Catalog

SMITH · CORONA PRODUCT

L C SMITH & CORONA TYPEWRITERS INC

SYRACUSE N Y

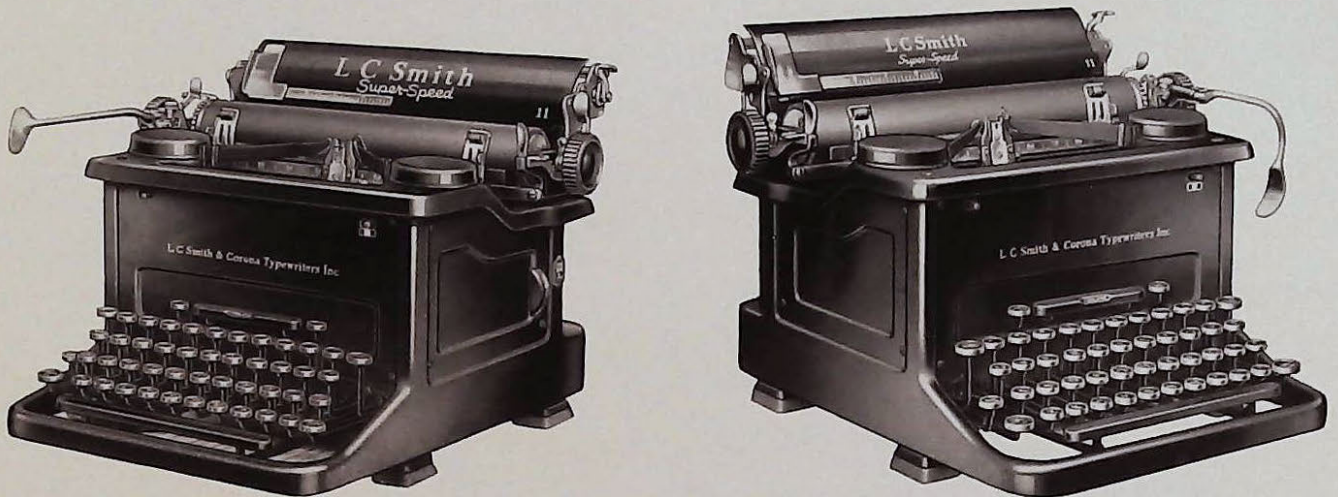# L C SMITH & CORONA TYPEWRITERS INC

Executive Offices   Syracuse, N.Y.

INDEX

BALL BEARING SUPER-SPEED
L C SMITHS

Right or left carriage return optional
on both Standard and Silent Models

All models of Super-Speed L C Smiths, Standard and Silent, can be equipped with either front or overhead bail, with or without paper fingers, as desired. On Silent models, standard equipment includes both paper fingers and bail.

For more than thirty years the Standard L C Smith has been popular with executives and operators—with executives because of its capacity for greater daily output and for its longer life, with operators because of its easy action and general all-around efficiency.

The famous floating shift for typing capitals has been an L C Smith feature since the first model was manufactured over thirty years ago. Other characteristics of both the Standard and Silent Models include: Ball-bearing typebars, interchangeable platens, adjustable touch, half-spacing, choice of right or left carriage return, bar tabulator with keyset mechanism as regular equipment, finger-fit key cards. The Super-Speed Standard L C Smith is quiet running, durable and efficient.

NEW SUPER-SPEED FEATURES

The Super-Speed L C Smith embodies many new features directed toward one objective—greater speed and efficiency in office work. Speed means not only swift and easy operation of the letter keys, but the rapidity with which all kinds of work are turned out, whether it be writing letters, addressing cards and labels, typing invoices, tabulating figures, card work, or any of the varied operations necessary in the modern business office. The Super-Speed L C Smith is the culmination of over thirty years of constant inquiry into the needs of typewriter users, backed by the engineering skill to produce a machine which meets these requirements. The new Super-Speed L C Smith enables the operator to turn out more work in a day at a lower cost and with less fatigue than any other typewriter on the market. Below are some of the improvements found on Super-Speed models:

1. IMPROVED KEYSET TABULATOR. New keyset mechanism provides in the keyboard a key for setting tabulator stops and a key for clearing individual stops. These two keys are located on a line with the tabulator bar, easily accessible. Tabulator stops redesigned to give greater ease of operation.

2. INSTANTANEOUS STOP CLEARANCE. Lever on right end of the carriage for instantaneous clearance of all tabulator stops in one operation without moving the carriage.

3. MICRO TOUCH SELECTOR. Easily adjusted and selective enough to give the exact touch desired by the operator. It operates on all of the keys at once, maintaining absolute uniformity of tension. Adjusting dial conveniently located on the right hand side of the machine. The indicator will always show the operator where to reset the selector in case some other operator has used it in her absence.

4. IMPROVED VARIABLE LINE SPACER A ONE HAND OPERATION. The variable line spacer can be released by gripping the platen knob with the fingers and pressing the release button with the palm of the hand. It is not necessary to hold the carriage with the right hand when releasing the platen clutch on a left hand carriage return machine.

5. FINGER-FIT KEY-CARDS. New concave key-tops give greater comfort and ease of operation.

6. RIGHT AND LEFT HAND SHIFT LOCK RELEASE. The shift lock may now be released with either right or left hand shift key, a feature which adds to the speed and efficiency of typewriter performance.

7. PAPER TABLE. New, attractive paper table in a slanting position improving the appearance of the typewriter and preventing tendency of very thin manifolding paper to curl around the platen. The paper table is provided with overthrow springs so that it will remain in a forward-swung position and so that the operator does not have to push it back to a lock position. The paper table extends over the back working parts of the machine so that there is no danger of a light weight sheet of paper dropping down and becoming soiled. The paper table has also been made wider.

8. PAPER GAUGE. Larger, improved in appearance and of greater utility to the operator.

9. OPTION. On standard models, choice of paper fingers, overhead bail or front bail, as the operator prefers. On Silent models regular equipment includes both paper fingers and bail.

10. RIBBON SPOOL COVERS. These not only improve the appearance of the machine but keep the dust away from the ribbon and prevent the ribbon from drying out.

11. MARGIN RACK. The margin rack has been placed on an angle so that it is now in the line of vision, making the scale on the margin rack much easier to read.

12. FRONT PLATE. A solid front plate is now used on both Standard and Silent models. Improves appearance and protects working parts from dirt.

13. NEW BACK PLATES. This change improves the general appearance of the machine and protects working parts.

14. LARGE PLATEN KNOBS. A distinct advantage from the standpoint of the operator.

15. TYPEBAR SEGMENT COVER PLATE. Keeps dirt and erasings out of the mechanism and improves the appearance.

SUPER-SPEED L C SMITHS

Super-Speed Standard L C Smith—11 inch carriage. This is the standard correspondence machine — the quietest standard typewriter on the market.

Super-Speed Silent L C Smith—11 inch carriage. "Silence Without Sacrifice."

Right or left carriage return optional on both Standard and Silent models. All models Standard and Silent can be equipped with either front or overhead bail, with or without paper fingers, as desired. On Silent models, standard equipment includes both paper fingers and bail.

Both Standard and Silent Super-Speed L C Smith models are available in the carriage widths specified. On the Standard model a choice is given of paper fingers, overhead bail or front bail. On the Silent model, standard equipment includes both paper fingers and bail.

Above cut shows Standard model equipped with front bail and paper fingers.

Interchangeable platen feature without extra charge
Special equipment, etc., shown on pages 13-19

BALL BEARING SUPER-SPEED
SILENT L C SMITH

Scientific research has proved without question that more work and greater efficiency are possible in quiet offices. Business executives appreciate that fact and are sympathetic toward any improvements along the line of noise elimination.

Until September, 1934, no one had invented a typewriter that was both *Standard* and *Silent*. On that date L C Smith gave the business world just such a typewriter. It was the life-long conviction of this organization's officials that if they ever produced a silent typewriter that typewriter should also be standard in operation—that it should have few, if any, more moving and wearing parts than the Smith Standard machine. Hence, it would *start silent;* it would *stay silent*. It would be as dependable and as sturdy as all of its famous predecessors. A silent typewriter that is also a standard typewriter—standard in construction, in ruggedness—is now a reality.

Silence without Sacrifice

Silence without sacrifice of any *standard* advantage. In that, lies the secret of the Silent L C Smith's success. Executives and operators were waiting for a silent typewriter which would give (1) all the speed of standard office machines; (2) all their long life and sturdiness; (3) all their freedom from *costly and frequent repairs*—all this with no great sacrifice of usual manifolding and stencil writing qualities. In fact, the story of the Silent L C Smith is the story of just this successful combination of qualities.

Interchangeable platen feature without extra charge
Special equipment, etc., shown on pages 13-19

L C SMITH WIDE CARRIAGE MODELS

Standard and Silent

The L C Smith correspondence models will take paper 11 inches wide—enabling the operator to insert a letterhead lengthwise. For users whose work requires wider paper, carriages of other widths are available in both the Standard and Silent models.

All L C Smiths with keyset tabulators ordinarily are equipped with a bar tabulator. However, the five key and ten key decimal tabulators are available. All such L C Smiths have a key on the keyboard to set individual tabulator stops and a key to clear individual tabulator stops. In addition all such L C Smiths have a small lever for instantaneous clearance of all tabulator stops at one time.

When the L C Smith was originally placed on the market over thirty years ago, one of the reasons why it immediately became popular was the use of the floating, or type, shift. This method of type-shifting has been an L C Smith feature from the beginning.

Valuable as the type-shifting principle has proved to be in the standard correspondence models, it has a special significance when applied to wide carriage machines because, when shifting for capitals, the operator exerts no more pressure on the shift key of a 26-inch carriage L C Smith than when using a regular correspondence model. The type segment is shifted instead of a heavy carriage. This makes possible a sturdy, rigid carriage construction so essential to perfect alignment. Eliminates the "dancing" carriage and improves the quantity and quality of your work.

Another advantage of the segment-shift is that it does away with the shaking of the work up and down; thereby lessening fatigue and eye strain as is the case with carriage-shifting typewriters.

