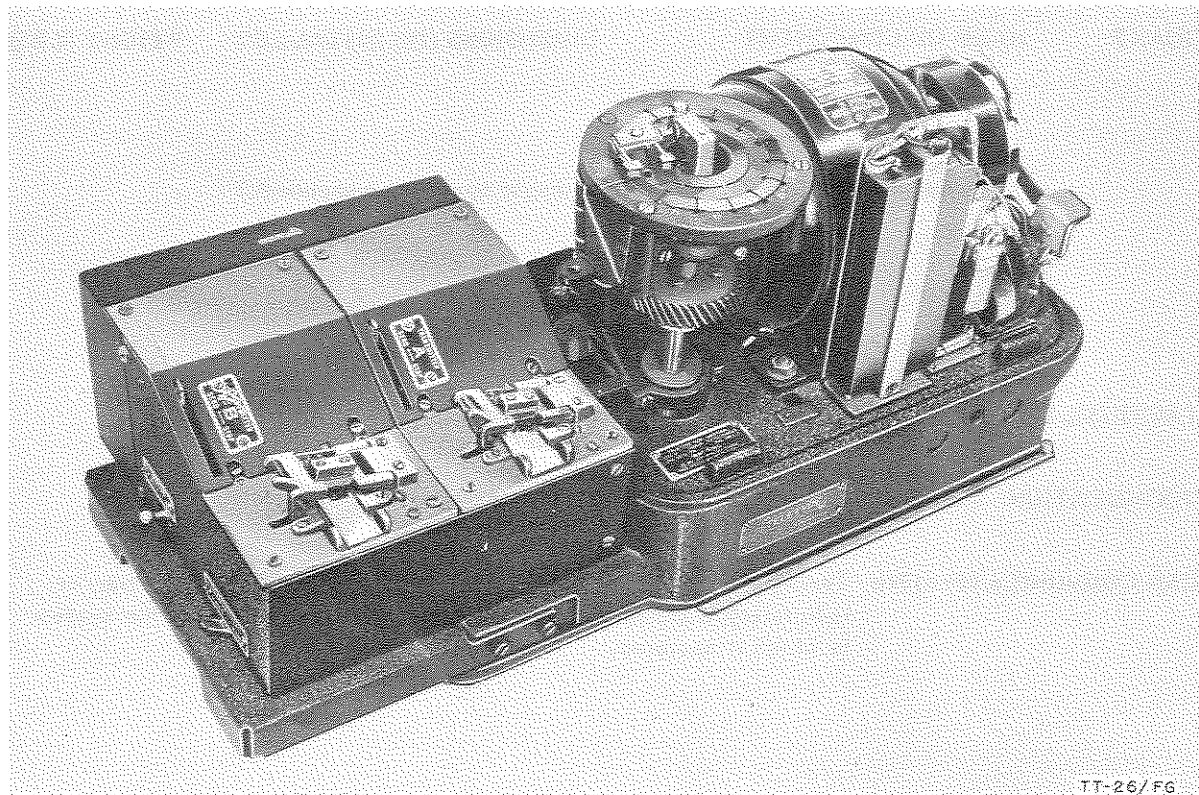


| | | |
|---|-------------------------|----------|
| STATUS: Limited Standard CLASSIFICATION OF EQUIPMENT: Unclassified USING SERVICE: Army DATE OF THIS SHEET: 18 Feb 52 | AN/FGC-TYPE | |
| | AN/COMP TYPE NUMBER: | TT-26/FG |
| | TRANSMITTER-DISTRIBUTOR | |



Transmitter-Distributor TT-26/FG is an automatic teletypewriter transmitting equipment which sends electrical impulses (according to the five-unit, start-stop teletypewriter code) to two lines, simultaneously from previously perforated paper tape. It is used in the communications zone of a theater of operations or in the zone of interior.

This equipment consists essentially of a motor-driven unit and electrical pulsing contacts and related controls.

It can be used in torn-tape switching applications and teletypewriter tape relay operation.

It operates on 105/125 v, 50/60 cyc, ac.

| | | |
|-------------------------|----------------------|---|
| AN/FGC-TYPE | | INSTRUCTION LITERATURE: TM 11-2222 |
| TT-26/FG | :AN/COMP TYPE NUMBER | CLASSIFICATION OF EQUIPMENT: Unclassified |
| TRANSMITTER-DISTRIBUTOR | | USING SERVICE : Army |
| | | DATE OF THIS SHEET : 18 Feb 52 |

MAJOR COMPONENTS

| QUANT | NAME OF COMPONENT | DIMENSIONS (IN) INSTALLED | WEIGHT (LBS) |
|-------|-------------------|---------------------------|--------------|
|-------|-------------------|---------------------------|--------------|

(Equipment consists only of a single major operating component.)

OPERATIONAL CHARACTERISTICS

TACTICAL USE: Communications zone of a theater of operations or the zone of interior.

INSTALLATION: Permanent or semipermanent fixed plant installations.

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: Transmits five-unit, start-stop teletypewriter code impulses from perforated tape.

OPERATING SPEED: 368.1 opm and 404 opm; 60 wpm and 66 wpm.

MOTOR CHARACTERISTICS: Series-governed motor; 105/125 v, 50/60 cyc ac.

POWER REQUIREMENTS: 105/125 v, 50/60 cyc ac.

PHYSICAL CHARACTERISTICS

Transmitter-Distributor TT-26/FG weighs 35 pounds net, volume 0.83 cu ft. Packed for both domestic or export shipment: total weight 70 pounds, total volume 5 cu ft.