

STATUS: Standard

CLASSIFICATION OF EQUIPMENT: Unclassified

USING SERVICE: Army

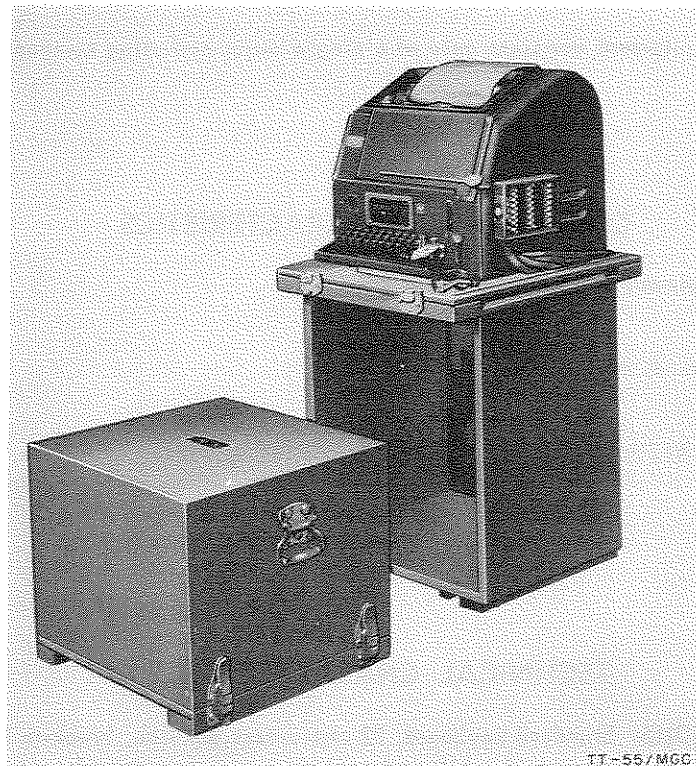
DATE OF THIS SHEET: 18 Feb 52

AN/MGC-TYPE

AN/COMP TYPE NUMBER:

TT-55/MGC

TELETYPEWRITER



TT-55/MGC

Teletypewriter TT-55/MGC is a field, page-printing, teletypewriter equipment designed for installation in field-type shelters or vans for mobile station use at regiment or higher headquarters in standard communication applications.

This equipment consists essentially of a modified commercial (Teletype Corp Model 15) teletypewriter station equipment, without the cases illustrated above. It has a standard communications keyboard and type pallets and includes a base, motor unit, keyboard transmitter and typing unit, and related accessories. It can be operated in one-way but not in full-duplex applications.

Can be operated on 115 v dc or 115 v, 25 cyc or 50/60 cyc, ac.

AN/MGC-TYPE		INSTRUCTION LITERATURE: TM 11-352
TT-55/MGC	:AN/COMP 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 or higher headquarters.

INSTALLATION: Ground, mobile.

CAN COMMUNICATE WITH: Terminal, repeater, or station apparatus over wire, cable, carrier, or radioteletype standard communication facilities composing the system in which it operates.

TECHNICAL CHARACTERISTICS

OPERATING FUNCTIONS: Standard keyboard, 72 characters per line, break-in key, remote motor stop, bell, shift and unshift, space-repeat, carriage return, line feed.

OPERATING SPEED: 368.1 opm; 60 wpm.

MOTOR CHARACTERISTICS: Series-governed motor; 115 v dc or 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

Teletypewriter TT-55/MGC packed for export shipment: total weight 557 pounds, total volume 42 cu ft, 1.1 ship tons. Shipped in 3 packages.