

STATUS: Standard

CLASSIFICATION OF EQUIPMENT: Unclassified

USING SERVICE: Navy

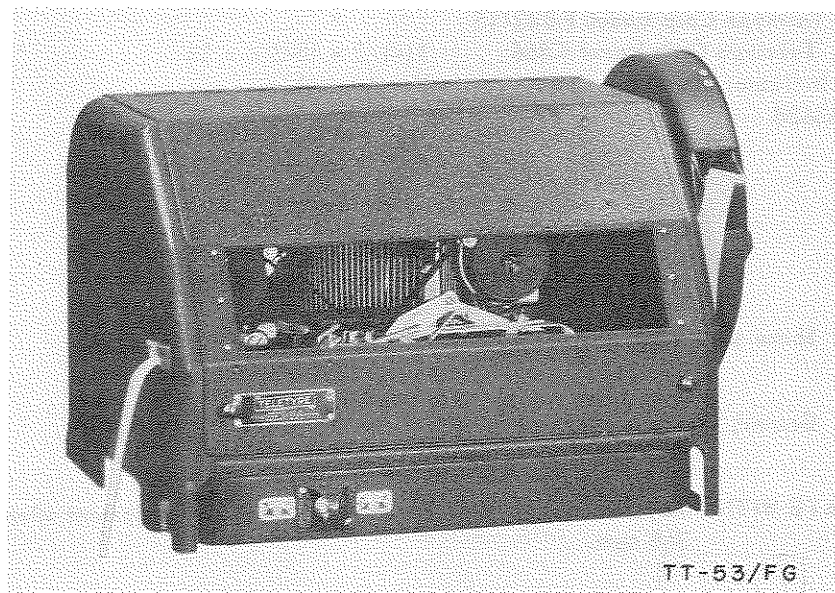
DATE OF THIS SHEET: 12 Jun 52

AN/FGR-TYPE

AN/COMP TYPE NUMBER:

TT-53/FG

REPERFORATOR



TT-53/FG

Reperforator TT-53/FG is an automatic tape-perforating and typing teletypewriter receiving equipment used for production of message tapes which may be distributed later by a transmitter-distributor to line circuits or to local page printers. It prints English characters.

It consists essentially of a commercial (Teletype Corp Model 14) reperforator (receive only) and may be operated from any 115-v, 50/60-cyc, 1 phase power source.

Printed characters simplify tape handling by eliminating the necessity of reading code perforations.

AN/FGR-TYPE		INSTRUCTION LITERATURE: TM 11-2223
TT-53/FG		CLASSIFICATION OF EQUIPMENT: Unclassified
:AN/COMP TYPE NUMBER		USING SERVICE: Navy
REPERFORATOR		DATE OF THIS SHEET: 12 Jun 52

MAJOR COMPONENTS

QUANT	NAME OF COMPONENT	DIMENSIONS (IN) INSTALLED	WEIGHT (LBS)
1	Reperforator, Teletype Corp Model FPR21GB226	Not Available	Not Available
1	Base, Teletype Corp Model FB43/15	" "	" "
1	Cover, Teletype Corp Model C166	11-1/2 x 15-3/4 x 13	" "
1	Speed Indicator, Teletype Corp No. 103628	Not Available	" "

OPERATIONAL CHARACTERISTICS

TACTICAL USE: Shore stations.

INSTALLATION: Ground, fixed.

CAN COMMUNICATE WITH: Any 5 unit code teletypewriter transmitting equipment operating at 368 opm.

TECHNICAL CHARACTERISTICS

OPERATING FUNCTIONS: Communications characters; 5 unit code; automatic reception from line circuits in perforated tape, with typing.

OPERATING SPEED: 368 opm.

MOTOR CHARACTERISTICS: Series-governed motor, 2,102 rpm.

POWER REQUIREMENTS: 115 v, 50/60 cyc, 1 phase.

PHYSICAL CHARACTERISTICS

Reperforator TT-53/FG measures 11-1/2 x 15-3/4 x 13 inches.