Teletype Model 35 AW Set

Don Robert House writes:

Here is a 1964 TTY Corp brochure on the Model 35 AW (a similar machine was known to us in the Bell System as the M35 Control-A-Matic)

Notice the two readers... one for the programming tape and the other for customer data. The base of these machines housed a relay rack filled with wire-spring relays that worked with the full stunt box typing unit. Extremely complicated to work on.

Our best tool for trouble shooting this machine was a contact closure activated flashlight. Also note the brochure does not mention the weight which was several hundred pounds.
MODEL 35 AW SET

Teletype’s Model 35 AW set is the latest concept in automatic message and data collection, handling, and communications. It offers you the finest, least expensive, and most versatile self-contained communications center now available.

In one easy operation, the Model 35 AW set combines fixed data contained in punched tape with variable data from the keyboard to produce a page copy and composite tape on a programmed basis for data communications. It eliminates costly, time-consuming repetition of manual typing, form positioning, and programming of complicated, continually used business forms. The entire one step operation is 90% automatic.

Some of the ways you’ll benefit from the Model 35 AW

1. Elimination of costly, time-consuming repetition of typing, form positioning, and programming
2. Increased billing and ordering accuracy.
3. Improved management control
4. Faster processing of order forms
5. Faster, improved customer service
6. Improved revenue control
7. More efficient accounting

The key to the Model 35 AW’s success is its two readers which automatically inter-operate, causing the set to perform two functions; the printing of fixed data on your business forms and the non-printing functions of form positioning (line feed, carriage return, tab, etc.) and selected transmission controls. It automatically stops when data must be entered from the keyboard and continues again after this data has been entered.

Messages and data are processed and transmitted at 100 words a minute using the 8-level ASCII code for information interchange.

Power requirements are: 115 volts AC ± 10%, 60 cycles ± .75 cps.

Dimensions: 35½-in. high, 40-in. wide, 24-in. deep.

For more information on the Model 35 AW, contact a Teletype sales engineer at the address listed below:

TELETYPE

GENERAL OFFICES
5555 Touhy Avenue
Skokie, Illinois 60078
Phone: Area Code 312
676-1090
TWX: 910-223-3611
(24 hour automatic answering service)
W. U. Service on Premises
TELEX: 02-5451

GOVERNMENT LIAISON OFFICE
425 - 13th Street, N.W.
Washington, D. C. 20004
Phone: MEtropolitan 8-1016
Another development by Teletype . . . so dependable that this equipment is manufactured for Western Electric (our parent company), Bell System affiliates and others who require the utmost reliability from their message and data communications equipment . . . at the lowest possible cost.