SOME USES FOR WIDE CARRIAGE MACHINES

General Tabulations
Statistical Data
Financial Statements
Comparative Data
Inventories
Balance Sheets
Profit and Loss Statements
Sales Records
Research Tabulations
Bank Statements
Budgets
Payrolls
Cost and Production Records
Sales and Advertising Schedules
Estimates
Market Analyses
Territorial Sales Data and Summaries

Railroad Schedules (car records and freight data)
Consolidated Operating Reports
Budget Performance Reports
Detailed Cost Statements
Engineering Specifications
Bills of Lading and Shipping Manifests
Insurance Forms
Credit Company Reports
Stock Transactions
Federal and State Excise Tax Forms
Income Tax Returns
Typing Stencils Lengthwise
Office Practice Classes in Commercial Departments
Federal, State and Municipal Forms
Filling in Graphs and Charts

These examples are not complete but will serve as suggestions.

12 Inch Machine

Regular equipment, bar tabulator. Five or ten key keyset tabulator on special order. Recommended for tabulation work.

14 Inch Machine

Regular equipment, bar tabulator. Five or ten key keyset tabulator on special order. Recommended for tabulation work.

Interchangeable platen feature without extra charge
Special equipment, platens, etc., shown on pages 13-19

18 Inch Machine

Regular equipment, bar tabulator. Five or ten key keyset tabulator on special order. Recommended for tabulation work.

20 Inch Machine

Regular equipment, bar tabulator. Five or ten key keyset tabulator on special order. Recommended for tabulation work.

26 Inch Machine

Regular equipment, bar tabulator. Five or ten key keyset tabulator on special order. Recommended for tabulation work.

Interchangeable platen feature without extra charge
Special equipment, platens, etc., shown on pages 13-19

L C SMITH TABULATORS

Super-Speed L C Smith Keyboard

Illustration above shows the regular keyboard of the Super-Speed Standard and Silent L C Smith. There is a one-bar tabulator with "tab set" key on the right, depression of which sets stops at any desired place on the scale. "Tab clear" key on the left of the tabulator bar clears individual tab stops.
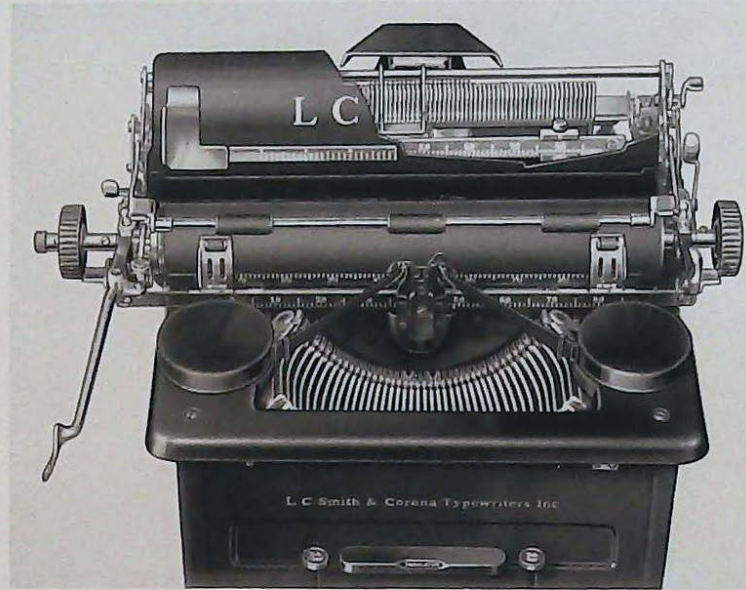
Improved Keyset Tabulator

The illustration shows the paper table cut away to expose part of the keyset mechanism. Tabulator stops have been redesigned to give greater ease of operation. This illustration shows a Super-Speed Standard L C Smith equipped with a rear bail and paper fingers.

This illustration also shows the lever at upper right end of carriage with which an operator can instantly clear all tab stops.

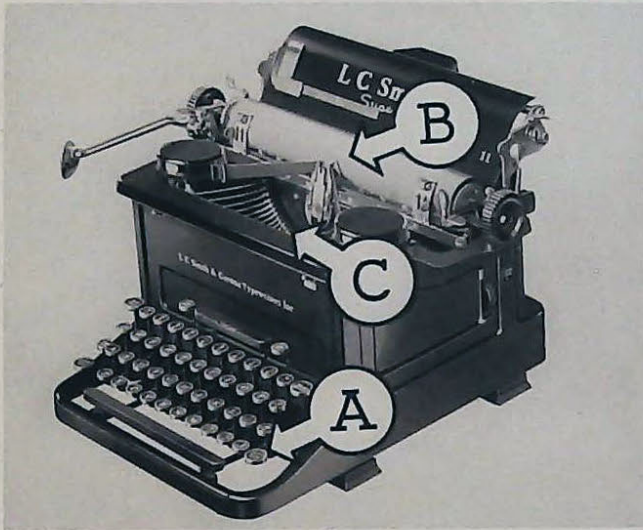### Five-Key Hand-Set Decimal Tabulator

This is optional in place of the one-bar keyset tabulator, on special order.

### Ten-Key Keyset Decimal Tabulator

Illustration shows the ten-key keyset decimal tabulator keys.

L C SMITH FEATURES

THE FLOATING SHIFT

This has been an outstanding feature of the L C Smith for over thirty years. The typebars shift instead of the carriage. There is no carriage clatter nor shaking of the work while shifting. To type capital letters and characters which require shifting press the shift key (A). On the L C Smith it is not necessary to raise the heavy carriage (B). Only the light type segment (C) is moved and it is lowered, not raised. Moreover, the shift operates on ball bearings almost without effort.
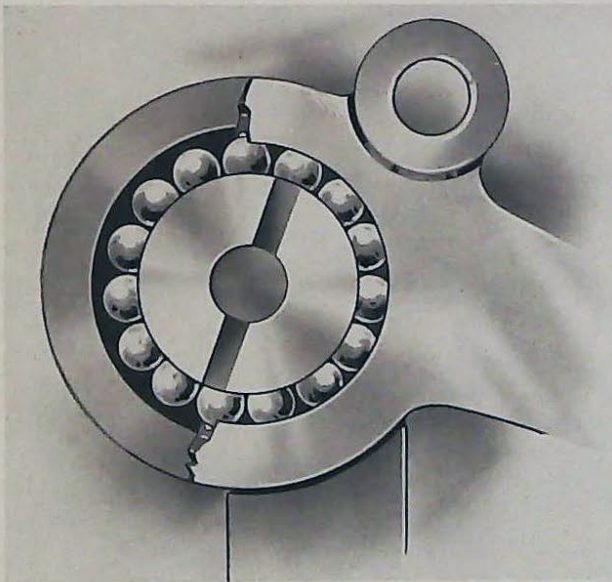
BALL-BEARING TYPEBARS

Each one of the typebars has in its bearing hardened steel balls. These add to durability and accuracy, and are factors in the production of a maximum amount of work with a minimum amount of effort. They permit close adjustment. Moreover, in normal operation typebars will not tangle or stick. However, if the operator accidentally strikes a glancing blow causing two or three typebars to come together at the printing point, they can instantly be released by depressing either shift key. This brings the typebars back into proper position without the necessity of the operator soiling her fingers.
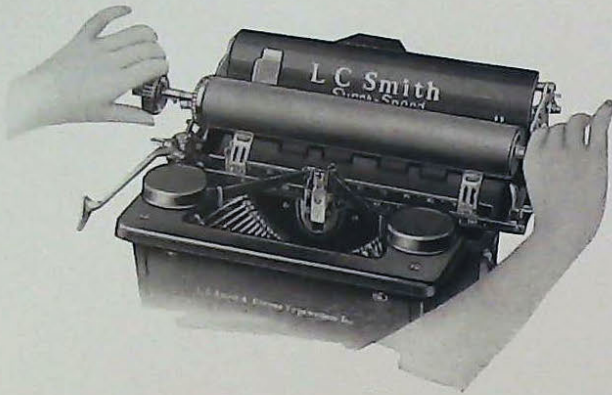
INTERCHANGEABLE PLATENS

The operator can change platens in thirty seconds. On Pages 14-20 are illustrations and descriptions of various platens and their uses. There is no extra charge for this feature.

MICRO TOUCH SELECTOR

This is one of the new features of the Super-Speed Models. It enables the operator to adjust the machine so that she can get the exact touch she desires. Further descriptions on Page 5.
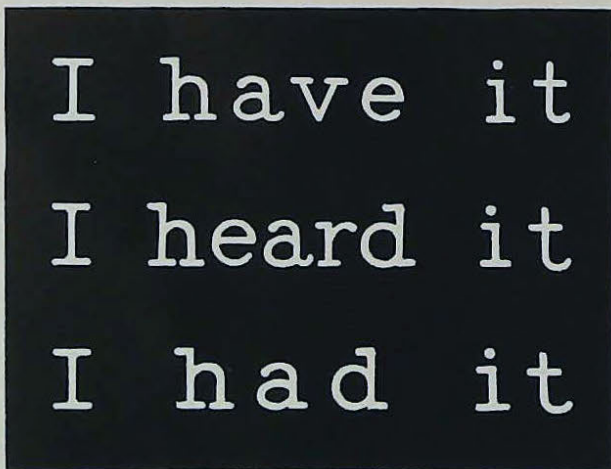
HALF-SPACING

In the illustration at the left the first line shows the proper spacing. In the second line the operator has written the word "heard," which contains one more letter than "have." In the third line the operator has written the word "had," which contains one letter less than "have." This has been accomplished in the same space.

L C SMITH Special Platens and Attachments

In the majority of offices the amount of card writing, heavy manifolding, label writing and special work of this character does not justify the expense of a special typewriter for each class of work. Yet the work can be done and the extra expense avoided if there is an L C Smith in the office from which the operator may instantly remove the roller, or platen, and substitute one of the eight special platens shown below.

