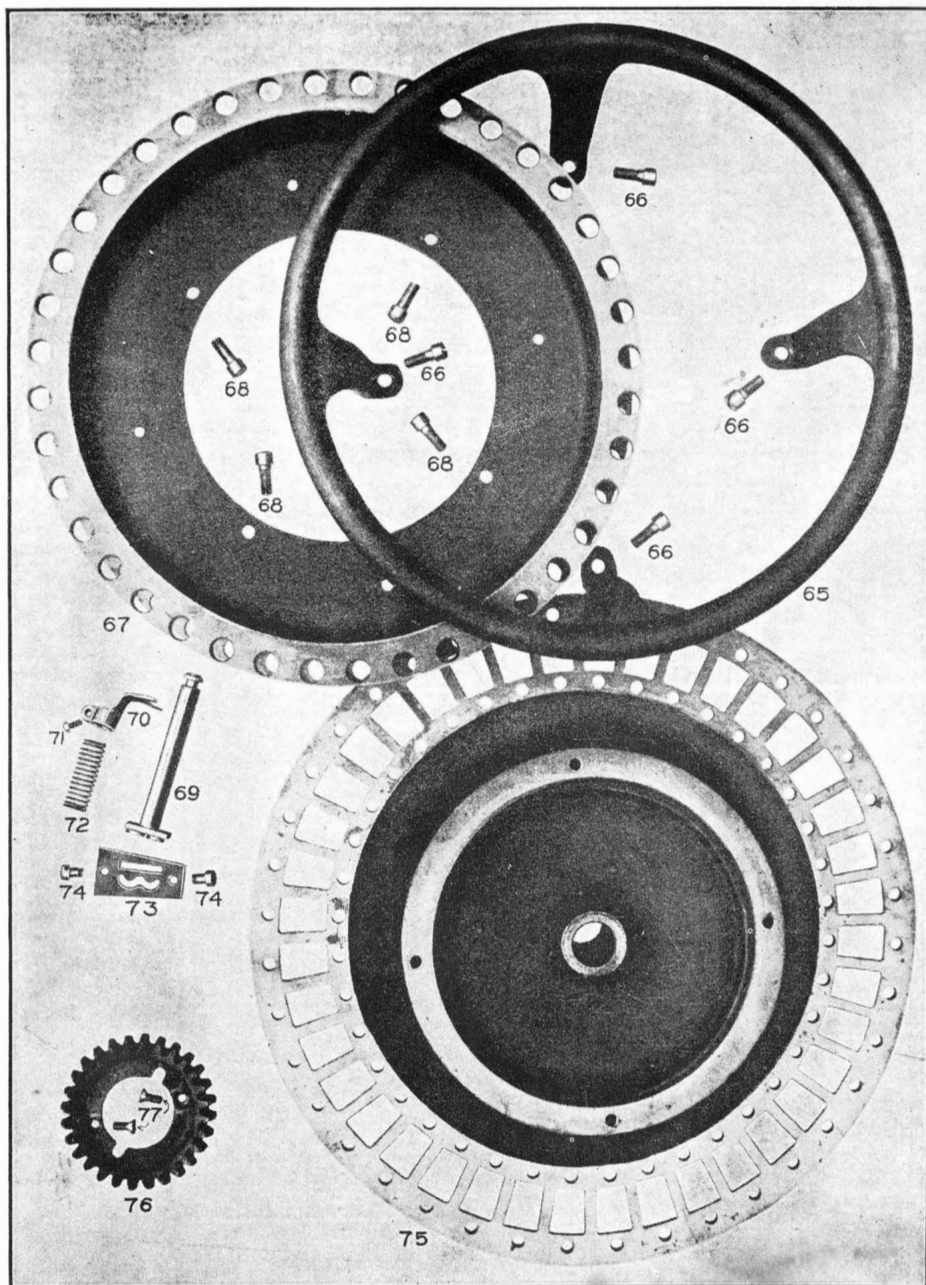
Put Punch back in machine just as you took it out—from the bottom. (DO NOT yet tighten screw (71). Next place the Die on the Punch working slowly and carefully. When entered completely, press down Punch until Die rests on Die Carrier (75) centrally located between dies to right and left.

