

THE TYPE WRITER.

In size and appearance the Type Writer resembles the sewing machine; and its work bears a similar relation to pen writing that machine sewing does to hand sewing. By simply touching keys which are compactly arranged in four rows, of eleven each, in front of the operator desiring to write, any letter or figure is distinctly printed on the paper. The action is fully as rapid as that of the piano. It will be thus seen that any desired letter or character is completely transcribed in the same time and with the same motion that is required to bring the pen into the *first* position. Its rapidity is therefore manifest. Its simplicity is such that any one who can spell can write with it; and its manipulation is so easily acquired that but little practice is necessary to enable the operator to become expert in its use. The size of the paper which can be used is practically unlimited, as it is adapted to any width from three to eight inches, and to any length from an inch to a continuous roll. Envelopes can be readily addressed with it. It is equally adapted to any thickness of paper; the quality of paper is unlimited as it will write legibly on the commonest wrapping paper. The alphabet, numerals and all necessary characters for punctuating, italicising and reference are made by it. The types receive ink from a moving ribbon one and three-eighths inches wide and thirty-six feet long; and as each letter takes up but one-eighth of an inch space, there are practically over four hundred feet of inking service available. The ribbon is so prepared that it can be used for months without being re-inked; and when exhausted the ribbon can be re-inked at a trifling cost by sending to the New York Agency. With proper usage these ribbons will last for years.

Attention is asked to some of the many advantages of the Type Writer over the pen:

First.—*Legibility.* The writing of this machine is fully as legible as print, and almost as uniform and beautiful; the vexatious mistakes, annoyances and waste of time incident to illegible pen writing are therefore avoided.

Second.—*Rapidity.* The average speed of the pen is from 15 to 30 words per minute. The speed of the Type Writer is from 30 to 60 words per minute. Thus ten hours' work with the pen can be done with the Type Writer in five hours, one good operator with the machine being fully equal to two expert penmen for all purposes except book-keeping or writing in books.

Third.—*Ease.* As the operator with the machine can write with any finger of either hand, and can sit in any desired position, it is manifest that the drudgery of writing with the pen, whereby a single set of muscles is used, and a constrained position of the body necessitated, is therefore overcome. Editors, copyists and others whose time is largely occupied with writing, need have no fear of pen paralysis, loss of sight, or curvature of the spine from using the machine. It is little else than a recreation to use it for any reasonable length of time.

Fourth.—*Manifolding.* Any number of copies—say from two to twenty—can be taken at the same time, by using carbon sheets and manifold paper. The painstaking and fatigue incident to the use of the stylus are entirely obviated, as well as an infinitely better result produced. To merchants and brokers desiring to send out daily statements, and to telegraph companies, news agents and many others, this is of the greatest importance.

Fifth.—*Convenience.* The machine is so simple in construction, and so perfectly made, that it is not liable to get out of order, and is always ready for use. There is no pen to corrode; no ink to spill or get dry; no soiling of fingers or clothing. Officers of the Navy, and all persons traveling by sea can write with the machine when pen writing would be impossible. The same is true of officers of railway trains, Post Office clerks and others traveling by rail.

Sixth.—*Economy.* One person can do the work of two, and in some kinds of work from two to five. Owing to its perfect legibility and compactness, much time, paper and postage are saved by using the machine for correspondence. The Type Writer will pay for itself in the item of postage alone in a short time.

Among the *special uses* to which the Type Writer is adapted may be mentioned the following:

I. REPORTERS.—The Type Writer is especially adapted to the use of short hand writers, as it enables them to transcribe their notes in less than half the time ordinarily consumed, which, in many cases, is of great value in view of the necessity of the speedy transmission of copy to the printer. Legibility, uniformity and compactness are also secured. Many reporters are now using the machines.

II. LAWYERS.—No lawyer can afford to be without one of these machines, as all legal papers can be copied by the office boy speedily and legibly. A moment's reflection will show any one the incomparable advantage of printed matter over manuscript. A lawyer engaged in reviewing testimony is enabled to review more than twice as much when written with the Type Writer as when written with the pen; and this is as true of those lawyers whose time is worth hundreds of dollars a day as of any.

III. EDITORS AND AUTHORS.—For writers for the press it is an almost incalculable benefit, as in addition to the saving of time and money, by its perfect legibility "clean proof" is obtained, and the writer is enabled to see how his thoughts will look in print before they are printed.

IV. MINISTERS.—Ministers, especially those who prepare their sermons in full, will experience all the advantages of having a clearly printed sermon to read, and at less than half the expense of time and labor of a written one, besides all the advantages of uniformity, compactness, &c.

V. COPYISTS.—Copyists can earn double the amount with the machine that they can with the pen, and by doing their work so much better, will be likely to secure an increase of business. In this connection, it may be proper to mention the fact that the aged and others, whose nerves have become infirm, have an equal chance with the most hale and skillful in the matter of legibility.

VI. GENERAL BUSINESS.—The Type Writer offers untold advantages in the matter of facilitating the general business of the country. Every man or firm transacting a large business needs one or more; every railroad officer needs the Type Writer; in short, every department of business where the pen is used, and where legibility, rapidity, uniformity and compactness are desired, needs this machine. For letter writing a copying ribbon is furnished, and copies may be preserved in the same manner that is used at the present time to keep copies of letters written with the pen.

VII. PUBLIC SCHOOLS AND FAMILIES.—This machine is the best known device for teaching children how to spell and punctuate correctly. It should be in every school, and also in every family where there are children.

The Type Writer was early in the summer introduced into the Treasury, War and Post Office Departments, at Washington; from none of these public places has any fault been found with the work of the machine. It has been tried and not found wanting, as numerous letters, which could be shown, and as testimonials from some of the leading men of the country would prove. But believing that the best recommendation for the machine is a personal examination, we ask all those who feel an interest in labor-saving and useful improvements to call and judge for themselves.

RETAIL PRICE, \$125.

HEWITT & CO.,

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