In every office various kinds of cards have to be written, and whether they are large or small, wide or narrow, visible or non-visible, there is a platen to handle them efficiently.
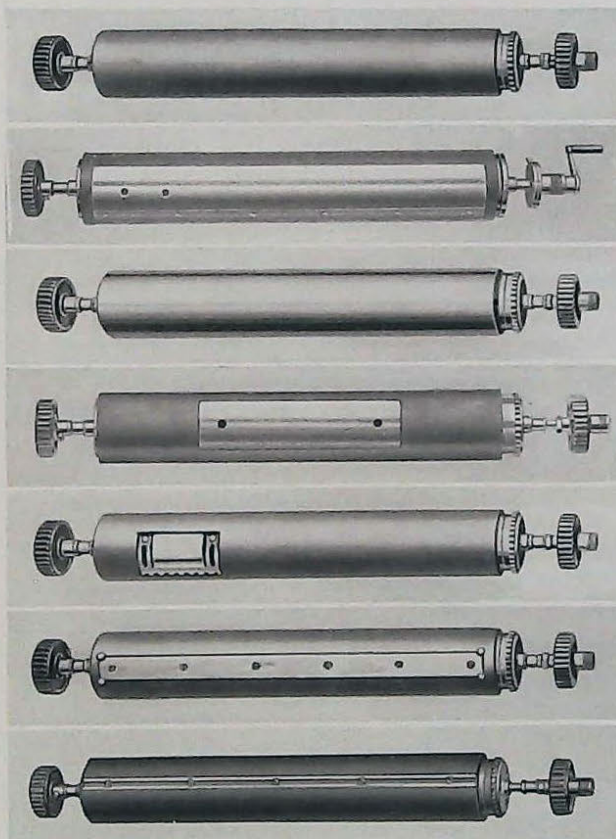
1. Regular Platen

2. Top Index Card Platen

3. Brass Platen

4. Library Platen

5. Label Platen

6. Card Platen

7. Channel Card Platen

8. Bottom Index Card Platen

L C SMITH SPECIAL PLATENS AND ATTACHMENTS (*Cont.*)

1. *Regular Platen*

The L C Smith is regularly equipped with a cushion platen, which contributes to the quietness for which this typewriter is noted. The cushion platen is most suitable for regular correspondence. For heavy manifolding we recommend a medium or hard platen—according to the number of copies required.
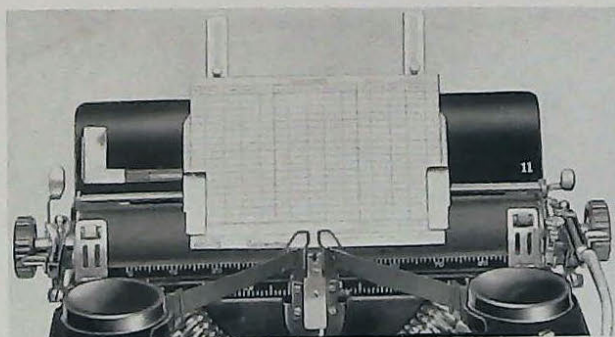
REGULAR CORRESPONDENCE PLATENS

	Complete
For 11″ Machine	$4.75
For 12″ Machine	5.25
For 14″ Machine	5.75
For 18″ Machine	6.75
For 20″ Machine	7.25
For 26″ Machine	8.75

2. *Top Index-Card Platen*

The top index card platen is made for uniformly locating index cards with relation to the printing line at the top edge. The device as regularly furnished is easily and quickly adaptable to any one of six standard sizes of cards. These sizes (depth measurement from top to bottom) are as follows: $1\frac{3}{8}$″, $1\frac{9}{16}$″, $2\frac{1}{8}$″, 3″, 4″ and 5″. The locating mechanism, after being adjusted for the particular size of card to be used, permits the operator to bring the card instantly to the correct position for writing the index line at the top.

SPECIAL SIZES: For index cards of sizes other than those given above, a different platen ratchet and printing stop disc must be supplied. Therefore, when ordering for special size cards, always send a sample of the card with a line drawn at the top indicating the exact printing position. It should be noted that with this special equipment, cards of one size only can be handled.

TOP INDEX CARD PLATENS

	Complete
For 11″ Machine	$10.00
For 12″ Machine	11.00
For 14″ Machine	12.00

3. *Brass Platen*

The brass platen is particularly adapted for making a maximum number of carbon copies.

BRASS PLATENS

	Complete
For 11″ Machine	$ 7.00
For 12″ Machine	8.00
For 14″ Machine	9.00
For 18″ Machine	11.00
For 20″ Machine	12.00
For 26″ Machine	15.00

4. *Library Platen*

The gripping device on the library platen is similar in principle to that on the label platen, but is 5 inches long and is located midway of the platen lengthwise. Cards are gripped firmly and held in the same position uniformly relative to the writing line. This platen is very convenient for writing on tab cards. With platens 12 inches or more in length, cards can be inserted with tabs projecting beyond the gripping device, either to right or left, which permits writing in the extreme upper corners. On no other platen can tab cards be written so easily and rapidly. Many libraries have found this platen most useful, not only for card records but for small stickers, labels and other identification forms.

On platens over 12 inches in length, two or more gripping devices can be located at intervals, thus permitting several cards, stickers or labels to be inserted and written at one time.

LIBRARY PLATENS

	Complete
For 11″ Machine (with one clip)	$ 6.00
For 12″ Machine (with one clip)	6.50
For 14″ Machine (with one clip)	7.00
For 18″ Machine (with one clip)	8.00
For 20″ Machine (with one clip)	8.50
For 26″ Machine (with one clip)	10.00

Additional Clips $1.25 each

5. *Label Platen*

The label platen is designed for holding labels, and very light weight small cards or forms up to four inches in depth. A spring clip, set into the platen, grips the label firmly at the top and permits writing close to all four edges. The label clip is attached near one end of the platen (the end opposite the line space mechanism), so that this platen also has the advantage of being suitable for correspondence.

(Note: 10″ platen will take note size paper only.)

LABEL PLATENS

	Complete
For 11″ Machine	$5.25
For 12″ Machine	5.75
For 14″ Machine	6.25
For 18″ Machine	7.25
For 20″ Machine	7.75
For 26″ Machine	9.25

Additional label clips $ .50 each

6. *Card Platen*

The card platen is probably the most used of all our special platens. It will handle cards of any size up to an inch less than the carriage width. It may also be used for forms. Cards may be inserted from the front, for writing at the extreme top edge, or from the back, for writing to the extreme bottom edge. Thus one platen will serve for writing on both top and bottom, although not such a time saver as the platens designed specifically for that class of work.

CARD PLATENS

	Complete
For 11″ Machine	$5.00
For 12″ Machine	5.50
For 14″ Machine	6.00
For 18″ Machine	7.25
For 20″ Machine	7.75
For 26″ Machine	9.50

L C SMITH SPECIAL PLATENS AND ATTACHMENTS (*Cont.*)

7. *Channel Card Platen*

A channel ⅛ inch wide runs full length of platen. Gives great speed in writing cards with or without carbon copies.

CHANNEL CARD PLATENS

	Complete
11″	$ 6.00
12″	6.50
14″	7.00
18″	8.00
20″	8.50
26″	10.25

8. *Bottom Index Card Platen*

The bottom indexing device consists of a specially constructed platen without a ratchet. At each end of the platen shaft and permanently attached to it are supports carrying two rods, on which are mounted two card frames with card guides.

The card frames, with the card guides, are adjustable, to accommodate different sized cards. The card frames have adjustable stops against which the cards rest, in order to insure uniform registration with the index writing line.

At each end of the platen, between the rod supports and the platen itself, are friction springs which prevent the roll from turning while writing on an index card. The platen roll cannot be turned by means of the knobs, but if its surface becomes worn or pitted from constant use, it can be rotated by pushing against the top of it with the fingers, thus giving a fresh printing surface.

In place of the regular ribbon guard ordinarily used on the machine, a special ribbon guard is furnished with each complete bottom index platen and this must be attached before using the platen. This special ribbon guard makes it easy to insert the cards behind the ribbon and keeps the lower corners of the card from being roughed up or torn when it is necessary to write very close to the side edges of the card.

The bottom index card platen is made for two sizes of cards—3 x 5″ and 5 x 8″ and for 11 or 12″ carriage machines only.

BOTTOM INDEX CARD PLATENS

	Complete
For 11″ Machine	$10.00
For 12″ Machine	11.00
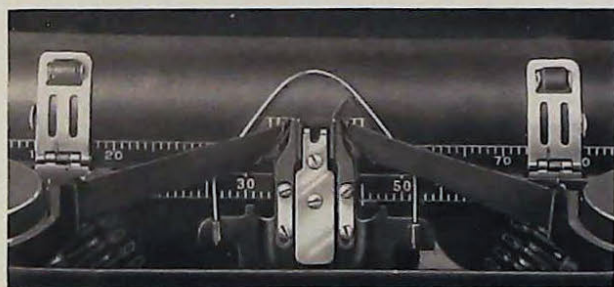
Card Wire Attachment

This is a simple stiff wire loop and is useful when cards are so heavy that they will not bend easily but stand away from the platen. It is easily and quickly attached or detached at will by the operator, after it is once installed.

No references to operation are necessary.

The ribbon carrier bracket has holes already punched to take the sockets into which the ends of the wire loop fit. These sockets have to be riveted in place, which is all the primary installation necessary.

Price of Card Wire Attachment is $ .40 each except when ordered with new machine.

Special Ribbon Guards

Special Ribbon Guards

The cut shows four different styles of ribbon guards, each serving a certain purpose. The one shown on the upper left is for use in connection with the bottom index card platen. It tends to hold the card firmly in position against the platen and the double slanting loop prevents tearing the edges of the card. The one in the upper center is the regular ribbon guard supplied on all correspondence machines. The guard at the upper right is regularly placed on all wide carriage machines. The ribbon guard at the bottom is useful when writing on heavy cards.

INSTALLATION: Ribbon guards should always be installed by a competent typewriter mechanic.

Price of the ribbon guard shown at upper left corner of cut, and of the guard shown at bottom of cut..$ .20 each

Price of the two guards shown at upper right of cut .... .15 each

When installed by mechanic a regular service charge will be made, except when ordered with new machines.

Auxiliary Paper Support

Paper Table with Auxiliary Paper Support

The auxiliary paper support is often very necessary for use on wide carriage machines, as an additional support for the paper. It consists of a regular paper table to which are riveted brackets at suitable intervals, and a continuous wire support, bent into such shape that its two ends and the bottoms of the loops fit snugly into the brackets on the paper table. *The wire paper support can be attached or detached in a moment's notice, after the special paper table has been fitted to the machine.*

PRICES

PAPER TABLE WITH AUXILIARY PAPER SUPPORT

For 11″ Machine	$4.20
For 12″ Machine	4.55
For 14″ Machine	5.10
For 18″ Machine	6.20
For 20″ Machine	6.60
For 26″ Machine	7.60

When the auxiliary paper support is sold complete with a new machine, no additional charge is made above the cost of the attachment.

Elliott Stencil Attachment

Elliott Stencil Attachment

It can be used on any L C Smith correspondence machine. It cannot type an index on top of the stencil card frame. See Smith-Elliott Stencil Machines, page 21.

