STATUS: Standard

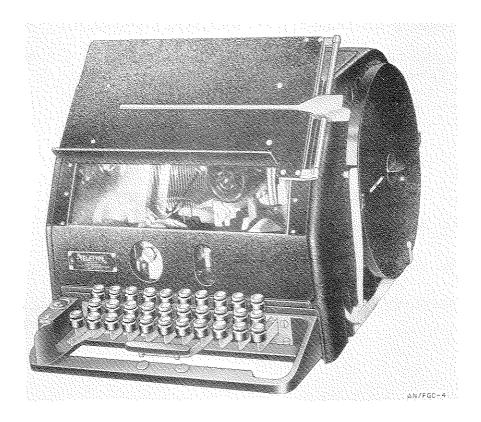
CLASSIFICATION OF EQUIPMENT : Unclassified

USING SERVICE: Army

DATE OF THIS SHEET: 18 Feb 52

AN/FGC-4

TELETYPEWRITER SET



Teletypewriter Set AN/FGC-4 is a type-bar, tape sending and receiving teletypewriter station equipment. It produces typed tape which is not perforated and which is used for communication and monitoring purposes in facilities serving army and higher headquarters.

This equipment consists of a commercial teletypewriter (Teletype Corp Model 14) having a standard communication keyboard and type pallets. It produces typewritten tape rather than typewritten page copy of messages transmitted or received. It can be operated in circuits serving conventional page-printing teletypewriter equipment and has provision for installation of a line relay unit. It can be operated on a half-duplex or full-duplex basis. This equipment includes a keyboard-transmitter unit and a typing unit which are installed upon a model 14 operating table.

AN/FGC-4

TELETYPEWRITER SET

INSTRUCTION LITERATURE: None

CLASSIFICATION OF EQUIPMENT: Unclassified

USING SERVICE : Army

DATE OF THIS SHEET: 18 Feb 52

MAJOR COMPONENTS

QUANT	NAME OF COMPONENT	DIMENSIONS (IN) INSTALLI	ED WEIGHT (LBS)
Que de la companie de	Typing Unit Teletype FT23D275	Not Available	Not Available
1	Base Teletype FK61MG1	91 13	76 19
1	Cover Teletype C55	u u	ft tt
Ĭ	Copy Holder Teletype 74833	रा इह	村里 野
g.	Table Teletype XRT82	Et II	Ħ Ħ

OPERATIONAL CHARACTERISTICS

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

INSTALLATION: Fixed plant.

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: LTRS shift, FIGS shift, BELL on FIG'S "S", BLANK BELL-AND-BREAK

mechanism, END-OF-LINE mechanism, STOP on FIG "H" tape-out BELL,

and LINE TEST KEY.

OPERATING SPEED: 368.1 opm 60 wpm.

MOTOR CHARACTERISTICS: Series-governed, 110 v, 60 cyc ac, with resistor assembly for operation

on 110-v d-c circuit.

POWER REQUIREMENTS: Approximately 110 w on 110 v, 60 cyc ac.

PHYSICAL CHARACTERISTICS

Information on Teletypewriter Set AN/FGC-4 not available.

CONFIDENTIAL—Security Information

ORIGINAL