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-15/FG

REPERFORATOR



Reperforator TT-15/FG is an automatic teletypewriter receiving equipment which receives electrical impulses (according to the five-unit, start-stop teletypewriter code) and delivers messages so received in the form of perforated paper tape. It is used at army and higher headquarters.

This equipment consists of a motor-driven mechanism that provides adjustment for distortion in the circuit in which it operates and also includes a low auxiliary table with casters.

It can be used in conjunction with Teletypewriter TT-7/FG and similar equipment to provide an automatic teletypewriter receiving facility, and the perforated tape produced can be used to transmit from standard transmitter-distributor equipment to another line, as in tape relay applications.

It is powered by conventional 110 v ac.

REPERFORATOR

INSTRUCTION LITERATURE: TM 11-2223

CLASSIFICATION OF EQUIPMENT: Unclassified : AN/COMP TYPE NUMBER USING SERVICE : Army, Navy 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: Ground, fixed.

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 without typing.

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-15/FG weighs 134 pounds net, volume 2 cu ft. Packed for export shipment: total weight 180 pounds, total volume 7 cu ft.

CONFIDENTIAL—Security Information

ORIGINAL