Replace Die Screws (74) from bottom of machine. **IMPORTANT**—tighten screws in this manner: First run in one screw, and then the other—tighten one screw a little more, and then the other, and so on. This insures a perfect alignment of Punch and Die.

Press down Punch Guide (70) until Spring (72) is closed almost its entire length. Then, without using too much force, tighten Screw (17). Replace Hood, Stripper, Hand Wheel and connect Feed Rod.

Ideal Supplies Are Manufactured Particularly for Use with Ideal Machines

PARTS CATALOG OF THE IDEAL STENCIL MACHINE



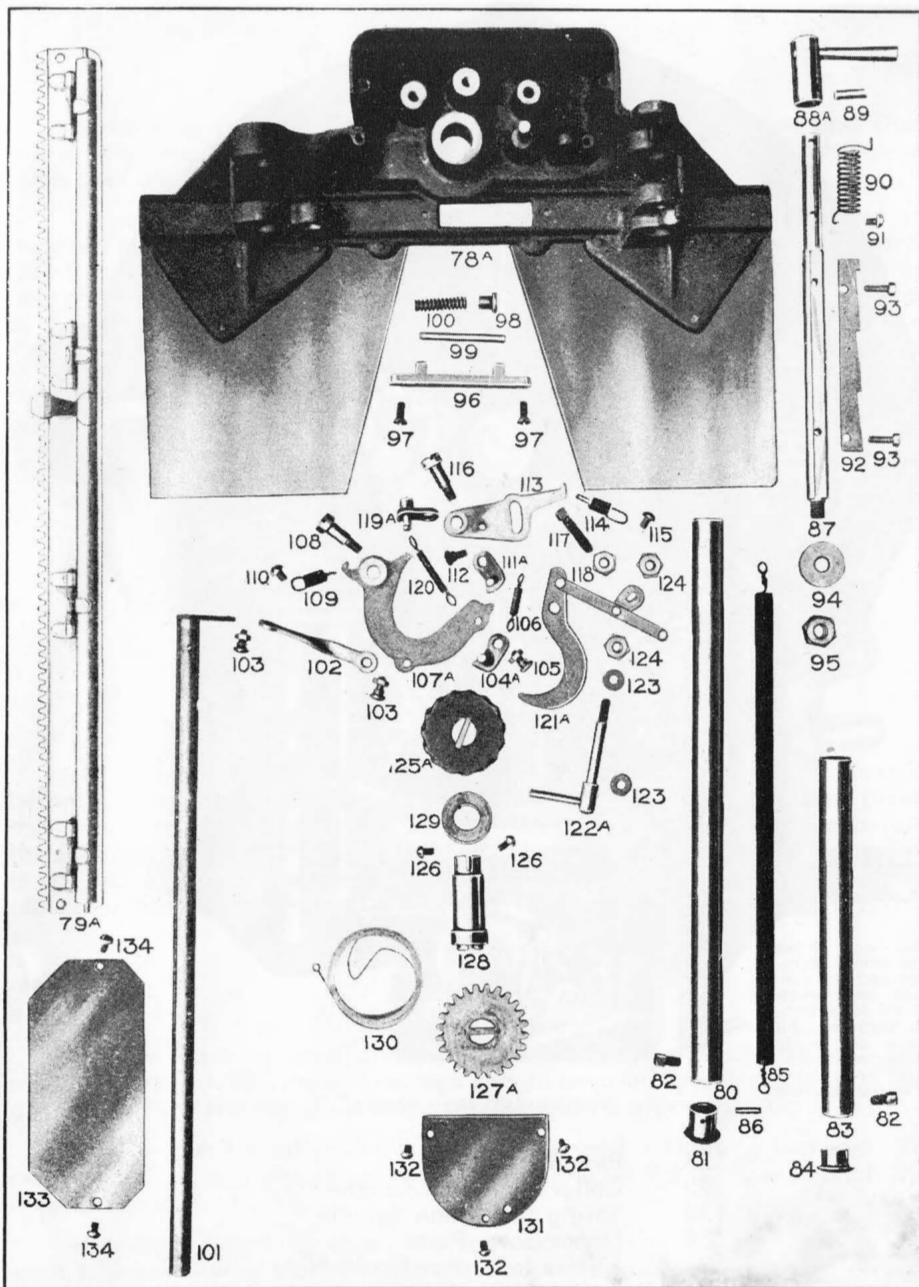
Give Your Ideal Machine the Benefit of Ideal Supplies

