



EPARATION





machines that make data move

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HERE'S VERSATILITY FOR YOUR DATA COMMUNICATIONS

A new, vastly improved line of Teletype keyboard-punches has been developed to meet the most exacting requirements of modern data communications. These self-contained sets provide the fastest, most economical and reliable method to prepare punched paper tape whenever page copy is not required.

SPECIFICATIONS

Height 12-in.
Width 16-in.
Depth 18¹/₂-in.
Weight 50 lbs., approx.
Power Requirements 115 volts, 60 cycles

INCREASES YOUR PAPER TAPING CAPACITY
Teletype keyboard-punches can be used with perforators to increase capacity and reduce cost at far less cost than for most other equipment.

For example, if excessive traffic requires preparation time, a variety of tapes can be prepared simultaneously using a number of punch sets. Later, the data on these tapes can be read by Teletype ASR (automatic send-receive) units at high speeds. In addition to minimizing preparation line time, the keyboard-punches can accept incoming messages while tapes are being prepared.

Master tapes containing various data can be completed using Teletype keyboard-punches and stored for later use. Thus, such data as sales, inventory records, and shipping schedules can be punched on paper tape for future use. A major advantage is that tapes prepared in this manner can be used to transmit data to computers and other equipment directly into computers and other equipment.

At remote locations, data can be prepared on paper tape using the keyboard-punch, and then read by a Teletype tape reader. These tapes provide you with inexpensive teletype communication to communicate sales and inventory data from remote locations, as well as other statistical information.

PROVIDES CONTINUOUS OPERATION

The compact Teletype keyboard-punches provide excellent performance. They are built for long life with a minimum of maintenance, requiring only every six months or after 1,500 hours of operation, whichever occurs first.

Easily mounted anywhere, the keyboard-punches perforate coded information at speeds of up to 100 characters per second (150 words per second).

OUR DATA COMMUNICATION NEEDS

INCREASES YOUR PAPER TAPE CAPABILITIES

Teletype keyboard-punches can be used as auxiliary perforators to increase capacity for local tape preparation at far less cost than for more complex paper tape equipment.

For example, if excessive traffic is cutting into tape preparation time, a variety of tapes can be prepared simultaneously using a number of keyboard-punches. Later, the data on these tapes can be transmitted by a Teletype ASR (automatic send-receive) set at maximum speeds. In addition to minimizing tape preparation and line time, the keyboard-punches free page printers to accept incoming messages while tapes are being punched.

Master tapes containing various fixed information can be completed using Teletype keyboard-punches and stored for later use. Thus, such information as billing data, inventory records, and shipping instructions can be punched on paper tape for future use. Another advantage is that tapes prepared on keyboard-punches can be used to transmit data to distant locations or fed directly into computers and other business machines.

At remote locations, data can be punched on paper tape using the keyboard-punch, and then transmitted by a Teletype tape reader. These two sets together can provide you with inexpensive terminal equipment to communicate sales and inventory reports, railroad car locations, as well as other statistics and data.

PROVIDES CONTINUOUS OPERATION

The compact Teletype keyboard-punches provide quiet performance. They are built for continuous operation with a minimum of maintenance, and need lubricating only every six months or after 1,500 hours of top speed operation, whichever occurs first.

Easily mounted anywhere, these units will fully perforate coded information at speeds up to 15 characters per second (150 words per minute).

Spacing of the coded punched holes is ten characters per inch. With the typing keyboard-punch, a printed character appears between the tape's feedholes, six spaces behind its respective punched code combination. A built-in vacuum system deposits all chad into an easily emptied bag. Clear laminated glass provides an unobstructed view of punching operation, tape supply, and automatic character counter.

THREE KEYBOARD-PUNCHES AVAILABLE

The Teletype line of keyboard-punches consists of three basic units to meet a variety of communication needs. These are:

- Five-Level Keyboard-Punch
- Eight-Level Keyboard-Punch
- Eight-Level Typing Keyboard-Punch

OTHER FEATURES

Among the many features of the Teletype keyboard-punches are: an automatic character counter, useful in computer applications and adjustable to 100 characters; a red "end-of-line" warning light; a rapid tape feedout to provide a tape buffer before and after coded messages; an automatic lock that prevents accidentally depressing two keys simultaneously; and a "BACK-SPACE" and "RUB-OUT" key to "erase" tape errors.

Probably the most significant feature of Teletype keyboard-punches is reliability. These units are built to withstand continuous operation at top speed day-in and day-out.

That is why this equipment is made for the Bell System and others who require utmost reliability at the lowest possible cost.

If you are interested in a Teletype keyboard-punch or merely require additional information, contact one of our application engineers at our general office address listed on the back page.



The Eight-Level Keyboard-Punch perforates an eight-level code that is compatible with the American Standard Code for Information Interchange. This means it can communicate with most

computers and other business machines. Its four-row keyboard eliminates the "shift" in punching common punctuation marks or numbers.



Note the compactness of the keyboard-punch with the lid off, and how easy it is to replace the tape. You merely slip it into the tape holder and thread it through the punch.



The Five-Level Keyboard-Punch perforates a five-level code. It has a three-row keyboard that uses the "LTRS-FIGS" shift.

TELETYPE KEYBOARD-PUNCHES FOR PAPER TAPE PREPARATION

