

## Side and Top Views of a Removable-Pack Disk System

Currently the most popular secondary storage medium, magnetic disks are an important direct access storage device (DASD). A typical removable-pack system contains 11 two-sided disks. (There are actually only 20 surfaces in the pack on which data can be recorded, however; the top and bottom surfaces are not used since they can be damaged more easily.) Each disk contains concentric tracks; the 20 tracks located on the same vertical line form a cylinder. Data are stored in records, each of which has a unique location, or address, which references the specific cylinder, recording surface, and data record number.