PARTS CATALOG OF THE IDEAL STENCIL MACHINE

No.	NAME OF PARTS
78 A	Table
79 A	Paper Carriage Assembled
80	Long Table Slide
81	Plug for Long Table Slide
82	Set Screws for Table Slides
83	Short Table Slide
84	Plug for Short Table Slide
85	Spring for Table Slide
86	Pin for Spring
87	Line Spacer Shaft
88 A	Handle for Shaft
89	Pin for Handle
90	Spring for Line Spacer Shaft
91	Screw for Spring
92	Line Spacer Rack
93	Screws for Rack
94	Collar for Line Spacer Shaft
95	Nut for Line Spacer Shaft
96	Carriage Bumper Bracket
97	Screws for Bracket
98	Carriage Bumper
99	Pin for Bumper
100	Spring for Bumper
101	Feed Shaft
102	Feed Shaft Link
103	Screws for Feed Shaft Link
104 A	Operating Pawl
105	Screw for Operating Pawl
106	Spring for Operating Pawl
107 A	Plate for Operating Pawl
108	Screw for Operating Pawl Plate
109	Spring for Operating Pawl Plate
110	Screw for Spring
111 A	Retaining Pawl
112	Screw for Retaining Pawl
113	Plate for Retaining Pawl
114	Spring for Retaining Pawl Plate
115	Screw for Spring
116	Screw for Retaining Pawl Plate
117	Adjusting Screw for Ret. Pawl Plate
118	Lock Nut for Adjusting Screw
119 A	Locking Pawl
120	Spring for Locking Pawl
121 A	Pawl Release Plate
122 A	Staff for Pawl Release Plate
123	Washers for Staff
124	Nuts for Staff
125 A	Ratchet Wheels Assembled
126	Screws for Ratchets
127 A	Carriage Rack Pinion Assembled

