

STATUS: Standard

CLASSIFICATION OF EQUIPMENT: Unclassified

USING SERVICE: Navy

DATE OF THIS SHEET: 8 May 52

AN/FGT-TYPE

AN /COMP TYPE NUMBER:

TT-43/FG

TRANSMITTER-DISTRIBUTOR



TT-43/FG

Transmitter-Distributor TT-43/FG is a tape-transmitting equipment used for automatic transmission, tape relay, or torn-tape switching in teletypewriter communication applications.

It is a single channel unit using chad or chadless tape 11/16 inches wide. It consists essentially of a commercial (Teletype Corp Model XD208AA/AJ) unit and is normally used with Teletypewriter TT-42/FG.

AN/FGT-TYPE		INSTRUCTION LITERATURE: Not Available
TT-43/FG		CLASSIFICATION OF EQUIPMENT: Unclassified
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MAJOR COMPONENTS

QUANT	NAME OF COMPONENT	DIMENSIONS (IN) INSTALLED	WEIGHT (LBS)
1	Tape Sensing Mechanism	Not Available	Not Available
1	Feeding and Transmitting Mechanism	" "	" "
1	Distributor Motor and Base	" "	" "
1	Radio Filter	" "	" "
1	Cover	" "	" "
1	Mounting Plate Teletype Corp Model 115932BA	" "	" "

OPERATIONAL CHARACTERISTICS

TACTICAL USE: Shore stations.

INSTALLATION: Ground.

CAN COMMUNICATE WITH: Any 7.42 unit code teletype receiving equipment geared for 460 OPM.

TECHNICAL CHARACTERISTICS

OPERATING SPEED: 460 OPM, approximately 75 wpm.

MOTOR CHARACTERISTICS: Synchronous motor, 1,800 rpm.

POWER REQUIREMENTS: 115v, 60 (\pm 0.5) cyc, 1 phase, ac.

PHYSICAL CHARACTERISTICS

Information on Transmitter-Distributor TT-43/FG not available.