(**Translate as is)**

Models equipped with a single X-ray source, Transmission (Tx), use one monitor. Models equipped with two X-ray sources, a Tx and a BackScatter (Bx), use two monitors; one for Tx images, one for Bx images. A monitor, similar to that shown in **Figure 3-3**, is typically placed on a shelf, table, or work surface and connected to Acquisition Chassis inside the machine via the I/O Panel. See **Table 3-3** for a description.

**No. Description**

1 Input/Output (I/O) Panel

2 OPCON (RJ245). Operator Console conn.

3 HOST (remote RJ245). External computer conn.

4 USB. Peripheral conn.

5 UPS (DB25). Optional universal power supply backup power conn.

6 INPUT POWER. Power conn.

7 CB1. Main circuit breaker

8 EXT CONV CTRL (DB9). Optional external conveyor control conn.

9 OP CON (DB15). Operator Console conn.

**Special Package Button**

The Special Package button overrides the tunnel’s package sensors. This permits scanning long objects or objects without triggering the sensors.

If conveyor is moving when enabled, scanning is immediately initiated.

If conveyor is stopped when enabled, scanning begins when Conveyor Forward button (see *Section 4.8, Suspect/Threat Button, p. 4 -10*) is pressed. If the X-ray tubes are warmed up and thesystem has normalized, scanning begins immediately, whether or not there is a package in the tunnel.

Scanning continues until:

• Conveyor Stop button is pressed.

• Special Package button is pressed.

• Scan button is pressed.

The system remains in Special Package mode from session to session until the mode is disabled by pressing the Special Package button again, or power is cycled. If the conveyor was in a different mode when the Special Package button was pressed, that conveyor configuration resumes when the Special Package mode is disabled.

该型号配备一个 X 射线源，即发射机 (Tx)，使用一台监视器。该型号配备两个 X 射线源，即 Tx 和反向散射装置 (Bx)，使用两台监视器，一台监视 Tx 图像，一台监视 Bx 图像。通常，监视器（类似于**图 3-3** 所示）放置在架子、桌子或工作台上，通过 I/O 面板连接到设备内部的图像采集架。参见**表 3-3** 了解相关说明。

**编号 说明**

1 输入/输出 (I/O) 面板

2 OPCON (RJ245)。操作员控制台连接

3 HOST（远程 RJ245）。外部计算机连接

4 USB。外设连接

5 UPS (DB25)。可选的通用电源备用电源连接

6 输入功率。电源连接

7 CB1。主断路器

8 EXT CONV CTRL (DB9)。可选的外部输送机控制连接

9 OP CON (DB15)。操作员控制台连接

**特殊包装按钮**

“特殊包装”按钮将超控通道的包装传感器，从而能够扫描较长的物体或未触发传感器的物体。

如果在启用时输送机移动，则立即开始扫描。

如果在启用时输送机停止，则在按下“输送机前移”按钮（参见*第 4.8 节，怀疑/威胁按钮，第 4 - 10 页*）后开始扫描。如果 X 射线管已预热并且系统已正常工作，则不论通道中是否存在包装件，均立即开始扫描。

继续扫描，直至：

• 按下“输送机停止”按钮。

• 按下“特殊包装”按钮。

• 按下“扫描”按钮。

系统会在不同会话之间保持“特殊包装”模式，直至通过再次按下“特殊包装”按钮禁用该模式或者断电重启。如果按下“特殊包装”按钮后输送机处于其他模式，则输送机配置会在禁用“特殊包装”模式时恢复。