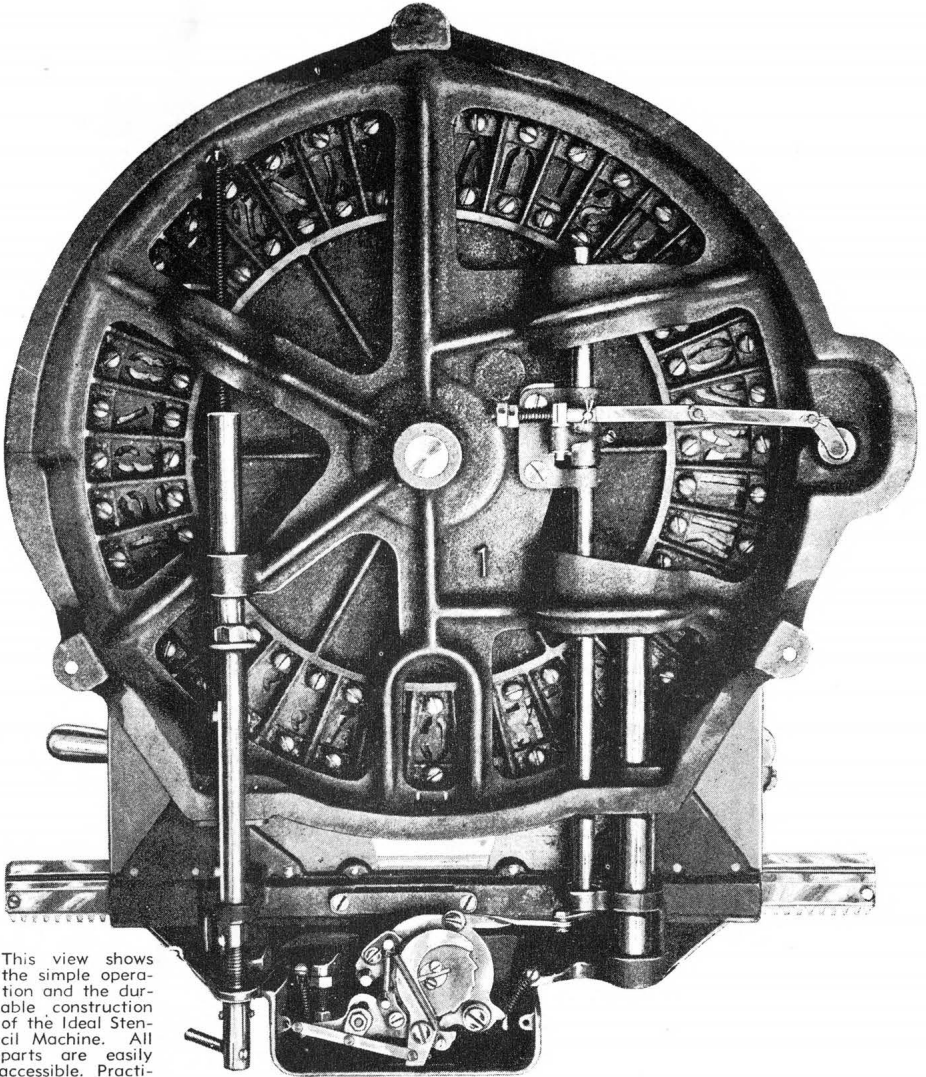
Ideal Stencil Ink Is Made In All Colors

PARTS CATALOG OF THE IDEAL STENCIL MACHINE



We Have What You Need. You Need What We Have

PARTS CATALOG OF THE IDEAL STENCIL MACHINE



This view shows the simple operation and the durable construction of the Ideal Stencil Machine. All parts are easily accessible. Practically every piece is interchangeable.

(CONTINUED FROM PAGE 8)

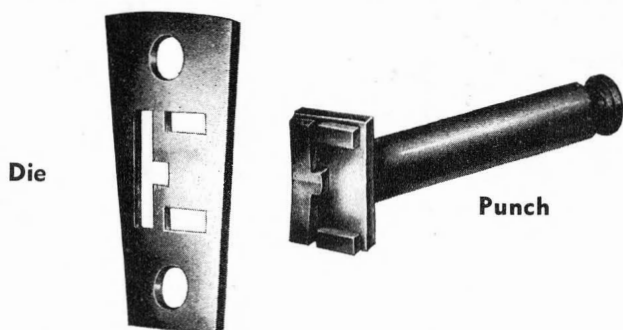
No.	NAME OF PARTS
128	Pinion Spindle
129	Collar for Pinion Spindle
130	Spring for Pinion Spindle
131	Upper Cover Plate
132	Screws for Upper Cover Plate
133	Lower Cover Plate
134	Screws for Lower Cover Plate

Ideal Supplies Are Guaranteed—You Must Be Satisfied

Punches and Dies

Performing the actual cutting of the stencils, the Punches and Dies in the Ideal Stencil Machine have a very important work to do, and require some care and attention.

To get the most efficient service from the machine never attempt to cut card board boxes, cheap, gritty paper or brittle, dried-out oiled board. Use Ideal Stencil Board. When improper paper is used the stencil may tear out—the Punch may fill up with paper and cannot enter the Die to cut. In that case, use the cleaning hook furnished with the machine and remove the particles of paper that have lodged in the punch. A small mirror placed in the Die allows you to easily see the cutting part of the Punch.



