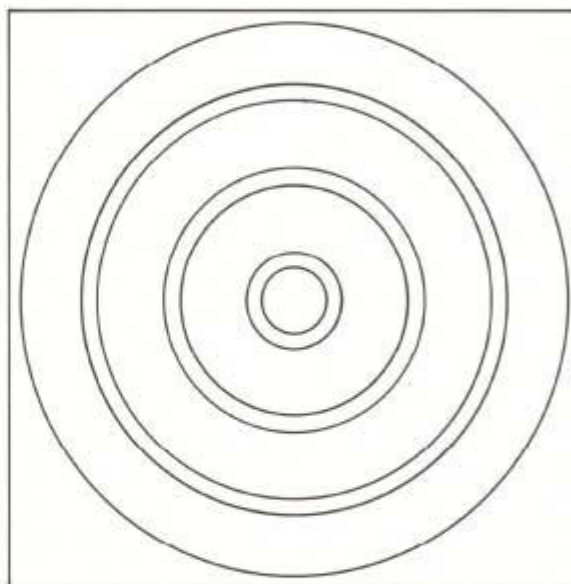
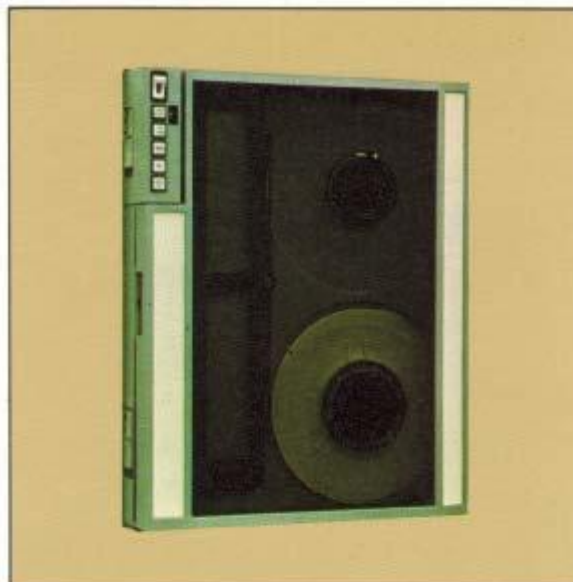


PACT SYSTEM

547/6 Vacuum Column
Tape Transport Series

ELBIT



SPECIFICATIONS

Reel Size

10½ inch

Number of Tracks

7- or 9-track IBM compatible

Recording Mode

NRZI and phase-encoded (PE) units

IBM and ANSI compatible

Data Density

7-track

NRZI - 800,556, or BPI

9-track

NRZI - 800 BPI

Phase encoded-1600 BPI

Tape Velocity

45

Instantaneous Speed Variation

+ 3% max.

Long Term Speed Variation

+ 1% Forward, + 3% Reverse

Start/Stop Time

5.0 ms + 0.35 at 75 ips

inversely proportional to tape speed

Start/Stop Displacement

0.19 inch + 0.02 (4.83 mm + 0.51)

Rewind Time

115 seconds-full reel

Tape Specifications

Width, 0.5 inch (12.7 mm)

Thickness, 1.5 mil (38.1 microns)

Tension, 8 ounces (226.7 grams)

Type, Computer grade. ANSI Spec. No X3.40-1973

Environment

Operating Temperature, 40°F to 110°F (5°C to 40°C)

Relative Humidity, 30 to 80% non-condensing

Altitude, 0 to 4,000 feet (1218 meters)

Mechanical Description

Mounting Standard EIA rack mount

Weight: 155 lbs. (70.3 kg)

Height: 24 inches (61 cm) supplied with ½ inch filler panel

Width: 19 inches max. (48.3 cm)

Depth (behind panel): 18 inches (40.6 cm)

Electrical Requirements

Electronics, Silicon solid state and 930 series DTL logic

Interface, DTL, TTL-compatible logic (low true)

Power, 95.250 VAC, 47 to 62 Hz, 450 watts nominal

FEATURES

Low audible noise

Pressurized tape compartment

Standard speed of 45ips

IBM/ANSI compatible

Specifications Subject To Change Without Notice

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