STATUS: Standard

CLASSIFICATION OF EQUIPMENT : Unclassified

USING SERVICE: Navy

DATE OF THIS SHEET: 8 May 52

AN/FGA-TYPE

AN/COMP TYPE NUMBER:

TT-45/FG, TT-46/FG REPERFORATOR



Reperforators TT-45/FG and TT-46/FG are automatic, receiving only teletypewriter units which produce perforated tape, with typing, of messages received. It is used in tape-relay, and similar teletypewriter communication applications.

These equipments consist essentially of commercial (Teletype Corp. Model 14), receiving only, typing reperforators.

They include a table to support the reperforator unit.

TT-45/FG is identical with the TT-46/FG, except that the latter has a governed-series motor.

AN/FGA-TYPE

TT-45/FG, TT-46/FG

:AN/COMP TYPE NUMBER

REPERFORATOR

INSTRUCTION LITERATURE:
NavShips 91241

NavShips 91241 CLASSIFICATION OF EQUIPMENT: Unclassified

USING SERVICE : Navy

DATE OF THIS SHEET: 8 May 52

MAJOR COMPONENTS

QUANT	NAME OF COMPONENT	DIMENSIONS (IN) INSTALLED	WEIGHT (LBS)
1	Typing Reperforator FPRC23H246	11-1/2 × 15-3/4 × 13	Not Available
1	Rectifier REC29	Not Available	ii. ii
1	Relay RY30	ty et	* %
1	Base FB46/15	15 我	14 H
1	Table XRT 20 0AA	26-1/8 × 18 × 21-5/16	49 舒
1	Electrical Assembly 105014	Not Available	* *

OPERATIONAL CHARACTERISTICS

TACTICAL USE: Teletype receiving and distributing stations.

INSTALLATION: Ground, fixed or transportable.

CAN COMMUNICATE WITH: Five unit code teletype transmitting equipment, geared for 368 opm.

TECHNICAL CHARACTERISTICS

OPERATING FUNCTIONS: Prints incoming messages and perforates the tape so that the messages can be relayed to other stations.

OPERATING SPEED: 368 opm.

MOTOR CHARACTERISTICS: Synchronous motor in TT-45/FG, series (governed) motor in TT-46/FG.

POWER REQUIREMENTS: 115 v, 60 cyc, 1 phase, ac.

PHYSICAL CHARACTERISTICS

Information on Reperforators TT-45/FG and TT-46/FG not available.

CONFIDENTIAL—Security Information

ORIGINAL