

STATUS: Standard

CLASSIFICATION OF EQUIPMENT: Unclassified

USING SERVICE: Army

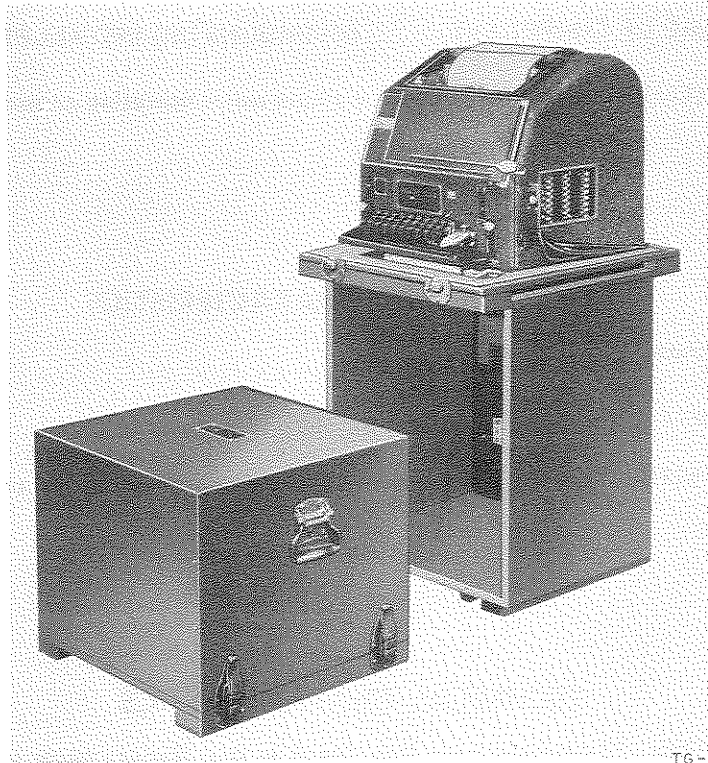
DATE OF THIS SHEET: 18 Feb 52

AN/TGC-TYPE

SERVICE TYPE NUMBER:

TG-7

PRINTER



TG-7

Printer TG-7 is a portable, page-printing, field teletypewriter station equipment and is used at regional and higher headquarters.

This equipment consists essentially of a commercial (Teletype Corp Model 15) teletypewriter modified in accordance with military requirements and includes a keyboard transmitter, typing unit and associated base, a motor, and related accessories. It has a standard communication keyboard and type pallets. Teletypewriter TG-37 is used for weather data transmission.

The carrying case of this equipment is used as the operating table.

The equipment can be set up rapidly by means of plug-terminated cords which are provided.

Operates from 115-v dc, or 25/50/60-cyc, ac.

AN/TGC-TYPE		INSTRUCTION LITERATURE: TM 11-352
TG-7	:SERVICE TYPE NUMBER	CLASSIFICATION OF EQUIPMENT: Unclassified
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MAJOR COMPONENTS

QUANT	NAME OF COMPONENT	DIMENSIONS (IN) INSTALLED	WEIGHT (LBS)
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(Equipment consists only of a single major operating component.)

OPERATIONAL CHARACTERISTICS

TACTICAL USE: Regiment and higher headquarters.

INSTALLATION: Ground, portable.

CAN COMMUNICATE WITH: Terminal and repeater equipment operating in the same system.

TECHNICAL CHARACTERISTICS

OPERATING FUNCTIONS: 72 characters per line, Break in key, Remote motor stop, Bell, Shift and Unshift, Space-Repeat, Carriage-Return, Line Feed.

OPERATING SPEED: 60 wpm, 368.1 opm, or 66 wpm, 404 opm.

MOTOR CHARACTERISTICS: Series-governed, 115 v, dc, 25, or 50/60 cyc ac, 87.6 vps tuning fork frequency, 1,800 rpm.

POWER REQUIREMENTS: 110 w on 115 v, dc, 140 va on 115 v, 25 cyc ac, or 115 v, 50/60 cyc, ac.

PHYSICAL CHARACTERISTICS

Printer TG-7 measures 20 x 19 x 42 inches, net weight 225 pounds, volume 8.8 cu ft. Packed for domestic shipment: total weight 250 pounds, total volume 13.8 cu ft. Shipped in 2 packages. Packed for export shipment: total weight 557 pounds, total volume 42 cu ft, 1.1 ship tons. Shipped in 3 packages.