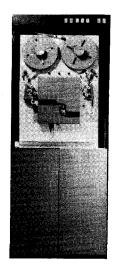
HONEYWELL

UNIT SUMMARY

SERIES 200



PAPER TAPE PUNCH

- 120-character-per-second punching rate
- Various tape widths accepted

The Model 210 Paper Tape Punch punches 5-, 6-, 7-, or 8-level tape at a rate of 120 frames (characters) per second. Punching 5- or 6-level tape minimizes the amount of central processor time required for data transfer (one memory cycle per frame as opposed to two for 7- or 8level tape). Whatever the number of levels punched, the central processor is free for 99% of a frame punching cycle to compute or perform other peripheral operations.

The Model 210 provides reliable punching. The tape stops within the length of a frame at the end of a punching operation, so that in subsequent reading operations the first and last frames in a record are read accurately. Frame parity can be generated by programmed instruction in preparation for punching.

Punching is performed in the transcription mode; i.e., a punched position on tape generates a 1 in memory while an unpunched position generates a 0.

