37 TELETYPEWRITER TABLES

DESCRIPTION AND OPERATION

1. GENERAL

1.01 This section provides the description and operation for the late design, front and rear loading, 37 teletypewriter tables. Because this issue is a general revision, marginal arrows normally used to point to added or changed information, have been omitted. Refer to Section 574-323-100 for information on early design, rear loading tables.

1.02 The primary function of a table unit is to support a teletypewriter unit with its base and cover assembly, provide typing unit paper handling facilities for sprocket form paper (optional), and also to house the necessary electronic logic units required for operation. Principally, there are two types of tables: double compartment tables and single compartment tables. Of these two types of tables, however, there are variations in overall width and depth dimensions, or floor mounting arrangements that result in two or more variations for each type of table.

1.03 Of the two variations of double compartment tables, the standard table (Figure 1) is designed for supporting the standard 37 line of teletypewriter equipment. The wide platen table is physically similar to that of Figure 1,

but its top cover has a slightly larger recessed well opening that is designed to accommodate the 37 line of wide platen teletypewriter equipment.

1.04 All single compartment tables are generically similar except for the physical differences in overall size, weight, depth, and intended use. The following brief table descriptions are given for reference:

Standard Depth — This table accommodates the standard line of teletypewriter equipment.

Narrow Depth — This table is available in two variations. One has a table top that accommodates the standard 37 teletypewriter equipment and the other has a top cover designed to accept the 37 skintight teletypewriter equipment. Skintight teletypewriter equipment is physically smaller in overall size and adapts to 19-inch rack type equipment panels, tables, or other places where equipment space is a prime consideration.

Figure 1 - Double Compartment Table

Shock Resistant — Vibration suppression mountings capable of withstanding shock and vibration criteria, are provided on the lower portion of the shock resistant table. Four vibration suppression mounts are bolted to supports that are welded to the underside of the table. The suppression mounts have provisions for to the floor fastening. This table accommodates the 37 line of skintight teletypewriter equipment.

Wide Platen — This table (Figures 5 and 6) accommodates the wide platen teletypewriter equipment. On the cabinet rear panel is a fan. The door panel on the front of the cabinet may be removed quite easily by simply loosening the four captive type screws.

2. DESCRIPTION

TECHNICAL DATA

A. Double Compartment Tables

	Standard Table	Wide Platen Table
Weight	88 pounds	98 pounds
Height	26-1/4 inches	26-5/8 inches
Width	32-1/2 inches	32-1/2 inches
Depth	23-3/32 inches	23-3/32 inches

B. Single Compartment Tables

	Standard Depth	Narrow Depth
Weight	70 pounds	68 pounds
Height	26-1/2 inches	26-1/2 inches
Width	22-1/2 inches	22-1/2 inches
Depth	23-3/32 inches	17-7/32 inches

	Shock Resistant Table
Weight	96 pounds
Height	26-5/8 inches
Width	22-1/2 inches
Depth	23-3/32 inches

	Skintight Table	Wide Platen Table
Weight	70 pounds	95 pounds
Height	26-1/2 inches	26-5/8 inches
Width	22-1/2 inches	29 inches
Depth	23-3/32 inches	23-3/32 inches

2.01 The features of the tables are described in Figures 2, 3, 4, 5, and 6.

3. OPERATION

FRONT PANEL

3.01 The front panel is secured to the table by a latch. Pressing downward on the latch releases the panel. The front panel is removed by opening the panel to just beyond the front edge of the table top and lifting.