PRICES

For 11″ Machine	$15.00
For 12″ Machine	15.50
For 14″ Machine	16.00

Reverse Line Spacer in Use

Reverse Line Spacing Device

Condensed Billing Device

Reverse Line Spacer

Form letters with properly spaced, accurate headings are far more effective than letters carelessly addressed. Under ordinary conditions, good fill-in work slows up production, because the typist must first bring the salutation or first line of the letter into alignment with the scale. Then, using the platen knobs, the platen must be turned back the proper number of spaces, before the address can be written.

Large users of form letters find that saving seconds on each fill-in results in a big gain in the day's work. The L C Smith reverse Line Spacer makes it easy for the typist to accomplish this reverse movement quickly and uniformly, without mistakes and without counting spaces. One pull on the reverse lever sets the paper back the required number of spaces.

REVERSE LINE SPACER PRICES

For Carriage with Left Hand Return $7.50

For Carriage with Right Hand Return (including special platen)

For 11″ Machine	10.00
For 12″ Machine	10.60
For 14″ Machine	11.20
For 18″ Machine	12.40
For 20″ Machine	13.00
For 26″ Machine	14.80

Special platen (for device when used on carriage with right hand return)

For 11″ Machine	$ 4.50
For 12″ Machine	5.10
For 14″ Machine	5.70
For 18″ Machine	6.90
For 20″ Machine	7.50
For 26″ Machine	9.30

Condensed Billing Device

The condensed billing device is always located on the right side of the carriage. It is equipped with an indicator, which enables an operator to quickly and accurately insert the invoice in the correct place.

The platen variable mechanism cannot be used with the billing attachment. However, an L C Smith typewriter so equipped is provided with a platen ratchet release, making it possible to write on ruled lines and do other general work.

When ordering complete, state whether for right hand or left hand carriage return. If for right hand, state whether platen is desired and if it is, state length of carriage.

When ordering the attachment without platen, be sure to state length of carriage.
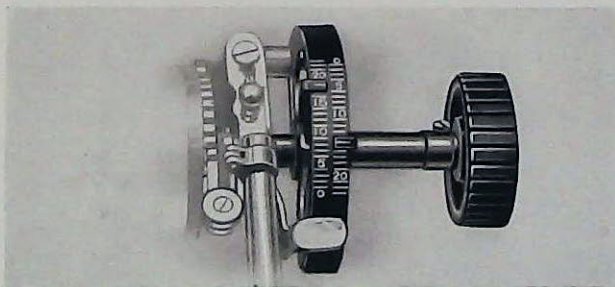
Any length of carriage (not including platen)..........$16.50

Condensed Billing Attachment (including Platen)			Condensed Billing Platen Roll Only		
	Left Hand	Right Hand		Right Hand Return	Left Hand Return
For 11" Machine.......$19.50		$18.50	11" $2.00		$3.00
For 12" Machine........ 20.00		19.00	12" 2.50		3.50
For 14" Machine........ 20.50		19.50	14" 3.00		4.00
For 18" Machine........ 21.50		20.50	18" 4.00		5.00
For 20" Machine........ 22.00		21.00	20" 4.50		5.50
For 26" Machine........ 23.50		22.50	26" 6.00		7.00
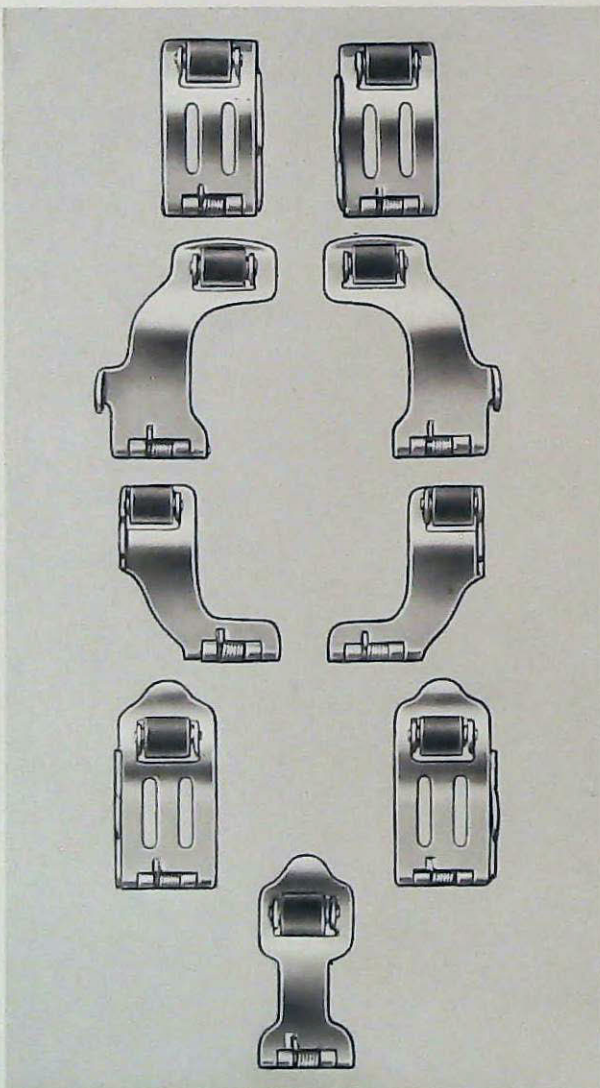
Standard Paper Fingers

1. Standard paper fingers. May also be used with overhead bail.

Offset Paper Fingers

2. Offset paper fingers, curved to permit typing to extreme edges of paper, cannot be used with bail.

Front Bail Paper Fingers

3. These paper fingers must be used when machine is equipped with front bail.

Long Paper Fingers

4. These paper fingers are similar to No. 1 except that they are slightly longer. Cannot be used with bails.

Center Paper Finger

5. Used primarily on wide carriage machines as an auxiliary paper finger. It may be placed in any position near the center of the paper where no typing is to be done.

Price, any style, $ .35 each paper finger, except when ordered with new machine.

L C SMITH SPECIAL PLATENS AND ATTACHMENTS (*Cont.*)

Line Space Pawl and Platen Ratchet

Special Ratchets and Pawls

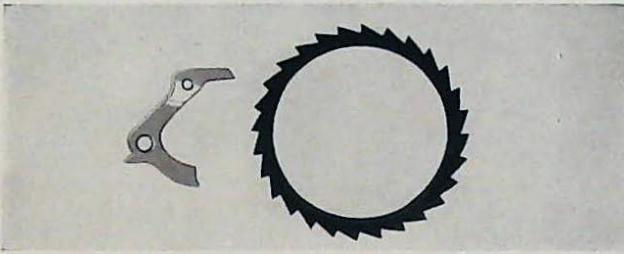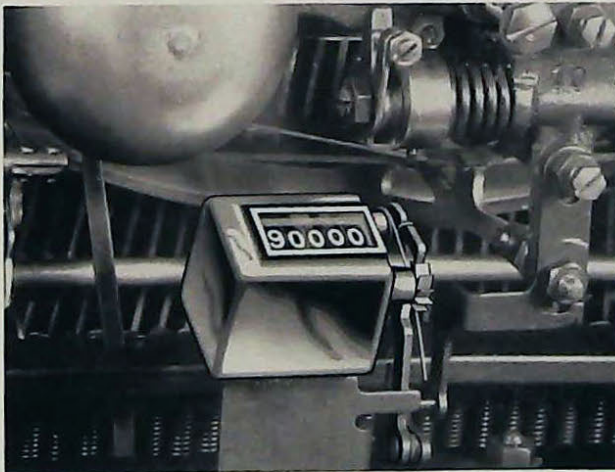L C Smith Platen Ratchets and Line Space Pawls are made in a wide variety of spacing, to meet nearly every possible requirement. The number of teeth on standard ratchets ranges from 22 to 49 and there is a pawl corresponding to the number of teeth on each different ratchet.

The 50 and 68-tooth special ratchets give what is called space-and-a-half spacing, which is midway between the standing single and double spacing, and in addition to requiring special pawls also requires a special line space regulator and platen ratchet spring.

It is sometimes necessary to grind platens to special diameters in order to meet certain requirements.

PRICES

Platen Ratchets with 22 to 68 teeth.....$ .50 each
Corresponding Line Space Pawls......... .25 each
Special Line Space Regulator for Platen Ratchets having 50 to 68 teeth .... .25 each
Special Platen Ratchet Spring for Platen Ratchets having 50 to 68 teeth .... .20 each

When installed by mechanic a regular service charge will be made, except when ordered with new machines.

Palm Tabulator Key Lever

Palm Tabulator Key Lever

The palm tabulator key is especially useful for way-bill work in railway offices and similar non-decimal tabulating.

This device, when installed on an L C Smith Typewriter, is located either at the lower right hand or left hand corner of the keyboard (just outside the base). The palm tabulator key does not interfere in any way with the regular operation of the tabulator, decimal or bar tabulator.

When ordering, be sure to state style of tabulator (whether for bar, five or ten-key decimal tabulator machine), also whether for attaching to the right or left side.

The tabulator stops are set in the usual way. But, as its name would indicate, the palm tabulator key is struck with the side of the hand with a sort of rolling movement. This insures much easier and more rapid operation, on work for which it is adapted, than when using the regular tabulator keys.

Price of Palm Tabulator....................$3.00

No service charge is made for attaching the palm tabulator key when ordered with a new machine, but a charge of $1 will be made for installing on old machines.

Stroke Counter

Stroke Counter

The stroke counter is used for keeping records of the amount of work typed.

Two styles: (1) registers every stroke including spaces. (2) registers every stroke except spaces.

Both (1) and (2) can be furnished to register one for every 10 strokes, one for every 100 strokes or one for every 240 strokes.

Price $13.00

Service charge is made for installing, except when ordered with new machines.

IT'S EASY TO WRITE STENCILS
You Will Get Better Results if You Write Your Stencils on an L C Smith

The writing of stencils is a severe test for a typewriter. It is a test, however, which the L C Smith meets so successfully that it is everywhere recognized as the ideal machine for this purpose.

Two types of stencils are commonly used, the card type for mailing lists and the letter type for duplicating letters and other typewritten matter. For the latter type, the regular L C Smith without any special equipment is well adapted because it strikes an unimpeded blow which makes a clear cut separation of the plastic surface without destroying or cutting the tissue base of the stencil. For the card type see Smith-Elliott Stencil Machine below and the Combination Elliott Stencil Machine on the following page.

