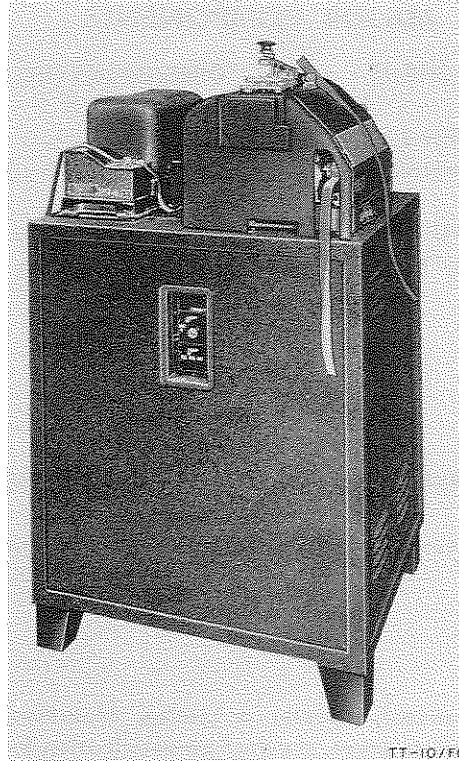


STATUS: Limited Standard CLASSIFICATION OF EQUIPMENT: Unclassified USING SERVICE: Army DATE OF THIS SHEET: 18 Feb 52	AN/FGC-TYPE	
	AN/COMP TYPE NUMBER:	TT-10/FG TELETYPEWRITER



Teletypewriter TT-10/FG is an automatic sending and receiving teletypewriter station equipment used for receiving, recording, and retransmitting teletypewriter communications, by means of perforated paper tape, at corps and higher headquarters.

This equipment consists essentially of a reperforator-teletypewriter and a transmitter-distributor, an operating table and base, a power supply, and accessories. It is used in conjunction with carrier or radio terminal equipment and enables torn-tape switching or teletypewriter tape relay service.

A synchronizing circuit is provided for the adjustment or improvement of incoming radio signals.

AN/FGC-TYPE		INSTRUCTION LITERATURE: TM 11-2210
		CLASSIFICATION OF EQUIPMENT: Unclassified
TT-10/FG	:AN/COMP TYPE NUMBER	USING SERVICE : Army
TELETYPEWRITER		DATE OF THIS SHEET: 18 Feb 52

MAJOR COMPONENTS

QUANT	NAME OF COMPONENT	DIMENSIONS (IN) INSTALLED	WEIGHT (LBS)
1	Teletypewriter Table FN-49/FG	26 x 22 x 34	215
1	Reperforator Teletypewriter TT-53/FG	16-3/4 x 13-1/2 x 11-1/2	63
1	Power Supply PP-748/U	7-5/8 x 19-3/4 x 9-3/16	78
1	Distributor-Transmitter Teletype- writer TT-52/FG	8-3/8 x 15-1/2 x 9	33

OPERATIONAL CHARACTERISTICS

TACTICAL USE: Corps, army, communications zone, and zone of interior.

INSTALLATION: Fixed station.

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 SPEED: 368.1 opm.

MOTOR CHARACTERISTICS: A-c series-governed motor; 2,100 rpm.

POWER REQUIREMENTS: 180 - 300 w of 105-125 v dc or 95-250v, 25/60 cyc ac.

PHYSICAL CHARACTERISTICS

Teletypewriter TT-10/FG weighs 400 pounds net. Packed for domestic or export shipment: total weight 652 pounds, total volume 33.75 cu ft, 0.84 ship ton. Shipped in 3 packages.