STATUS: Standard

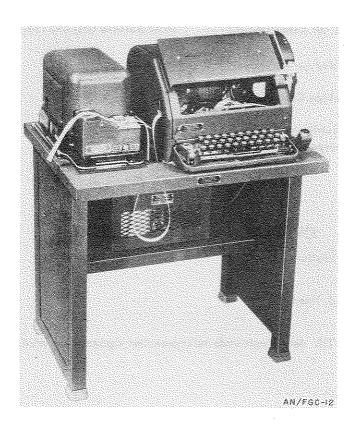
CLASSIFICATION OF EQUIPMENT : Unclassified

USING SERVICE: Navy

DATE OF THIS SHEET: 9 Jun 52

AN/FGC-12

TELETYPEWRITER SET



Teletypewriter Set AN/FGC-12 is fixed-plant or shore-based teletypewriter station equipment which can be used for communication with two or more stations and in teletypewriter relay, monitoring, and torn-tape switching applications. It has a standard communication keyboard and type pallets with English characters. This equipment transmits directly to the line from the manually operated keyboard, with or without simultaneous production of typed and perforated paper tape. Reception also is in the form of typed and perforated tape, automatically produced by the typing unit. Such tape can be fed to the transmitter-distributor for automatic transmission to the line.

It has a holding magnet, a polar-neutral switch, an end-of-line indicator, and a line circuit radio noise filter.

# AN/FGC-12

TELETYPEWRITER SET

INSTRUCTION LITERATURE: Teletype
Corp Bulletin 11, D4-1
CLASSIFICATION OF EQUIPMENT: Unclassified

USING SERVICE: Navy

DATE OF THIS SHEET: 9 Jun 52

#### MAJOR COMPONENTS

THAUD	NAME OF COMPONENT	DIMENSIONS (IN) INSTALLED	WEIGHT	(LBS)
general particular par	Typing Unit Teletype Corp Model	Not Available	Not Avai	lable
geine	FPR23H246 Keyboard Teletype Corp Model	н п	FF .	FF
geometry (	FK110LD 15 Transmitter-Distributor TT-57/FG	n n	15	rş
1	Rectifier Teletype Corp Model REC-10	8 × 11-7/8 × 6-3/4	Ŧŧ	Ħ

### OPERATIONAL CHARACTERISTICS

TACTICAL USE: Shore stations.

INSTALLATION: Ground, fixed.

CAN COMMUNICATE WITH: Any 5 unit code teletypewriter equipment geared for 368 opm.

## TECHNICAL CHARACTERISTICS

OPERATING FUNCTIONS: Keyboard operation and automatic transmission to line circuits from

perforated tape.

OPERATING SPEED: 368 opm, 7.42 unit code.

MOTOR CHARACTERISTICS: Synchronous motors 1,800 rpm, 115 v, 60 cyc, 1 phase.

POWER REQUIREMENTS: 230 w, 115 v, 60 cyc, 1 phase.

#### PHYSICAL CHARACTERISTICS

Teletypewriter Set AN/FGC-12 measures  $36-3/4 \times 27 \times 21-5/16$  inches, net weight 164 pounds, volume 12.3 cu ft. Packed for domestic shipment: total weight 242 pounds.