28 AUXILIARY TYPING REPERFORATOR BASE

FOR THE AUTOMATIC SEND-RECEIVE (ASR) SET

DESCRIPTION

1. GENERAL

1.01 This section describes the base assembly used only in the Automatic Send-Receive (ASR) Set for mounting an auxiliary typing reperforator unit. The accompanying photograph shows a typical base.

2. PHYSICAL CHARACTERISTICS

2.01 The base is a simple designed structure of steel plates which serve as a mounting for a typing reperforator, a motor unit, tape container, gear bracket assembly, and a bracket on which electrical connections are made.

2.02 The gear bracket assembly, driven directly by a motor, may contain two shafts with interchangeable gears for speed change, or it may be a gear shift assembly by which speed change may be accomplished by moving a lever to any one of three positions. A reperforator driving sprocket is mounted on the gear assembly for driving the reperforator unit by means of a timing belt.

2.03 Motor mounting facilities are provided on the lower level of the base so that the motor is located in position for driving the gear assembly.

2.04 The tape container accommodates a full roll of tape, which is directed out through a tape guide with roller to the typing reperforator. A low tape electrical switch assembly is provided in the tape container. A tape-out switch lever rides the diminishing roll of tape to actuate an electrical switch when a prescribed level is reached.

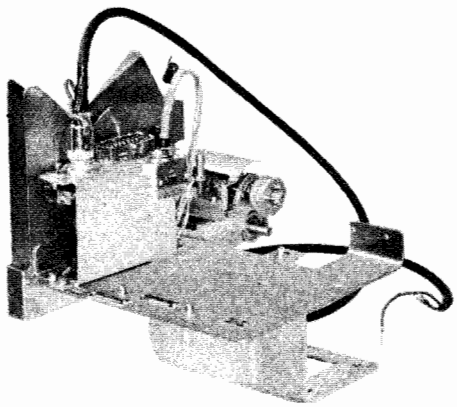
3. ELECTRICAL CHARACTERISTICS

3.01 The electrical connections are made on a bracket assembly adjacent to the tape container. A power cable connector is provided to accept electrical power from the cabinet terminal board.

3.02 A power switch provides means for switching power to and from the auxiliary typing reperforator unit.

3.03 A 36-point connector is provided to accept cable connections from an associated electrical service unit.

3.04 From the 36-point connector a cable emerges to carry electrical connections to a connector on the typing reperforator.



Typical ASR Auxiliary Typing Reperforator Base