BUFFALO TAG ADDRESSING MACHINE—continued

The tags in continuous strips or gangs are stored in a standing metal cabinet base below the machine and fed as required, through the back or front of the machine.

The shipper’s name or advertisement may be imprinted, if desired, simultaneously with the name and address of consignee, from an interchangeable electro type roll. This type machine is largely by concerns shipping under two or three business cards or when it is desired to imprint an analysis or other special information on a shipping tag.

The speed of setting up a name is rapid; the operating speed is approximately one hundred tags per minute. When a run is completed, the cost set-up is eliminated at one time by a release lever.

Models and Prices

Standard two-line model .................................................. 3
Interchangeable electro model (for four-line, double run address) .......

(Tags for use in this machine are standard with all tag makers)

ELLIOTT

Made by the Elliott Addressing Machine Company, Cambridge, Massachusetts. Sold through specially appointed dealers and their own force located in principal cities throughout the country.

The mechanical principles of Elliott machines embody a soft rubber, inked roller, which is pressed down on, and flattened against, but does not rotate over, the stencil as it is fed over the matter to be addressed at the printing point.

This soft impression roller receives its supply of ink by rotating against the wide rim of a wheel or drum, which acts as a distributing roller to carry the ink supply. The machine prints from tissue stencils cut in a typewriter or by a stencil cutting machine equipped with Gothic type.

Two sizes of frames are made. The regular size measures 4½” x 2” and contains the panel for the stencil only; supplied in many colors for classification purposes. A larger style called the “Jumbo” size, measures 4” by 4½” and provides a ruled form for ledger or index memora. Addressing machines will take either, but not both, sizes of stencil frames. Any model will be furnished for either size.

Special machines may also be supplied to use ordinary 3 x 5 index cards. The form to be addressed is inserted face up in a guide at the printing point and affords visibility immediately before and after the imprinted address.

The Printing Point and Method of Feeding

has been made. The direction of the stencils through the machine may be reversed so as to allow the backing up and the repeating of an address that has been inadvertently passed through. Stencils in filing trays holding 250 stencils each, are placed in an upper magazine and are automatically propelled one by one through a slidyway to the printing position. After the impression has been made, they move on and are deposited in the same sequence in a receiving tray. The operation is quiet.

The flattening of the soft rubber roller when making an impression, allows printing on uneven surfaces of varying thickness, without adjustment, and also permits of the insertion of a pile of several forms at a time and removing the top one as each address is imprinted.

A selecting device controlled by perforations or notches made in each stencil frame provides for the automatic selection (skipping and printing) of addresses by classifications.

On hand operated models, selection is made visually instead of mechanically. Notches or perforations are made in the stencil frames in the same way as if prepared for mechanical selection.

Indicating fingers, mounted on the runway in which frames pass to the printing point, may be adjusted to point to the position of the perforation or notch, denoting the desired classification, so that the operator may
quickly discern whether to imprint or skip plates as they arrive at the printing point.

Attachments

Sheet Listing attachment for listing names, numbers, etc., one line at a time, on large sheets or any kind of loose leaf forms. Extra

The Multiplier prints the same address two, three, or any other number of times up to six. May be attached to foot or motor operated machines. Price, for any one adjustment either duplicating, tripling, quadruplying, etc. Extra

For any additional adjustment, such as duplicating and tripling, add for each adjustment Extra

Repeating and Skipping attachment prints the same address as many times as desired, or skips addresses not wanted. Hand controlled type is standard equipment on all models. Foot controlled type, (for any except hand models), for either repeat or skip (not both). Extra...

For both repeat and skip Extra...

Dick Mailer Strip lister for printing addresses on continuous paper roll for use of newspapers, magazine publishers, etc. Extra...

Automatic selector attachment, selects from general mailing list only those addresses wanted at a certain time, by vocation, sex, location, rating, etc. Holes are made or notches are cut by a punch and gauge in the stencil frames. The number of classifications is extensive. A single address card can be notched or punched to serve under any number of different classifications and combinations. Selector pins, adjustable for the classifications desired, automatically cause the printing of addresses wanted and allow other stencils to pass through without printing. Extra.

Line Cover attachment allows any line of the stencil to be non-printed when desired. Extra.

Numbering and Dating attachment, dates and consecutively numbers delivery slips and similar forms at the same time they are addressed. When attached to foot or motor models, extra. Dating attachment for hand models, prints the date at the top and to the right of the address. Extra...

Counter attachment for counting number of impressions. Set-back type Non-set back type.

Transcript attachment, prints addresses on a continuous strip of roll paper. On hand operated models, extra On foot or motor operated models, extra.

Addressing Units

Rotary, Hand Crank Operated Addresser. A new, improved model was placed on the market in January, 1924. It is operated by hand crank. The means by which impressions are made differ somewhat from the above general description. Instead of the usual flattening action of a soft rubber roller, as above described, the ink is carried to the stencil and pressure applied by a rotating segment. The hopper holds 100 standard size stencils which are fed automatically to and from the printing point.

Stencil Cutting Machines

For addressing that does not require an imitation typewritten address, a special stencil called a Gothic type address card, is furnished. These cards are of jute fibre through the center as well as frame. They print a bolder Gothic address of the same size and furnished in the same colors as regular typewriter type address cards. The following cutters are sold for use with these cards. The manufacturers also provide a cutting service for their patrons.

Hand Cutter: 44 characters, speed 40 addresses per hour. Characters are selected by means of a hand wheel and dial and the cutting power applied by a hand lever. With small size type $125.00 With large size type $135.00
Filing Equipment and Stencils

Typewriter stencils, including frames, standard size (2\x2/4\'\"")...
Gothic address cards 2\x2/4\'\" blank...
Jumbo size typewriter blank address cards...
27-Drawer steel cabinet, holds 6750 address cards...
35-Drawer steel cabinet, holds 1250 address cards...
45-Drawer oak cabinet, holds 6000 address cards...
6-Drawer oak cabinet, holds 3000 address cards...

MERCANTILE—continued

Mercantile—continued

Foot Caster, similar to the hand caster above described; except that the cutting power is applied by foot lever.

Electric Caster, same design as the foot operated caster, except that the cutting power is derived from an electric motor; speed 85 addresses per hour. Price...

Electric Keyboard Caster, is equipped with four-row keyboard and motor driven; speed 100 addresses per hour. Price...

MERCANTILE—continued

Made by the Challenge Machinery Company, Grand Haven, Michigan. Sold through specially appointed dealers.

Particularly adapted to newspaper, periodical and envelope addressing. Prints from type or linotype slugs directly on the newspaper margin, wrapper, envelope, etc., at a speed limited only by the skill of the operator. Being operated by treadle, both hands are free for feeding. 2,000 to 3,000 an hour is the average output.

Addresses are arranged alphabetically in specially constructed steel galleys, thirty inches in length, each galley holding from fifty to one hundred or more addresses, depending on the number of lines to each address and the size of type used. The machine is instantly adjustable to accommodate galleys containing addresses of any width, ranging from ten to sixteen ems pica. It is particularly economical and convenient for the handling of a mailing list in offices equipped with linotype machines.

To operate, a galley of addresses is placed in the magazine of the machine. Inking is accomplished by inking all slugs in each galley by means of an ordinary printer's brayer or hand roller, just before impressions are to be taken. Impressions are made by a printing head. As each address is imprinted, the next address is automatically and simultane-