There are a number of reasons why the L C Smith is the outstanding stencil writing typewriter. Some of them follow:

IT STANDS UP—Only the most sturdy typewriter will survive the severe strain which writing stencils imposes. The L C Smith, with its ball bearing mechanism, will stand up under the most exacting conditions.

IT IS EASY TO KEEP CLEAN—A certain amount of the substance used in the stencil itself will get into the feed rolls and on the platen. Unless it is removed frequently, the parts "gum up." The L C Smith has an instantly removable cylinder roll (platen). Any operator can take it out, clean the feed rolls and the platen, put the platen in place again and proceed with her work.

PLATENS OF DIFFERENT HARDNESS—The interchangeable platen feature makes it possible for the operator to choose a platen of the right hardness. She may find that either the "soft," "medium" or "hard" rubber roll is best suited to her particular touch. She can use an extra platen for stencil writing only, then change back to the platen she uses in her regular correspondence.

FLOATING SHIFT—In the L C Smith, the carriage is not shifted for writing capital or upper case letters. Consequently, when mimeograph or similar stencils are written there is no shaking of the stencil up and down. Because of this fact and because of the superior paper feed mechanism, it is possible with the L C Smith to write on the extreme bottom of the stencil.

APPEARANCE OF WORK—Because the typebar of the L C Smith strikes the stencil with a clean, sharp blow, the result is a neat, clean cut copy.

HALF-SPACING—Half-spacing is especially valuable in writing stencils. This feature enables the operator to correct errors in stencils of the mimeograph type as for instance where a letter is left out. Many times this saves the cost of a stencil and the bother of rewriting it.

SMITH-ELLIOTT STENCIL MACHINE
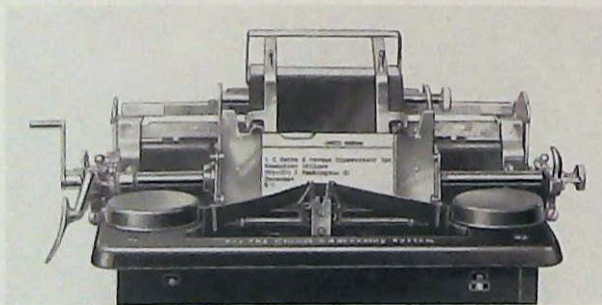
If you use an Elliott Addressing System, ask to see this machine demonstrated. We will be pleased to give you a demonstration, cut a few stencils for you and show how simply and quickly the L C Smith turns out clear, uniform stencils.

THE COMBINATION ELLIOTT STENCIL MACHINE
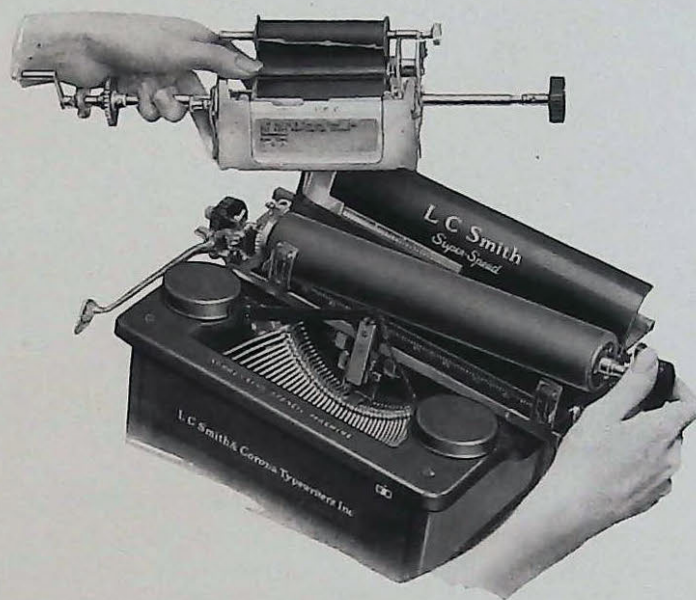
The Combination Elliott Stencil Machine ready for operation. In this illustration the operator has removed the stencil writing device and is inserting the regular platen for general correspondence.

Change Made Easily and Quickly

The Combination Elliott Stencil Machine can be used as a correspondence typewriter regularly and as an addressing stencil machine when work of this kind is required.

Two Styles Available

When the regular platen has been removed, the stencil platen is inserted and the machine becomes an addressing stencil machine.

Two styles are available as follows:

(a) 11″ and 12″ machine, 84 characters, double case Pica (or smaller size) type, which will type an index through a ribbon on the top of the 2″ Elliott stencil card in upper case characters only and will cut 5 lines in the stencil window, using both upper and lower case characters.

(b) 11″ and 12″ machine, 80 characters, double case Pica (or larger size) type, which will cut 9 lines in the stencil window, of the 2¾ x 4¼″ Elliott stencil card, using upper case characters only in the first four lines, and either upper or lower in the remaining five lines as desired. It will not be possible to type an index on the top of the 2¾″ Elliott stencil card.

11″ and 12″ carriage widths only will be supplied.

These combination machines are desirable in offices requiring a small amount of stencil addressing and should not replace our regular L C Smith-Elliott Stencil Addressing Machines which are designed especially for users who have a considerable amount of stencil addressing work.

Special equipment, platens, etc., shown on pages 13-19

L C SMITH TYPE FACES

Below are shown a few of the many type faces available on the L C Smith. In all of these faces a wide variety of type combinations are obtainable—a total of over 37,000 different combinations being carried at the Syracuse factory. Special type blocks bearing distinctive characters or trade marks will be supplied in any face at a very moderate charge.

Pica—No. 1 (10 pitch)

PICA. This is a sample of writing with No. 1 PICA type, the style
most used for general correspondence.
1 2 3 4 5 6 7 8 9 0

Large Pica—No. 8 (9 pitch. 10 pitch is standard)

LARGE PICA. Customers whose requirements demand the many fine
qualities of pica but larger size, appreciate LARGE PICA.
1 2 3 4 5 6 7 8 9 0

Elite—No. 6 (12 pitch)

ELITE. Is largely used for personal correspondence. Much
matter in small space without crowded appearance.
1 2 3 4 5 6 7 8 9 0

Large Elite—No. 44 (10 pitch. 12 pitch is standard)

LARGE ELITE. This is a sample of writing with LARGE ELITE TYPE, a size
between Pica and regular Elite.
1 2 3 4 5 6 7 8 9 0

Gothic—No. 4 (10 pitch)

GOTHIC. USE GOTHIC TYPE FOR BILLS OF LADING, MAILING LABELS, INVOICES,
TELEGRAMS. THIS IS OUR PICA SIZE GOTHIC No. 4.
1 2 3 4 5 6 7 8 9 0

Medium Roman—No. 3 (10 pitch. 9 pitch is standard)

MEDIUM ROMAN. Many public speakers have found relief from eye
strain by using MEDIUM ROMAN in place of pica.
1 2 3 4 5 6 7 8 9 0

Micro Type—No. 23 (12 pitch)

MICRO TYPE. For certain purposes, such as fill-in on very
condensed forms, salesmen's note books, file cards.
1 2 3 4 5 6 7 8 9 0

Bulletin—No. 22 (5 pitch)

BULLETIN.   L C SMITH BULLETIN NO. 22
FOR TAGS AND LABELS.
1 2 3 4 5 6 7 8 9 0

Billing Numerals—Pica

1 2 3 4 5 6 7 8 9 0

CORONA PORTABLE TYPEWRITERS

To many people the word "portable" means "Corona." Corona was and is the pioneer.

This is really important to you as a possible buyer of a portable. The fact that Corona made the first successful portable—that for more than 26 years Corona has given exceptional service all over the world—nearly two million of them—that during this long period a brilliant group of engineers and designers have worked continuously to improve and perfect each part, each action, each detail of these intricate machines—that today's Coronas reflect all the benefits of this greater experience in portable design and manufacture—surely this should give Corona a big head start with every thoughtful buyer.

On any basis you select, Corona will stand the most searching comparisons.

Corona Silent
With Floating Shift

This is our finest portable—the quietest and most complete, we think, that has ever been made.

You can use it on trains, in hotels, or in a roomful of people without disturbing others. It has all the features of Corona Sterling, plus a few of its own such as removable platen, bail, and cushion shift. It is extremely fast, exceptionally smooth and easy, thoroughly reliable—and its silent operation has been achieved without sacrifice of efficiency and without change of fundamental typewriter design.

Corona Sterling
With Floating Shift

Take all the features listed for our Corona Standard, add a few more that make the machine more complete, more efficient, more handsome, more desirable—and you have the always-popular Sterling.

For instance, the tabulator—which saves laborious spacing for paragraphs or for columns of figures. The paper table extension arms, which keep finished work always visible . . . a lateral paper guide (handy with theses, briefs, and other long manuscripts). The good looks that go with chromium plate. Your choice of black, maroon, or green finish.

Is it worth the difference in cost? It certainly is—and again we invite comparisons!

Corona Standard
With Floating Shift

Dollar for dollar, we believe this model, Corona Standard, is the greatest portable value ever offered.

Equipped with our new escapement and carriage release action, it is amazingly smooth and easy in touch and action, and almost lightning fast. You will also find it sturdy and dependable, standing up under hard usage and requiring little attention.

May we suggest, no matter how little you may know about technical points, that you ask your Corona dealer to show and explain the practical advantages of this list of Corona Standard features:

Floating Shift, Anchored Carriage, Full Standard Width Keyboard, All-around Frame, Back spacer, 2-color Ribbon, Double Margin Release, Finger-fit Keys, Touch Selector, Piano Key Action, One-stroke Ribbon Reverse, Long Linespace Lever, Hinged Paper Table, Positive Line Lock, Variable Line-spacer.

This is by no means the full list, but it shows why Corona Standard has been a favorite since the very day of its first showing. It will pay you to make a point-by-point comparison.

What the Floating Shift is . . . and what it does!

To type capital letters (and certain punctuation marks) you press the Shift Key while striking the proper letter key.

On other portables, the entire heavy carriage is lifted when you press the Shift Key.

But when you press the Shift Key on CORONA, only the light type-segment is moved—and it is *lowered,* not raised! Not only that, but the shift operates on *ball bearings*—almost without effort.

The Floating Shift is a Corona feature—exclusively. It saves energy; it means faster, quieter operation, a better-anchored carriage, and perfect alignment of work. It is the outstanding difference between Corona and all other portable typewriters.

Touch Selector

Hidden under the hinged cover, away from meddling hands. Lets you adjust the "touch" of the keys to suit yourself. From "light touch" to "heavy"—seven positive adjustments to choose from!

