

AN/TSQ-84 Communications Technical Control Center

Status: STD-A; NSN: 5895-01-007-4788

Reference: TM 11-5895-799-14

General Information

The AN/TSQ-84 is an air- or vehicular-transportable technical control center used to interconnect, test, and interface various types of communications systems. It is capable of terminating, interfacing, patching, and testing both voice and digital circuits. The AN/TSQ-84 has line conditioning equipment to permit interconnection with the DCS and the commercial systems. It also has the capability of 432 4-wire circuits. It will perform all functions of the SB-675/MS, plus the additional functions inherent in its design.

Major Components

<p>1 Electrical Equipment Shelter S-538/TSQ-84 (modified S-280/G)</p> <p>2 Air conditioners</p> <p>20 Line Amplifiers AM-6120/TSC-62</p> <p>9 Line Equalizers TA-957/G</p> <p>1 Oscilloscope AN/USM-296A</p> <p>1 Reperforator-Transmitter TT-178/FG</p>	<p>2 Manual Switchboards SB-22/PT</p> <p>1 Telegraph Test Set AN/GGM-15</p> <p>1 Telephone Set TA-312/PT</p> <p>1 Telephone Set TA-341/TT</p> <p>1 Telegraph Terminal TH-22/TG</p> <p>1 Telephone Test Set AN/USM-181A</p> <p>1 Teletypewriter TT-119/FG</p> <p>2 Intercommunications Stations LS-147F/F1</p>
--	---

Technical Characteristics

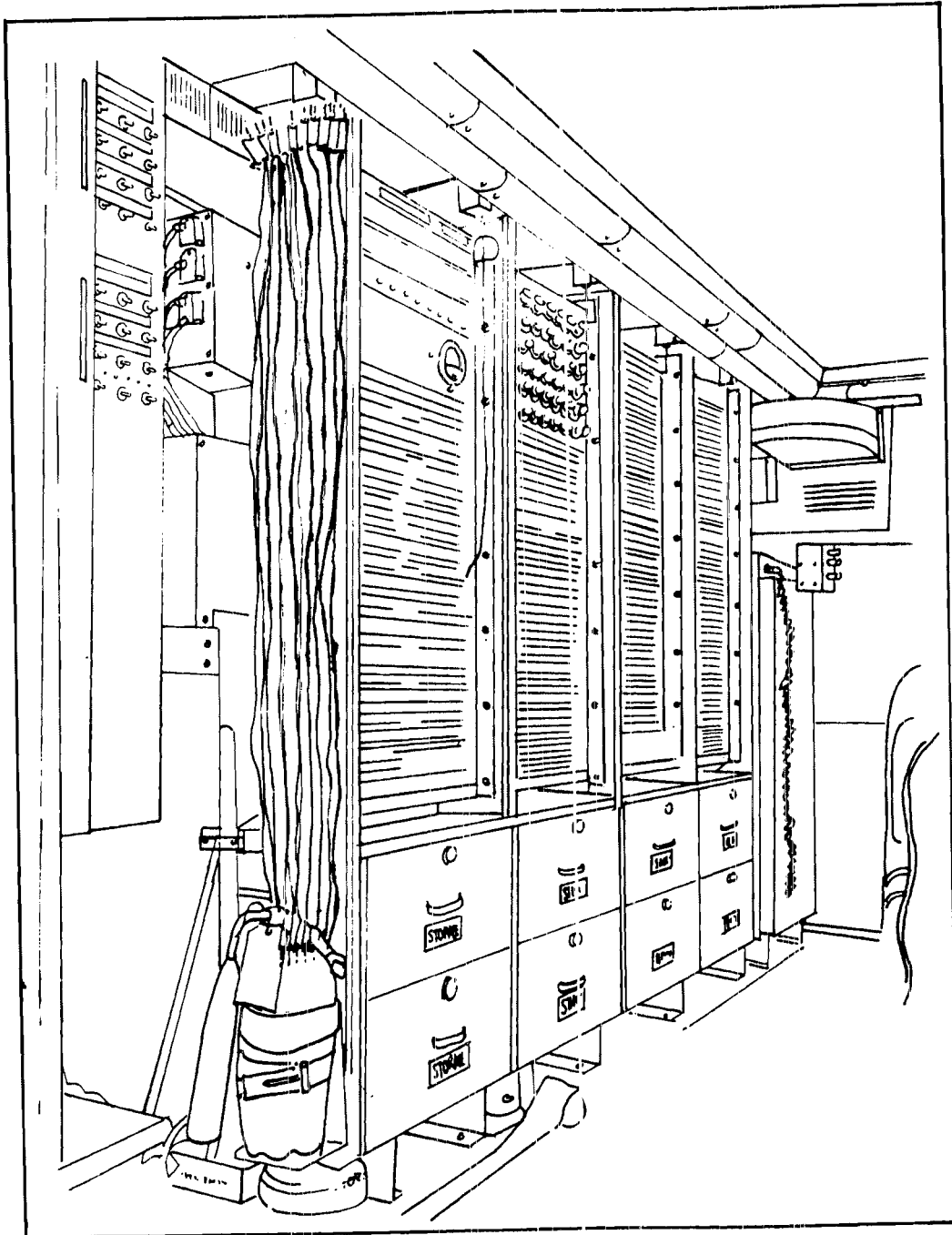
Power Requirement-----115 and 230 V AC, 50 to 60 Hz