It is impossible to estimate how long a Punch and Die will cut stencils before resharpening. Tests, made under actual working conditions, prove that many, many thousands of stencils can be cut on the machine before the Punches and Dies require attention. How to replace a Punch and Die is explained on page six. To keep the machine in continuous service, never remove a Punch and Die until the new set reaches you.

Oiling

Oil the machine occasionally. The oil holes are easily found. The slides underneath the Paper Carriage should be oiled and kept clean. The groove in which the Paper Carriage runs should be wiped thoroughly.

Only typewriter oil or 3-in-1 should be used. Nothing heavier. To oil the punches, turn the Hand Wheel slowly and let the oil flow through the hole in Plunger (41 A).

If there is anything about the operation or care of the machine you want to know—write us. We are at your service.

Ideal Oil Board Cuts Clean! Give Your Machine the Benefit of Board Processed With Your Needs In Mind

These Characters Make the Stencils

IDEAL

№ 1. IDEAL CUTS THIS SIZE

IDEAL

№ 2 IDEAL CUTS THIS SIZE

IDEAL

№ 3 IDEAL CUTS THIS SIZE

File Your Stencils

If you ship to John Smith three times a month, file his stencil. You'll save stencil board and you'll save time. The small drawer receives the cuttings and has a small compartment for tools. The two filing drawers will hold approximately 2,000 stencils.

The cabinet is built of steel, reinforced at the corners, rat-proof, and pleasing in appearance.

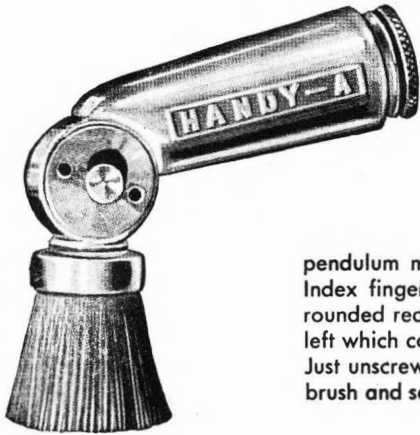
Furnished with index guides and follow boards.

Twenty-four hour service is maintained in our Supply Department. Orders placed with the IDEAL are placed with the assurance that you'll get what you want when you want it!

IDEAL FILING CABINET



Money-Saving Shipping Helps



Note the Handy Angle tip!

Made in one piece, this brush can't leak. No straining, no hand-cramping. Just an easy pendulum motion as you brush over the stencil. Index finger rests trigger-fashion in the smooth, rounded recess at right. Thumb rests on button at left which controls the ink-flow. Refilling is simple. Just unscrew the cap and pour in the ink. Buy this brush and save money and labor.



Shipped in
1 & 5 gal. cans

THIS INK DOESN'T SETTLE... USABLE TO THE LAST DROP

This free-flowing, specially mixed ink can't clog a fountain brush or gum up brush tips. Dries quickly. Goes further than ordinary inks. For your convenience, it comes in easy-to-handle can with modern, free-pouring spout.



MORE MARKINGS PER STENCIL

Yes, stencils cut in Ideal Oil Board last longer because every sheet is uniformly and thoroughly oiled. Board can't soak up ink, become brittle. Smooth, hard surface speeds up marking and saves ink. Your choice of two weights: .012 and .015. Cut to your size. Unoiled stencil board for one-time markings also available at less cost.

IDEAL
STENCIL MACHINE CO.

General Offices and Factory
BELLEVILLE, ILLINOIS, U. S. A.

IDEAL STENCIL MACHINES are built as perfect as men, money, materials and machinery can make them. Back of every Ideal Stencil Machine sold is an established institution operating a modern, efficient factory and having sales offices in all principal cities. Our earnest desire is to see your Ideal Stencil Machine in daily use throughout the business year giving perfect satisfaction and good service.

IDEAL

STENCIL MACHINE CO.

BELLEVILLE, ILLINOIS, U. S. A.