"All-Around" Frame

Corona's frame completely surrounds the mechanism. That's why Corona survives accidents that would wreck any machine less thoroughly protected. Ask any army man who used one in trench or dugout in France!

Complete Visibility

No peering over or under. *Complete* visibility of writing line and finished writing. The angle of vision is correct; saves eyestrain. Must be tried out to be fully appreciated.

Balance

Press down hard on front of frame. The feet are placed well forward—the balance is right—the machine doesn't bounce around, but "stays put" on desk or table.

A large variety of type faces and special keyboards are available.

Corona Silent

With Floating Shift

The quietest and most complete portable ever made. Silence is attained without sacrifice of other features essential in good typewriting. Floating shift. Interchangeable platen. Touch selector. Anchored carriage. Full standard width keyboard. All around frame. Paper extension arms. Back spacer. Tabulator. Two color ribbon. Double margin release. Finger fit keys. Lateral paper guide. Piano key action. One stroke ribbon reverse. Full visibility of writing. Long line space lever. Hinged paper table. Positive line lock. Variable line spacer. Chromium plated parts. Choice of black, maroon or green finish. Carrying case and typing instructions included.

Corona Silent

Corona Sterling

With Floating Shift

This represents the highest achievement in non-silent portable typewriters. Floating shift. Touch selector. Anchored carriage. Full standard width keyboard. All around frame. Paper extension arms. Back spacer. Tabulator. Two color ribbon. Double margin release. Finger fit keys. Lateral paper guide. Piano key action. One stroke ribbon reverse. Full visibility of writing. Long line space lever. Hinged paper table. Positive line lock. Variable line spacer. Chromium plated parts. Choice of black, maroon or green finish. Carrying case and typing instructions included.

Corona Sterling

Corona Standard

With Floating Shift

Floating shift. Touch selector. Anchored carriage. Full standard width keyboard. All around frame. Back spacer. Two color ribbon. Double margin release. Finger fit keys. Lateral paper guide. Piano key action. One stroke ribbon reverse. Full visibility of writing. Long line space lever. Hinged paper table. Positive line lock. Variable line spacer. Nickel plated parts. Carrying case and typing instructions included.

Corona Standard

Corona Junior Model S

Light weight, durable, easy to operate. Standard four row keyboard. Right and left shift keys. Writes capital and small letters. Full standard width keyboard. Modern enclosed design. Ball bearing carriage. Finger-fit key-tops. Full visibility of writing. Sharp impression and powerful stroke. Makes it excellent for typing stencils or masters used on duplicating machines. BACK SPACER. PLATEN RATCHET RELEASE which allows free rotation of the platen and enables the operator to write on ruled lines or forms.

Corona Junior—Model S

Corona Junior

Corona Junior

Light weight, durable, easy to operate. Standard four row keyboard. Right and left shift keys. Writes capital and small letters. Full standard width keyboard. Modern enclosed design. Ball bearing carriage. Finger-fit key-tops. Full visibility of writing. Sharp impression and powerful stroke make it excellent for typing stencils or masters used on duplicating machines.

Corona Three

Complete, compact, simple. Weight 6¾ pounds. Will stand hard usage. Simplified three row keyboard but the arrangement of letters is same as the standard keyboard. Automatic and manual ribbon reverse. Two-color ribbon. Back spacer. Ten inch carriage—will take a No. 10 envelope. 84 characters. Right and left hand shift keys. Writes both capitals and small letters. Right and left hand carriage release levers. Right and left hand margin release. Right and left hand margin stops. Adjustable paper fingers. Convenient line-spacing carriage return. Single and double line spacing. Carriage centering and escapement throw-out lock. Strong one-piece aluminum frame. 100% visibility. Paper table extension arms.

Corona Three

CORONA ANIMAL KEY-BOARD

This is a system of typing instruction for young children and is based on sound psychological principles. A set of gayly colored and decorated key-tops is applied to a Corona typewriter. Each key-top shows, in addition to its usual letter, an animal corresponding to one of the animals on a set of nine adjustable finger rings, designed to be placed on the child's fingers. The combination is irresistible to children—bright colors—mechanical movement—animal keys—and finger rings.

By this vivid and appealing system, correct fingering becomes from the very first stroke as nearly automatic as seems humanly possible. Habits are established which will make typing easier and faster through the years to come. Only the left little finger wearing the bluebird ring will touch the blue keys on the keyboard—the ones carrying bird pictures. Only the right thumb wearing the gray elephant ring will touch the spacebar with the gay elephant parade. "My Corona Typewriting Book" is supplied with each animal keyboard Corona along with the finger rings. This is a 45-page book enlivened by scores of fascinating animal pictures by Byron G. Newton.

The Animal Keyboard is available at nominal extra cost with Corona Silent, Corona Sterling and Corona Standard models.

CORONA COLORED KEYBOARD

The Corona Colored Keyboard with Colortype Manual enables all who want to learn touch typewriting at home to do so with a minimum of time and practice. For the child of five or six as well as for adults, a knowledge of typewriting is a real convenience and a substantial asset. Many have learned typing by the two finger method. However, the correct method—touch typewriting—which employs all the fingers—is the best method to assure accuracy and speed.

In the Colored Keyboard each group of keys to be operated by the same finger has a different colored key-top. Eight different groups of keys correspond to the four fingers on each hand. For instance, the little finger on the left hand operates six keys colored "turquoise." The little finger of the right hand operates ten keys colored "blue."

Each finger has a different color name corresponding to the color groups on the keyboard. It is necessary only to memorize the color name of each finger, then with the aid of our complete free instruction book the rest is simple.

The only difference between the colored and regular keyboard is that the backgrounds of the key-tops are colored instead of the regulation dark background. In all other respects the machine is the regular Corona portable typewriter. Any model of Corona can be equipped with the Colored Keyboard at no extra charge.

Colortype Manual of self-typing instruction free with each Colored Keyboard Corona.

Corona Animal Keyboard and Corona Colored Keyboard are supplied in American keyboards only.

```
o   d   p   ♩   p   ♪   ♪   ♫   #   ♭        ̄
·   2   3   4   5   6   7   8   9   ×   7

Q   W   E   R   T   Y   U   I   O   P           |
q   w   e   r   t   y   u   i   o   p   |

A   S   D   F   G   H   J   K   L   ♮   𝄞
a   s   d   f   g   h   j   k   l   𝄽

Z   X   C   V   B   N   M  ≡  |  𝄢
z   x   c   v   b   n   m   ,   .   ?
```

Above is shown the keyboard of the Corona Musician's Model (keyboard 195) and a sample of the work it does. This model was produced after much research and experiment. In our opinion it is greatly superior to any musical keyboard typewriter, domestic or foreign, now manufactured. No typewriter could carry all of the musical symbols used. On the Corona, however, we have the most important notes and symbols as well as the standard alphabet so that the machine can be used both for regular typing and musical work.

On this Corona it is possible to type the ruled lines of the staff on plain white paper; this represents a considerable saving. An outstanding feature is the special ratchet device on the line space lever that spaces from one line on the staff to the next. With a turn of the platen knob the notes may be placed between two lines, which overcomes inability to space in this way, the principal drawback to all previous machines.

This model has a spacer pointer to insure the typing of the note in the exact space desired. The notes and symbols were arranged with expert advice. The machine has been heartily endorsed by musicians.

The musician's keyboard can be procured on the Corona Silent and Sterling models only, as the machine has 88 characters. There will be a slight charge in addition to our regular list price.

Corona
Reverse Carriage
Machine
for Writing Hebrew

The mechanism of this machine is in reverse which permits typing on a line from right to left instead of from left to right as in writing English characters. Type is provided for writing Hebrew and Yiddish characters.
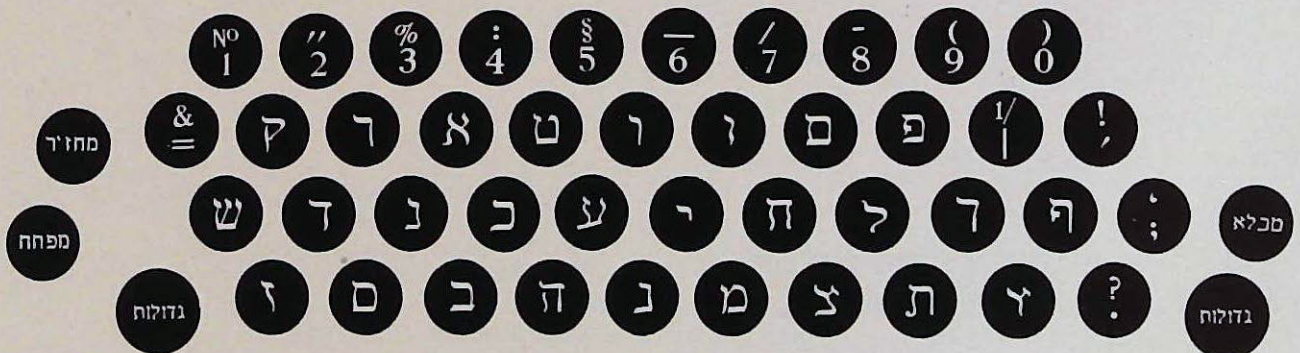
Hebrew Keyboard of Corona Reverse Carriage Machine

Can be supplied in Standard Model only

CORONA PARTS AND ATTACHMENTS

XMO338-ASMO   XMO338A-ASMO

Regular Corona Silent Platen

4MO338-ASMO

Corona Silent Label Platen (Slotted)

3MO338   5MO338A

*Corona Slotted Label Platen For any Floating Shift
Model other than Corona Silent*

MO338   3MO338A

*Regular Corona Platen For any Floating Shift
Model other than Corona Silent*

2MO338A-AS   4MO338A-AS

*Corona Drug Label Platen For any Floating Shift
Model other than Corona Silent*

Corona Platens

Corona Standard and Sterling machines are regularly equipped with a medium cushion platen which contributes to quiet typing.

Corona Silent has, as regular equipment, a fully cushioned platen of special rubber composition which has had a major influence in building the reputation of silent operation that this model enjoys.

Cushioned platen, we believe, is more suitable for regular, all around work. For heavy manifolding, however, we recommend a non-cushioned, medium hard platen priced at list as follows:

Corona Standard and Sterling Platens (Hard)..........$1.75

Corona Silent Platen Complete (Hard)...................... 2.50

The above platens may be obtained in new machines at the time of purchase at no extra charge. After purchase, with the exception of Silent machines, a reasonable installation charge is made in addition to the price of the platen.