FRONT DOOR

3.02 The front door is secured to the table by a latch on the left side of the pedestal. Pressing inward on the latch releases the front door. The door may be removed, when open, by lifting.
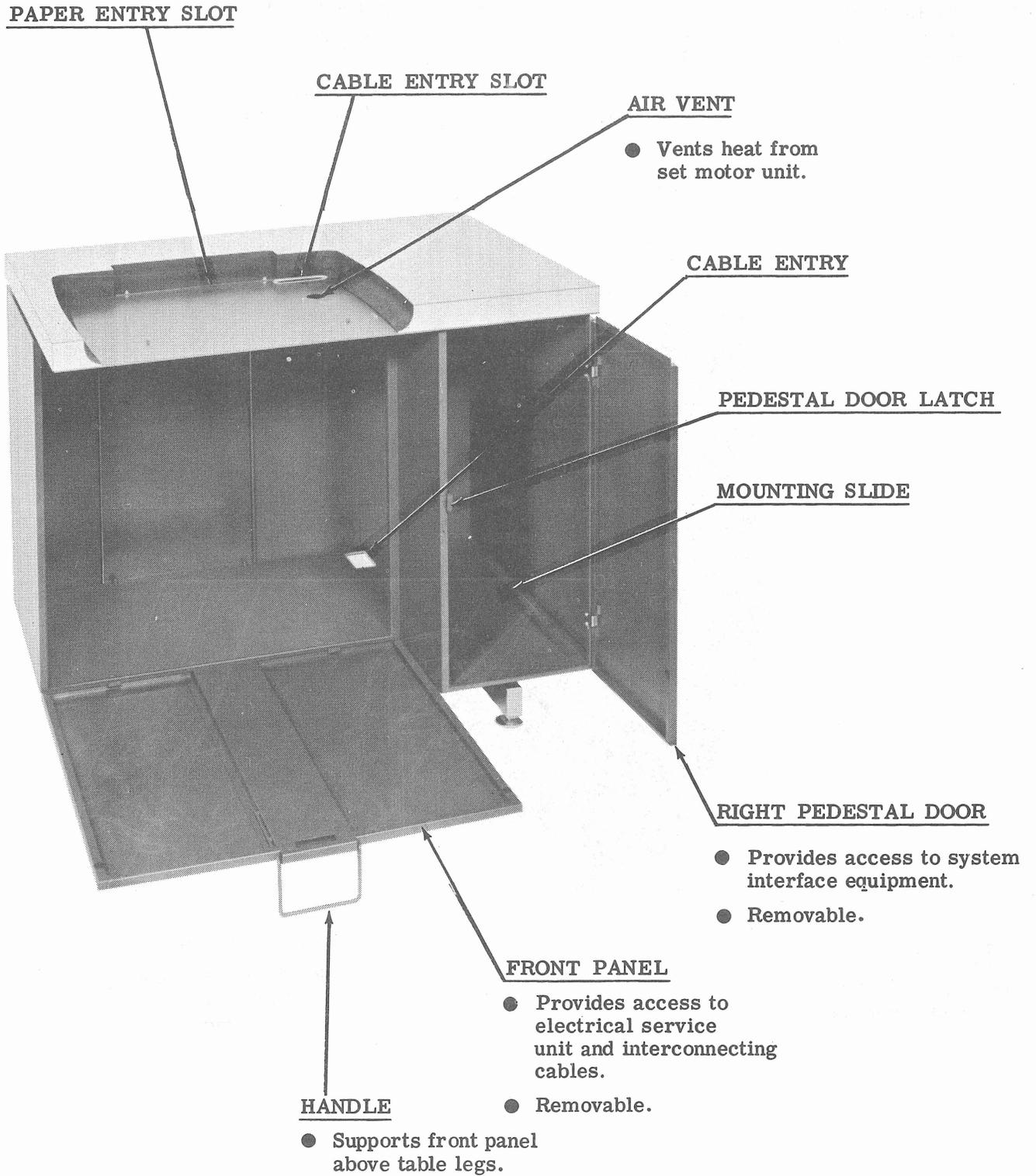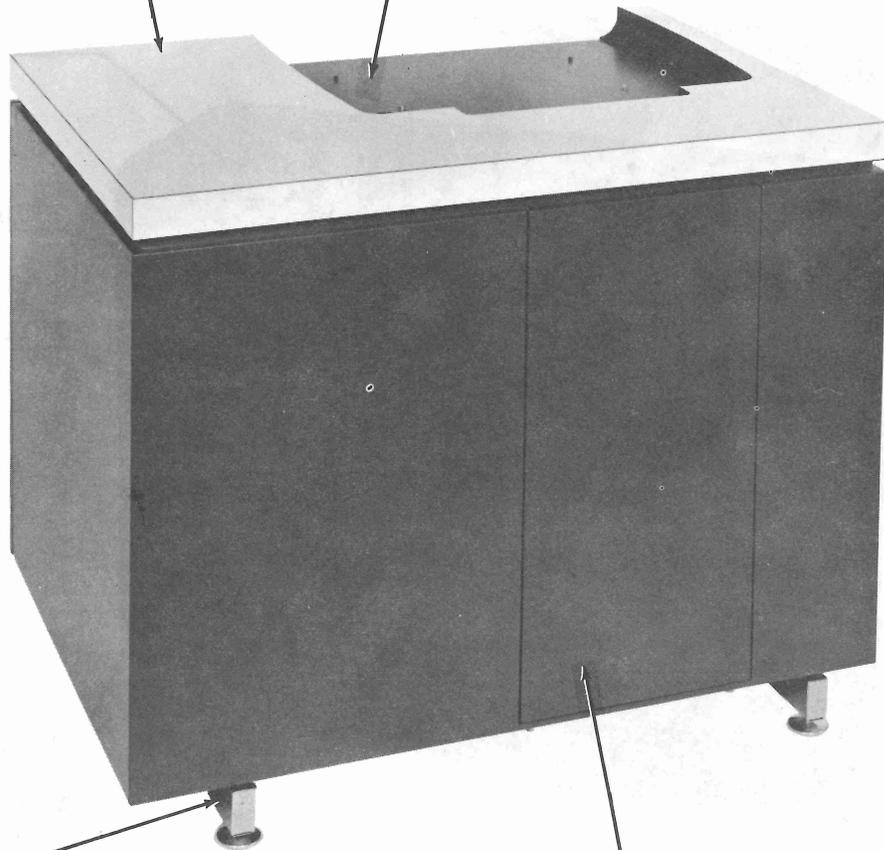
PAPER ENTRY SLOT

