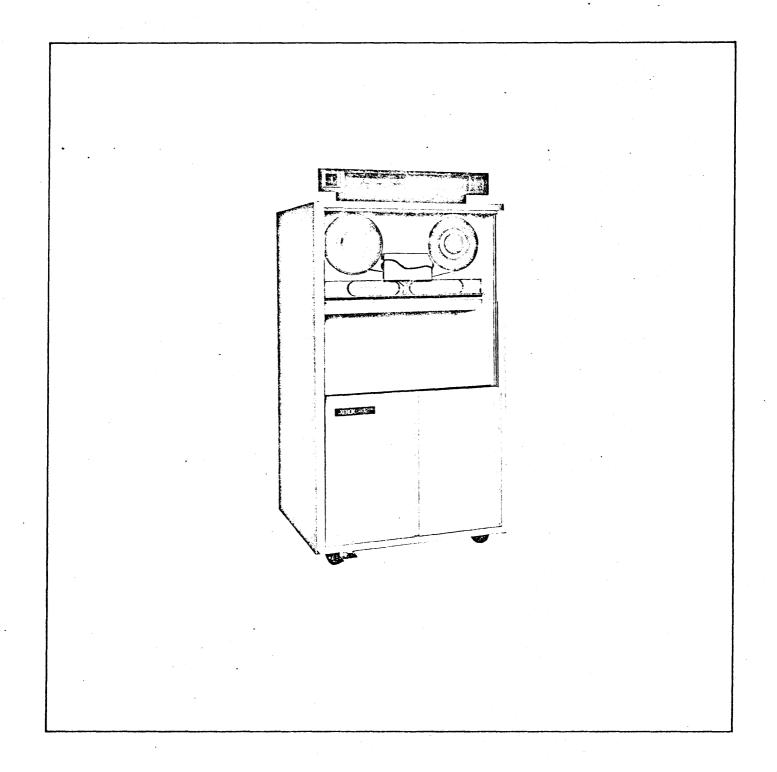
Xerox Model 3340/3345 Magnetic Tape System

The Xerox Model 3340/3345 Magnetic Tape System, designed for use as an input/output device for Xerox computers, reads and writes data in a nine-channel, industry-compatible recording format in densities of 800 and 1600 bits per inch. The system consists of one Model 3340 controller and from one to eight Model 3345 transports. The Model 3340 also serves as the controller for Xerox Model 3347 transports. Model 3345 transports may be intermixed with Xerox Model 3347 transports

in any combination to a maximum of eight transports per Model 3340 controller. Optionally available with the Model 3340 is a Dual Access feature.

The system operates at 75 inches per second with transfer rates of 60,000 and 120,000 8-bit bytes per second. Vacuum column buffering provides for gentle tape handling, and the transports feature a single capstan drive. A power window is provided for ease of operation.



Xerox Model 3340/3345 Magnetic Tape System

Specifications

Operating Characteristics

Tape Speed Start/Stop Time Rewind Time (2400 ft.) Recording Methods Recording Densities 75 in./sec. 4.3 msec. 120 sec. NRZI and PE 800 and 1600 bpi 9-channel, industrycompatible (USA Stan-

dard X3.2.1/385 for NRZI, USA Standard X3.2.1/400 for PE) 60,000 and 120,000

Data Transfer Rates

Recording Formats

bytes/sec.

Tape Tape Reels 1/2 in., 1.5 mil Mylar Standard 5 in. to 10.5

in. reels

Physical Dimensions (approx.)

Model 3345 Tape Units

 Height
 66 in.

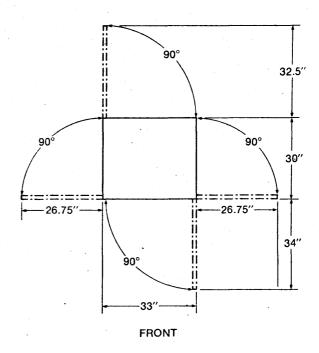
 Width
 33 in.

 Depth
 30 in.

 Weight
 600 lbs.

Model 3340 Controller

Space is provided within the host mainframe.



NOTE: All dimensions are approximate.