Corona Label Platen (Slotted)

This slotted Label Platen efficiently handles labels but does not take care of cards as well as the Drug Label Platen.

The slot does not in any way interfere with the use of the machine for regular typing.

OPERATION: Turn the platen so that the slot is opposite and above the top of the line indicator. Insert the top edge of the label into the slot so that the label is straight. Hold the portion of the label sticking out of the slot down against the platen while turning the platen as you would when feeding in a sheet of paper.

To use the machine for ordinary work, pull the left platen knob out to variable linespacing, turn the platen half a linespace so that the slot will come between lines and then snap the left platen knob back on "Ratchet."

Best results will be obtained by using the Label and Card Holding Line Indicator and the Corona Roll Label Holder on machines equipped with these special platens.

PRICES OF DRUG LABEL AND SLOTTED LABEL PLATENS

	List Price Each
Smith-Corona, Standard, Sterling and Junior Drug Label Platen	$2.75
Corona Silent Drug Label Platen Complete	6.00
Corona Silent Drug Label Platen Complete (Hard Shell)	3.50
Smith-Corona, Standard, Sterling and Junior Slotted Label Platen	2.00
Corona Silent Slotted Label Platen Complete (Hard Shell)	2.75

The above platens when ordered with machines are installed at no extra charge. On machines now in use, a service charge will be made for installation plus the above prices for platen.

X2MO338-ASMO2   X2MO338A-ASMO2

Corona Silent Drug Label Platen

Corona Drug Label Platen

The Label Platen is designed for holding labels and very light weight small cards or forms. A spring clip, countersunk in the platen rubber, grips the label firmly at the top and permits writing close to all four edges.

The label clip is permanently attached near the left end of the platen and therefore does not interfere when the machine is used for regular work on note size paper.

OPERATION: To use the label clip, turn the platen so that the clip comes directly on top and above the line indicator. Press down on the smooth surface of the clip near the straight edge farthest from you and insert the label under the notched edge. Now turn the platen so that the label is fed around the platen and up to the desired writing position.
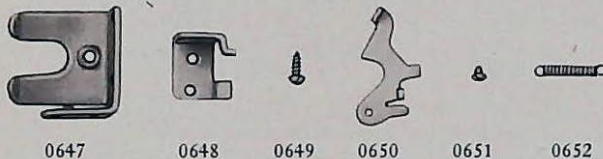
0647   0648   0649   0650   0651   0652

Platen Holding Clips

Platen Holding Clips

for Corona Silent Carrying Cases

Believing that some Corona Silent users will want a hard platen to replace the regular Silent Platen in their machines when heavy manifolding work is to be done, these clip or bracket parts have been designed to simply hold the extra platen in the lid of the carrying case so that it is always handy when needed.

These parts permit instant insertion or removal of the platen but yet firmly hold the platen by means of a lock or latching lever under spring tension.

Part No.	Name of Part	Quantity Required	List Price Each
	PARTS REQUIRED		
0647	Case Platen Clip, left hand	1	$ .10
0648	Case Platen Clip, right hand	1	.06
0649	Case Platen Clip Screw	8	.02
0650	Case Platen Lock	1	.04
0651	Case Platen Lock Screw	1	.02
0652	Case Platen Lock Spring	1	.05

It is a simple matter for Branch or Dealer Service Departments to locate and install these parts in Silent carrying cases with the 8 wood screws and by using our Platen Clips Positioning Templet, No. S. T. 1038. For detailed installing information see the "Special Service Section" in our Adjustment Manual for All Segment Shift Models under the caption "Platen Clips for Corona Silent Carrying Cases."
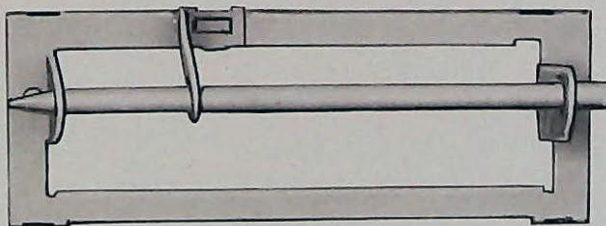
Corona Roll Label Holder

This device is a most convenient and useful attachment for the Corona machine. It handles labels in rolls and will take a single roll four inches wide, or a number of smaller rolls, up to a total width of four inches. Each holder has one adjustable divider and extra dividers may be added if desired.

It may be instantly attached or detached from the machine. Simply slide over the paper table extension arms. When in position it moves with the carriage as typing progresses. No clamps or screws are necessary. Used on any Corona having the Paper Table Extension Arms.

Price $1.00

Extra Dividers (Roll Label Holder Finger) .... .20

Corona Roll Label Holder

M0440-AS   3M0440-AS

Corona Paper Bail

0490A   M0385
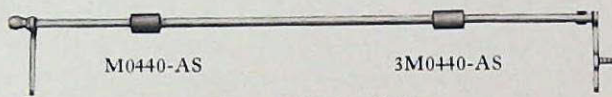
Corona Paper Bail

The choice of paper fingers or paper bail is optional equipment on new Corona machines, at the time of purchase, at no extra charge. The change from paper fingers to bail or vice versa can be made by any competent mechanic in a very few minutes. (Note: If paper fingers are removed, it is always advisable to leave the paper finger rail in place.)

PRICES	List Price Each
Corona Standard, with attaching parts	$1.00
Smith-Corona or Sterling, with attaching parts	1.50

The above prices cover installation if within 30 days of machine purchase. After 30 days, regular labor rates will be charged for installation in addition to the above material prices.

Corona Special Linespace Wheels
Space-and-a-Half Linespacing Parts for "Floating Shift" Models

Special Linespace Wheels are available for Corona in a wide variety of spacing to meet nearly any linespacing requirement to match ruled forms, printed matter, etc.

The 24 toothed wheel (6 lines to the inch) is considered standard on any type machine with these exceptions: 21 toothed wheels for Medium Roman and Great Primer type; 28 toothed wheels for all styles of Micro (Plain or Gothic Billing) and 88 toothed for Musicians' Models.

The 48 toothed wheel with the Linespace Adjuster Bracket 0490A and Platen Retaining Pawl M0385 illustrated at the left, permits space-and-a-half linespacing. This mechanism is sometimes referred to as the 3 step linespacer because it provides three positions for the Linespace Adjuster to give the regular single linespacing of six lines to the inch (Linespace dog takes 2 teeth on the wheel), one-and-a-half regular lines or 4 lines to the inch (dog takes 3 teeth on the wheel) and the regular double spacing (dog takes 4 teeth on the wheel) by the operation of the Linespace Carriage Return Lever. Half linespacing is obtained with this equipment by turning the platen one tooth on the wheel from the platen knobs.

PRICES

Stock Linespace Wheels—21, 24, 28, 48 and 88 teeth	$ .25 List
Special Linespace Wheels with teeth quantities other than those that are stocked	3.00 Net
Space-and-a-Half Platen Retaining Pawls	.05 List
Space-and-a-Half Linespace Adjuster Bracket	.04 List

Space-and-a-half linespace mechanism may be had on machines at the time of purchase at no extra charge.

Special linespace wheels on new machines at the time of purchase are furnished at the net price of $3.00 for the wheel without additional installation charge.

Regular servicing labor rates apply for installing any of the above equipment, on machines in use, in addition to the material prices given above.

Label and Card Holding Line Indicator

These assemblies are particularly designed for satisfactorily handling small size cards and labels. A special advantage of the Label and Card Holding Line Indicator is that the card or label does not necessarily have to be fed into the machine so that it will come opposite this Indicator. By using transparent wings or guides full visibility of written work is maintained at all times as the typing progresses.

When a label or card is inserted at one side of this Indicator the carriage may be moved over to bring the card or label under the Indicator without catching, tearing, wrinkling or dog-earing.

These assemblies also make it possible to write on the extreme upper or lower edge or corners of the form without the difficulty of curling the edges or corners.

This special Indicator for any Four Bank Keyboard Corona has a list price each of $ .35.

These Label and Card Holding Indicators are supplied on new machines at no extra charge.

There is a small installation charge in addition to the Indicator when applied to machines in use.

We recommend using this special Indicator in connection with Label Platens, Label Clips and the Roll Label Holder.

M0468A

Label and Card Holding
Line Indicator

Corona Label Clip

A most useful device for all Corona owners. It is simply a piece of thin steel, finely tempered, nickel plated and curved to fit the platen. It may be snapped on the platen at any convenient position, but the "A" which is stamped in the clip should always be toward the operator. The label is easily inserted under the clip by pressing down on the star and sliding the label under the "A"; it is released by again pressing down on the star. The label clip may be easily removed by holding the platen scale firmly against the platen with the fingers placed on the scale opposite the clip location and turning the platen backwards.

The efficiency of these clips is increased when used with a Corona Label and Card Holding Line Indicator and the Roll Label Holder.

List Price Each................................$ .50
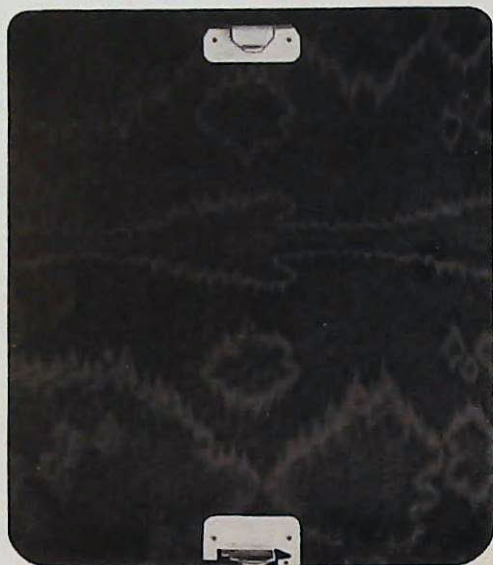
Corona Label Clip

Corona Desk Board

Corona Desk Board

Desk boards are furnished in various styles and sizes for use with any of our Portable Models. They are shipped with four small wire nails for fastening to the writing surface. The fastening nails are purposely small in diameter so that they leave but a very small (hardly perceptible) hole in the writing surface.

Machines are held in writing position on these boards by the same type of brackets or cleats, front and rear, used in our carrying cases.

Since machines may be instantly removed from the Desk Board, without tools, full machine portability is enjoyed.

These boards securely and safely hold machines on the writing surface of typewriter well desks when the writing surface of the desk is folded into the well.