CABLE ENTRY SLOT

AIR VENT

● Vents heat from
set motor unit.

CABLE ENTRY

PEDESTAL DOOR LATCH

MOUNTING SLIDE

RIGHT PEDESTAL DOOR

● Provides access to system
interface equipment.

● Removable.

FRONT PANEL

● Provides access to
electrical service
unit and interconnecting
cables.

● Removable.

HANDLE

● Supports front panel
above table legs.

Figure 2 - Double Compartment Table (Front View)

TABLE TOP
- Plastic laminate to protect against wear.

COVER WELL
- Shaped to cover.
- Prevents cover from slipping forward.

LEGS
- Adjustable for height leveling.

REAR PANEL
- Removable to accept paper handling equipment.

Figure 3 - Double Compartment Table (Rear View)

COVER WELL
- Shaped to accommodate typing unit cover.

PAPER ENTRY SLOT

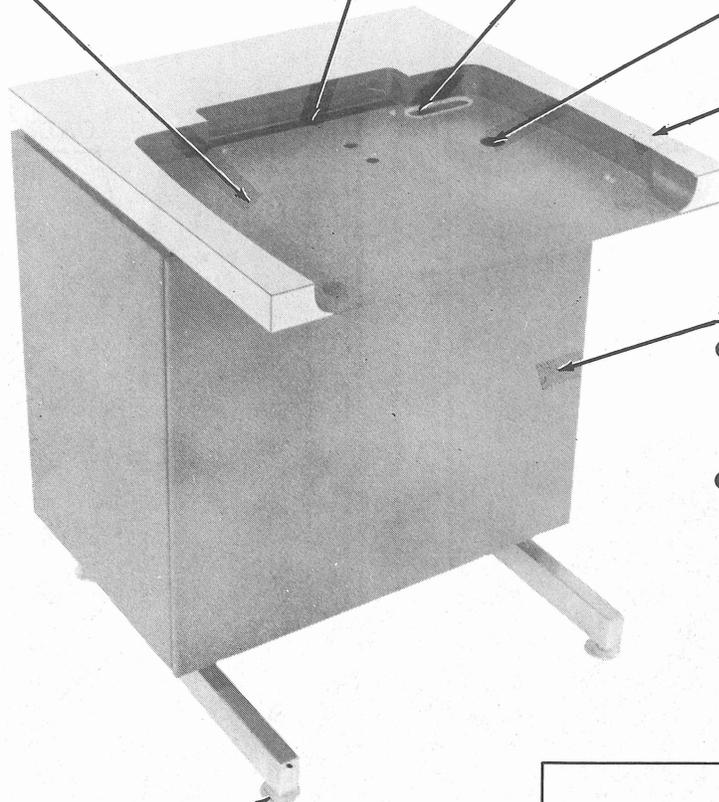CABLE ENTRY SLOT

AIR VENT

TABLE TOP
- Plastic laminate to protect against wear.

