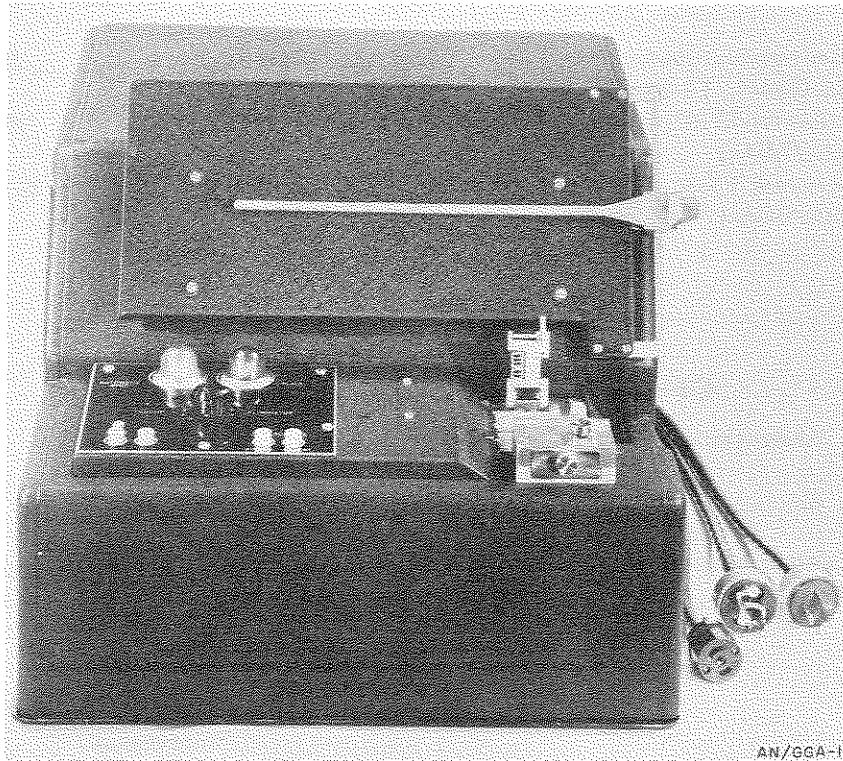


STATUS: Standard  
CLASSIFICATION OF EQUIPMENT: Unclassified  
USING SERVICE: Navy  
DATE OF THIS SHEET: 9 Jun 52

**AN/GGA-1**

TELETYPEWRITER GROUP



Teletypewriter Groups AN/GGA-1 and AN/GGA-1A are general purpose, send-receive teletypewriter systems for use with related communication equipment at shore stations.

This group consists of a transmitter-distributor, two send-receive typing reperforators (one with keyboard), a receive-only teletypewriter, and a power supply mounted on a teletypewriter table.

The table has two tape bins and a storage drawer.

It can be operated from either 110 to 120 v or 190 to 250 v, ac.

Power for the synchronous motors is furnished by the power supply component.

<b>AN/GGA-1</b>	INSTRUCTION LITERATURE: Not Available
	CLASSIFICATION OF EQUIPMENT: Unclassified
	USING SERVICE : Navy
TELETYPEWRITER GROUP	DATE OF THIS SHEET : 9 Jun 52

### MAJOR COMPONENTS

QUANT	NAME OF COMPONENT	DIMENSIONS (IN) INSTALLED	WEIGHT (LBS)
1	Transmitter-Distributor TT-36/GGA-1, TT-36A/GGA-1	13-1/4 x 16-1/4 x 20-3/4	78
1	Reperforator TT-37/GGA-1, TT-37A/GGA-1	11-1/2 x 16-1/2 x 17-1/2	77
1	Reperforator TT-38/GGA-1, TT-38A/GGA-1	39-1/8 x 21-1/2 x 18	167

### OPERATIONAL CHARACTERISTICS

TACTICAL USE: Shore stations.

INSTALLATION: Ground.

CAN COMMUNICATE WITH: Related (or equivalent) terminal and control equipment over wire or radio facilities and associated apparatus composing the system in which it is operated.

### TECHNICAL CHARACTERISTICS

OPERATING FUNCTIONS: Receives messages in printed page form or on tape. Automatically transmits to line circuits from perforated tape. Keyboard operation.

OPERATING SPEED: 72 English characters per line, 460 opm.

MOTOR CHARACTERISTICS: Synchronous, 115v, 60 cyc, ac motors.

POWER REQUIREMENTS: 1,400 va, 110 — 120 v or 190 — 250 v, 60 cyc, 1 phase, ac.

### PHYSICAL CHARACTERISTICS

Teletypewriter Group AN/GGA-1 or AN/GGA-1A measures 68-1/2 x 60-3/4 x 25 inches.