Power Consumption-----8,100 W

Weight-----2,633 kg (5,800 lb)

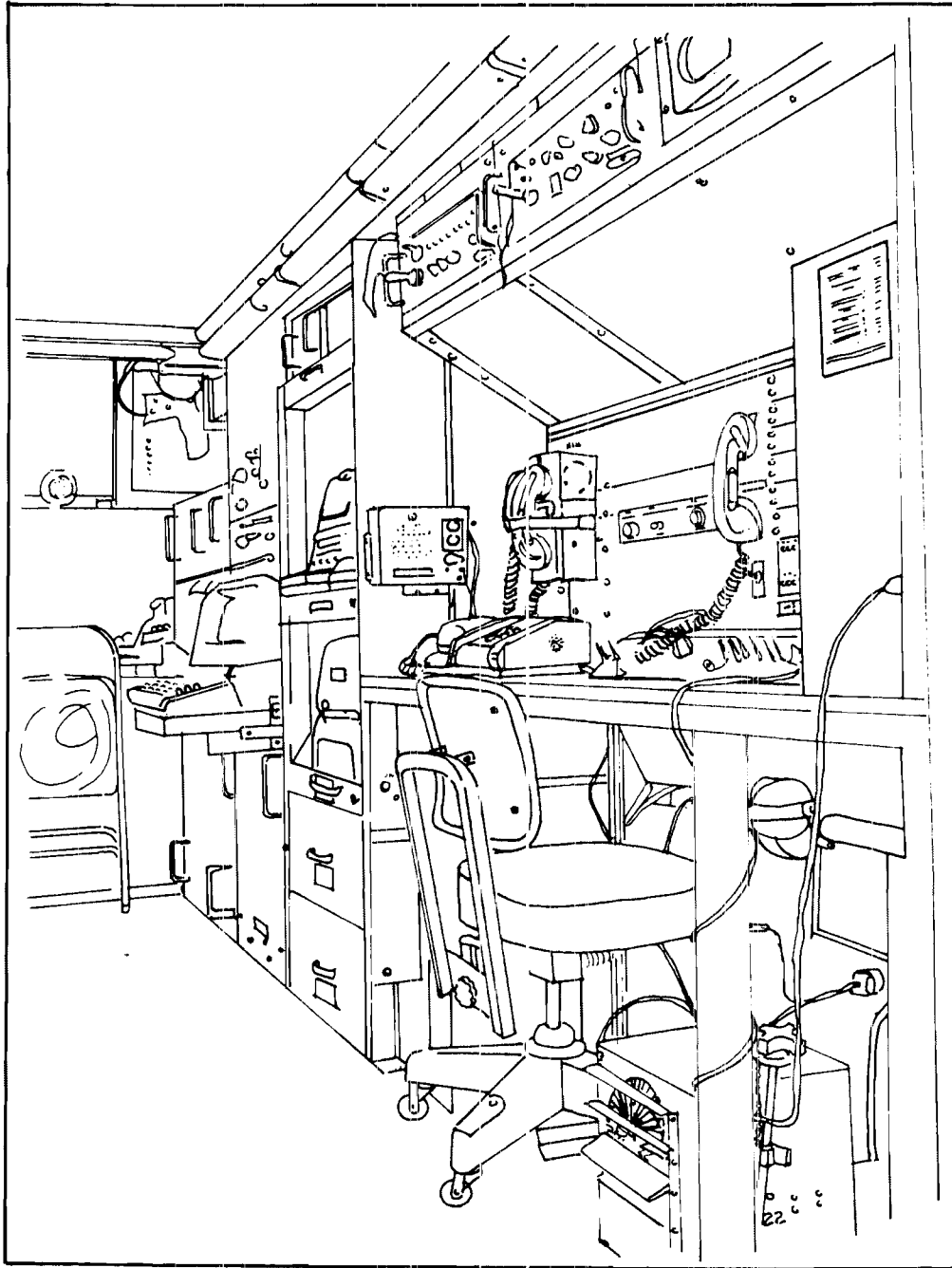
Vehicular Requirement-----One 2 1/2-ton truck