FRONT PANEL
- Provides access to electrical service unit and interconnecting cables.
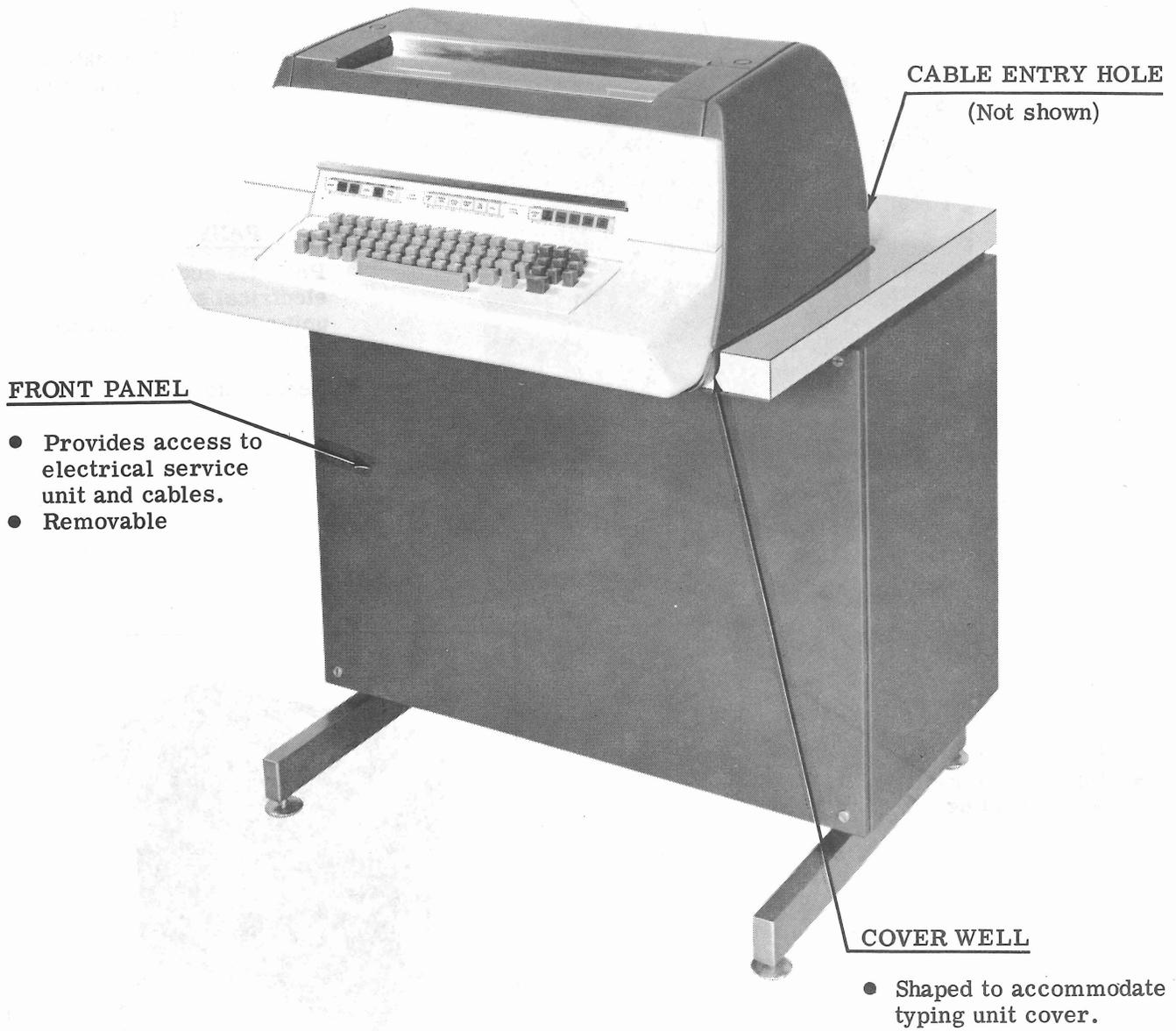- Removable.