PRICES	List Price Each
M299A Desk Board for Corona Model 3	$ .75
M900 Desk Board for Corona Model 4 or Junior	1.25
M0760 Desk Board for "Floating Shift" Models	1.50

ATTACHING: Place machine on cleats of board the same as when machine is placed in the carrying case. Locate the board with the machine on it in the required position on the desk or table. Remove the machine from the board without moving the board from the predetermined writing position. Fasten the board in the desired position with the four wire nails furnished (one nail at each corner).

0768   0769

*Corona Machine
Attaching Screws*

Corona Machine Attaching Screws

These screws with a washer on each are for more or less permanently fastening the machine to the writing surface of a table or desk.

As is the case with attaching large office machines with screws, holes must be drilled in the writing surface for the screws.

Cushioning of the machine by the feet in the rear where the most weight comes, is not lost because screws are used through the front feet.

All Corona "Floating Shift" Model rubber feet are molded with holes for these screws. It, therefore, is necessary only to pierce this rubber that covers over the screw holes on the top of the feet.

PRICES	List Price Each
0768 Attaching Screws (2 required)	$ .02
0769 Attaching Screw Washer	.02

To attach machine simply place the machine in the desired position on the writing surface. Insert a No. 41 drill down through the front feet from the top and drill holes through the writing surface. Place a washer on each screw, insert a screw through each front foot from the top and turn them securely into the desk or table top.

Corona Three, Corona Four and Junior Desk Clamps

Here is a very efficient means of securely holding these portables in a fixed writing position on a table or desk without marring the writing surface with screws or nails.

The clamp simply hooks over the front of the machine frame and over the edge of the writing surface with a claw-bar firmly pressed against the under surface of the table or desk top and firmly anchored with two wing nuts. The attaching or detaching of one of these Desk Clamps is very quickly done without tools.

Desk Clamps are fully padded with leather and rubber bumpers to prevent marring either the machine or writing surface. They are furnished either with or without a snug fabrikoid bag as illustrated above.

Corona Desk Clamps

	PRICES	List Price Each
M283-AS	Desk Clamp complete with bag for Corona Three	$1.35
M283-ASMO	Desk Clamp without bag for Corona Three	1.00
M940-AS	Desk Clamp complete with bag for Corona Four or Junior	1.35
M940-ASMO	Desk Clamp without bag for Corona Four or Junior	1.00

Corona Non-Removable Tabulator Stops
for Smith-Corona and Corona Sterling

The advantage of these stops, as the name implies, is that they are non-removable and, therefore, always available when needed.

These stops were particularly designed for use on machines in schools where students are inclined to remove typewriter "Tab" stops.

OPERATION: Instead of trying to pull these non-removable stops off the tabulator rod completely, to set them at desired locations, as is done with the regular stops, simply pull them up far enough to permit sliding along the rod to the required position on the rod and then push them down into the selected groove or slot in the rod.

Non-removable Tabulator Stop Assemblies, Part No. M0527A, have a list price of $ .10 each.

These special stops are furnished on new machines, at the time of purchase, without extra charge.

A small installation charge is made in addition to the price of $ .10 per stop, when placed on machines in use.

M0527A

Corona Tabulator Stops

CORONA PARTS AND ATTACHMENTS (*Cont.*)

0476HMO

*Non-Folding Linespace
Lever Handle*

*Corona Large, Non-Folding
Linespace Lever Handle*

for Corona Silent and Sterling Models

These Linespace Lever Handles are for use on school or office machines where the feature of portability is not particularly required. (It is necessary to loosen the screw that holds this Handle on the Linespace Lever in order to swing it down so the carrying case can be closed over the machine.)

Since the Large Handle is non-folding, it is always in operating position.

The size of this special handle conforms more closely to the size of Linespace Lever Handles on large Standard Office Machines and, therefore, increases operating efficiency.

These large, non-folding Linespace Lever Handles (Part No. 0476HMO) are furnished on new machines at the time of purchase at no extra charge or may be had on used machines at a list price of $ .85 each plus regular service labor rates for installing.

This special handle simply replaces the original folding handle and is attached with the original handle screw but without using the original spring washer or plate.

M278

Corona Model Three Rest Key

Corona Model Three Rest Key

This accessory is almost a necessity on Corona Model 3 machines used for "Touch" Typing, as it acts as the "Guide" Key from the right hand side of the Keyboard.

The Rest Key is quickly snapped into position over the machine frame at the right of the Keyboard without the use of tools and is held firmly in proper location.

PRICE

M278   Rest Key Complete.......................$ .25 Each List

CORONA ADDING-LISTING MACHINES

Portable   Desk Size
Complete

Model 8-K
Corona Adding-Listing Machine

7 Column Keyboard   99,999.99
8 Column Total   999,999.99
Weight 18 pounds

Model 10-K
Corona Adding-Listing Machine

9 Column Keyboard   9,999,999.99
10 Column Total   99,999,999.99
Weight 21 pounds

All features required for fast, easy, accurate addition are included in CORONA ADD-ING-LISTING MACHINES. Yet they are portable both as to size and weight; compact—but big in performance. Economy, long life and freedom from mechanical adjustments are inbuilt qualities of CORONA adding machines.

Both Model 8-K and 10-K, differing only in capacity, have the outstanding feature of giving totals beyond the actual keyboard capacity.

The portability of CORONA adding machines makes them available for use wherever adding is to be done.

All-Visible Standard Keyboard

Speed, ease and accuracy in setting items on the keyboard is insured, as one column of keys is provided for each denomination. Columns of keys are either white or black to aid in the column selection. The items are written on the keyboard exactly as on a ruled ledger sheet. Items on the keyboard can be seen, checked, corrected, before they are made a part of the total—ALL-VISIBLE. Several keys in adjacent columns can be depressed at the same time, speeding up the work considerably.

Saving 30% of the work of adding is the automatic cipher feature which does away with the necessity of depressing keys for ciphers. An item of 30.50, for instance, can be set up in one motion of the hand; one finger depressing the 3 and another finger depressing the 5.

The keyboard is at a 30° slope—every key directly in line of vision and within easy span of the fingers.

Individual Column Control Keys are provided for every column of keys, allowing for the clearance of any one column without disturbing the others.

Any single key may be changed, corrected, without clearing the entire keyboard. Depressing any key releases any other key in the same column.

Size of keytops and space between keys give the utmost in speed and convenience.

Large Type—Punctuated

The figures print on the tape in large, bold, well spaced type; easy to read, easy to check, unmistakable.

Punctuation adds to the legibility of the printing and prevents errors in reading. A decimal point is printed between dollars and cents; a comma between hundreds and thousands, and on the larger capacity Model 10-K a comma is printed between thousands and millions as well. Units of cents are printed with decimal point and cipher, as .05.

CORONA ADDING-LISTING MACHINES (*Cont.*)

Automatically Printed Symbols

Symbols are automatically printed on the tape for clear, non-add, total and sub-total.

Clear. With the first item added a symbol (C) automatically prints on the tape *if the machine was clear.* After the addition of the first item, a glance to the tape will tell that there were no unwanted figures in the machine. No necessity for taking a totaling operation before starting to use the CORONA to be sure that it is clear—the clear symbol eliminates that work and proves that the machine was clear *at the time,* and as long as the tape is retained.

Non-Add. For figures printed but not added, a symbol (-) is automatically printed to the right of the figure.

Total and Sub-Total. Symbols for Total (﹡) and for Sub-Total (S) are automatically printed, to distinguish them quickly and easily.

All Necessary Feature Keys

Located within fingers' reach are keys for Total, Sub-Total, Repeat, Error, Non-Add and Non-Print.

Total and Sub-Total Keys. The use of either the Total or the Sub-Total key requires but one operation. The keys are held momentarily with the thumb as the fingers start the operating handle forward. It is not necessary to take an extra "idle" stroke with the handle after the last item has been added and before the totaling or sub-totaling stroke—totals and sub-totals are taken on the CORONA adding machine directly after the last item has been added.

Repeat Key. For addition where the figures change very little the Repeat key is used. Setting this key prevents the keyboard clearing automatically with the movement of the operating handle, so that only those figures which are different in the next item need be depressed. Depressing a key in any column will automatically release any other key in that column. Much time is saved through CORONA "Repeat-Key Addition." The Repeat key is automatically restored by a totaling operation.

Error Key. To clear the entire keyboard of an incorrect or unwanted item, the Error key is merely touched.

Non-Add Key. To list (print) certain items but to withhold them from being added, the Non-Add key is used. This is useful in recording but not adding identification numbers while actually adding items corresponding to them. To withhold the addition of an incorrect item discovered to be incorrect after the operating handle has been started, the Non-Add key may be depressed before the handle has started its return movement. The return movement of the handle automatically restores the Non-Add key.

Non-Print Key. Located away from the keyboard but within reach of the thumb as the operating handle is grasped, is the Non-Print key. Used when adding to check to a total already secured; restored manually at the time the total is to be taken.

Dual Addition

By a slight adjustment, readily made and restored, CORONA adding machines will add one or more columns simultaneously, within the capacity of the machine. A time-saver in adding quantities and values; adding hours worked and pay received; adding columns 1 and 2, columns 3 and 4 on large report sheets; adding net and gross weights; adding pounds and ounces, hours and minutes, feet and inches, etc, etc.

Efficient Printing Mechanism

On the CORONA adding machine the type from 0 to 9 is solidly affixed to the adding sectors themselves, and the printing is done, therefore, directly from the adding sectors. The number and complexity of parts is therefore reduced, saving wear and lessening maintenance.

Mechanically Governed

Action is governed by a mechanical rotary governor, enabling the machine to operate at uniform speed in all temperatures and in any position.

Sterling Currency Adding Machine
Model RF

STERLING CURRENCY MODELS

Corona Sterling Currency Models add pounds, shillings, pence and farthings or pounds, shillings and pence. The items are printed in large legible type, each denomination in a separate column. A total, taken by a single movement of the operating handle, automatically takes care of the conversion to the highest denomination.

Model RF
Pounds, shillings, pence, farthings
9 Column Keyboard 99,999.19.11 ¾
10 Column Total   999,999.19.11 ¾

Model RP
Pounds, shillings, pence
9 Column Keyboard   999,999.19.11
10 Column Keyboard 9,999,999.19.11

Model 8-RF
Pounds, shillings, pence, farthings
7 Column Keyboard   999.19.11 ¾
8 Column Keyboard 9,999.19.11 ¾