AN/TSQ-84 Communications Technical Control Center



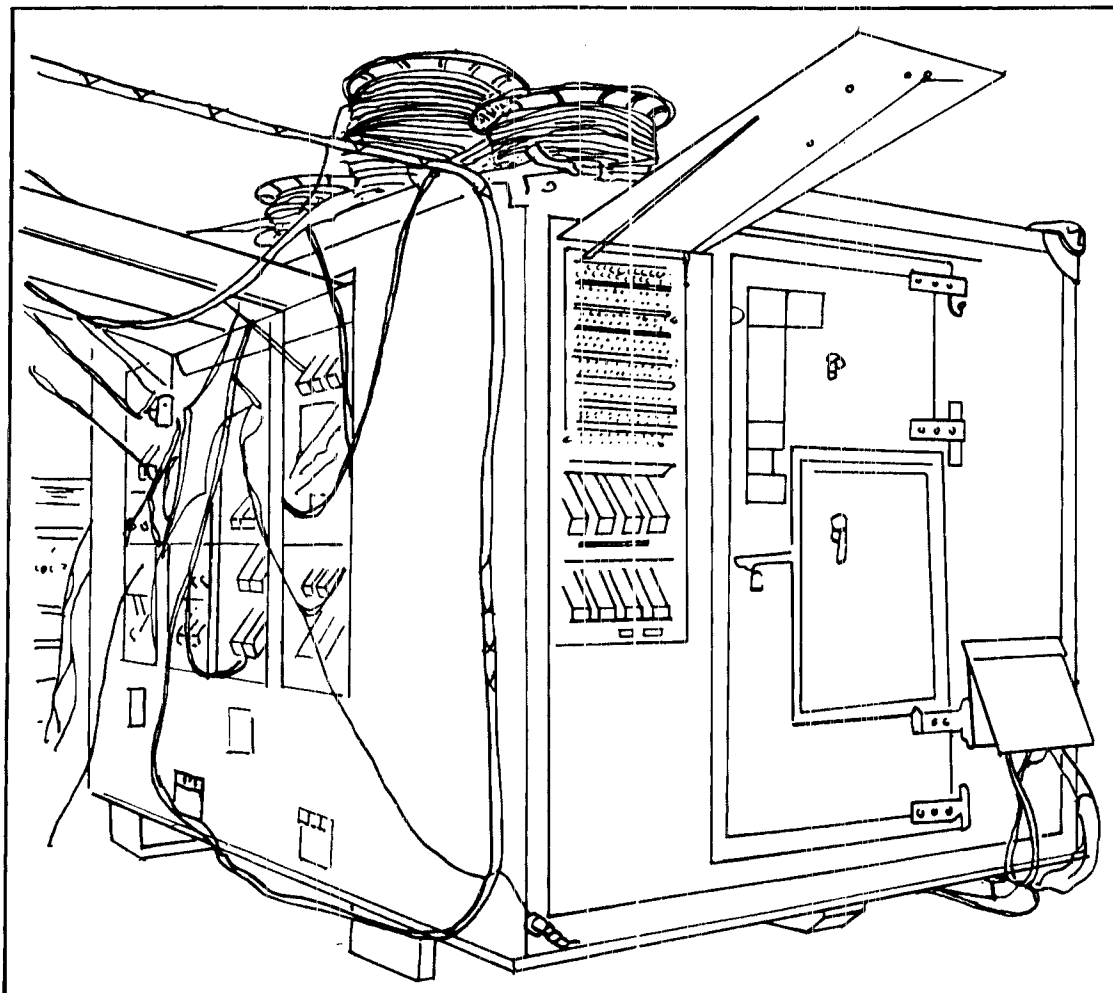
ROADSIDE

**AN/TSQ-84
Communications Technical Control Center
(continued)**



CURBSIDE

**AN/TSQ-84
Communications Technical Control Center
(continued)**



OUTSIDE REAR
VIEW