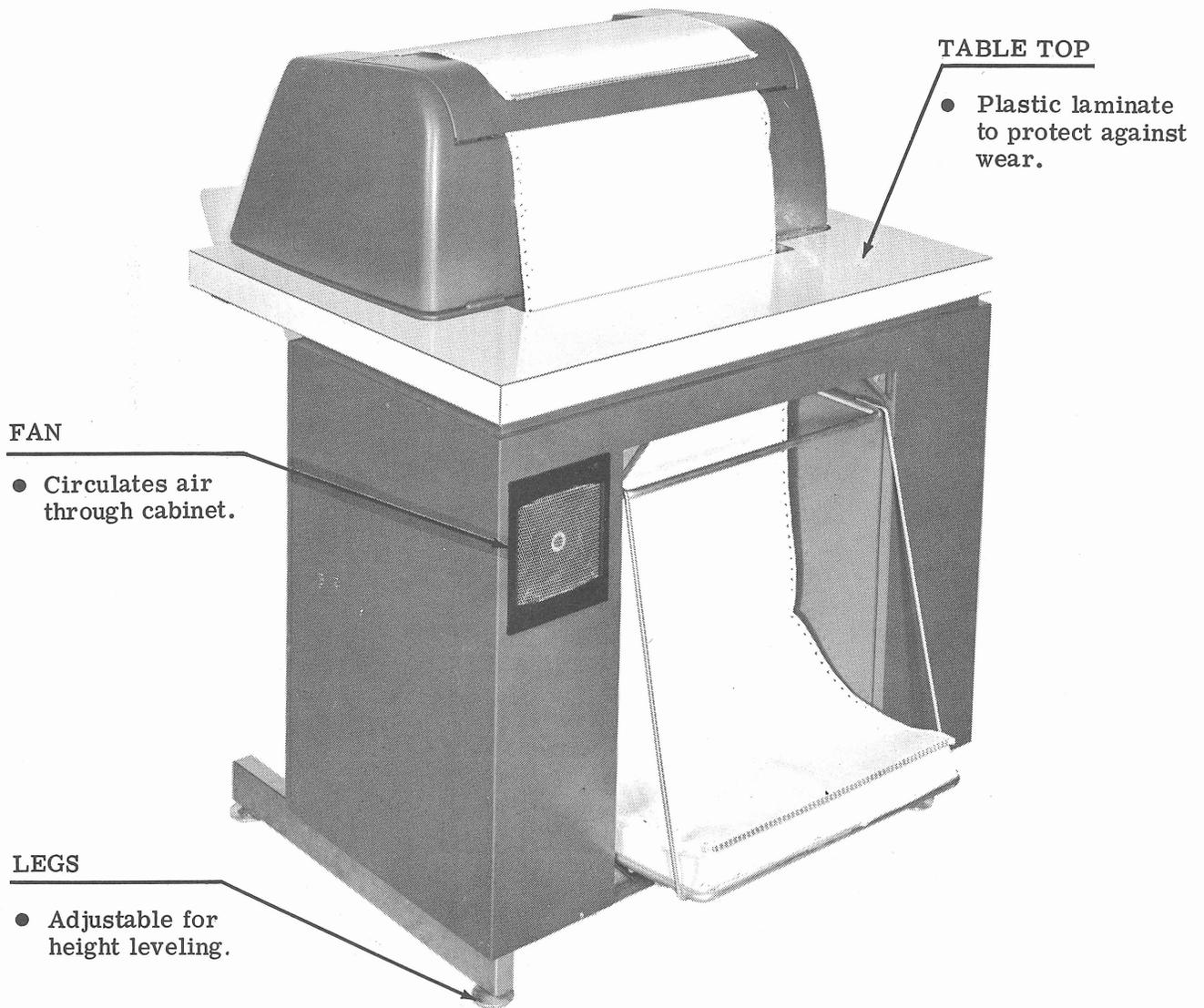LEGS
- Adjustable for height leveling.

SPACE-SAVING TABLE
- Same features as table above except over-all depth is only 17-7/32 inches.

Figure 4 - Single Compartment Tables (Front Views)

CABLE ENTRY HOLE
(Not shown)

FRONT PANEL

● Provides access to
  electrical service
  unit and cables.
● Removable

COVER WELL

● Shaped to accommodate
  typing unit cover.

(Right Front View)

Figure 5 - Wide Platen Table (With Cover and Pan, and Keyboard)

TABLE TOP

● Plastic laminate to protect against wear.

FAN

● Circulates air through cabinet.

LEGS

● Adjustable for height leveling.

(Right Rear View)

Figure 6 - Wide Platen Table (With Cover and Pan, and Rear Paper Rack)