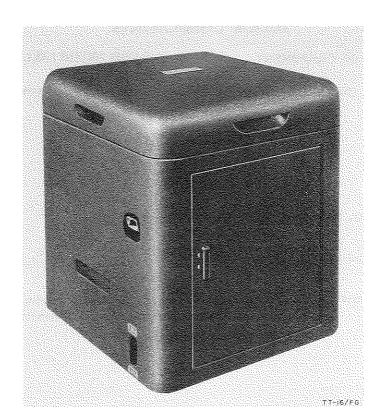
STATUS: Standard

CLASSIFICATION OF EQUIPMENT : Unclassified

using service: Army, Navy date of this sheet: 18 Feb 52 AN/FGC-TYPE

AN/COMP TYPE NUMBER:

TT-16/FG REPERFORATOR



Reperforator TT-16/FG is an automatic teletypewriter receiving equipment designed to operate in standard teletypewriter communication facilities serving army and higher headquarters.

This equipment consists essentially of a single unit having standard communication type pallets, perforating, control, and related mechanisms inclosed in a steel unit housing installed on a low table.

It can be used for automatic receiving or for monitoring and produces typed and perforated tape of messages received which can be used to transmit automatically from transmitter-distributor equipment. This reperforator can be used in conjunction with automatic transmitting equipment in torn-tape switching, relay, and similar applications.

It operates from 110 v ac.

TT-16/FG

REPERFORATOR

INSTRUCTION LITERATURE: TM 11-2223

CLASSIFICATION OF EQUIPMENT: Unclassified

. AN/COMP TYPE NUMBER USING SERVICE : Army, Novy DATE OF THIS SHEET: 18 Feb 52

MAJOR COMPONENTS

QUANT

NAME OF COMPONENT

DIMENSIONS (IN) INSTALLED

WEIGHT (LBS)

(Equipment consists only of a single major operating component.)

OPERATIONAL CHARACTERISTICS

TACTICAL USE: Army, communications zone, and zone of interior.

INSTALLATION: Fixed plant or semipermanent.

CAN COMMUNICATE WITH: Terminal, repeater, or station apparatus over wire, cable, carrier, or

radioteletype standard communication facilities composing the system

in which it operates.

TECHNICAL CHARACTERISTICS

OPERATING FUNCTIONS: Automatic reception from line circuits in perforated tape with typewritten

characters.

OPERATING SPEED: 368.1 opm and 404 opm; 60 wpm and 66 wpm.

MOTOR CHARACTERISTICS: Series-governed motor; 110-v, 50/60 cyc ac.

POWER REQUIREMENTS: 110 v, 50/60 cyc ac.

PHYSICAL CHARACTERISTICS

Reperforator TT-16/FG weighs 62.5 pounds net, volume 2.2 cu ft. Packed for export shipment: total weight 150 pounds, total volume 9.8 cu ft.

CONFIDENTIAL—Security Information

ORIGINAL