

SECTION I GENERAL INFORMATION

General Information:

All actuator motors have a thermal overload switch which will activate if the actuator assembly is run continuously. The actuator motor was not designed for continuous operation. The normal cool off period for the thermal overload switches is 10 - 20 minutes.

Each actuator motor has a capacitor which provides start up power and motor run power.

There is a 1/10 amp slow blow fuse providing over-current protection to the input of the PC control board transformer.

There is a 5 amp slow blow fuse to provide over-current protection for each function's relays (i.e, Tilt fuse protects TILT UP and TILT DOWN relays).

1.4 Specifications

Factual data for the 75L Power Examination Table is provided in Table 1-1. Also, see Figure 1-2.

Table 1-1. Specifications

Description	Data
Weight:	
Without Shipping Carton.....	515 lb (233.6 kg)
With Shipping Carton.....	550 lb (249.5 kg)
Shipping Carton	58 in. "L" x 42 in. "W" x 30 in. "H" (147.3 cm x 106.7 cm x 76.2 cm)
Dimensions (See Figure 1-2):	
Table Top Length	69.25 in. (175.9 cm)
Table Top Length (headrest extended).....	82.75 in. (210.2 cm)
Table Top Width	27 in. (68.6 cm)
Overall Width	27 in. (68.6 cm)
Table Top Height (Adjustable):	22 +0.5/-0.0 in. to 40 +0.5/-0.0 in. (55.9 cm to 101.6 cm)
Table Speeds (@ 60 Hz.):	
Base Up	12 seconds
Back Up.....	10 seconds
Tilt Up	14 seconds
Foot Up	12 seconds

Weight Capacity (Maximum) 325 lb. (147.4 kg)

Electrical Requirements:

115 VAC Unit..... 110 - 120 VAC, 60 HZ,
12 amp, single phase
230 VAC Unit..... 220 - 240 VAC, 50/60 HZ,
8 amp, single phase

Power Consumption:

115 VAC Unit..... 1440 WATTS,
12 amps @ 120 VAC
230 VAC Unit..... 1920 WATTS,
8 amps @ 240 VAC

Recommended Circuit:

A separate (dedicated) circuit is recommended for this table. The table *should not* be connected to an electrical circuit with other appliances or equipment unless the circuit is rated for the additional load.

1.5 Parts Replacement Ordering

If a part replacement is required, order the part directly from the factory as follows:

- (1) Refer to Figure 1-3 to determine the location of the model number and serial number of the table and record this data.
- (2) Refer to the Parts List to determine the item numbers of the parts, part numbers of the parts, descriptions of the parts, and quantities of parts needed and record this data (Refer to para 6.1).

NOTE

Ask the Purchasing Department of the company that owns the table for this information. Otherwise, this information may be obtained from the dealer that sold the table.

- (3) Determine the installation date of the table and record this data.
- (4) Call Midmark with the recorded information and ask for the Medical Products Technical Services Department. See back cover of this manual for the phone number or use the Fax Order Form (See page 7-2 for Fax Order Form).

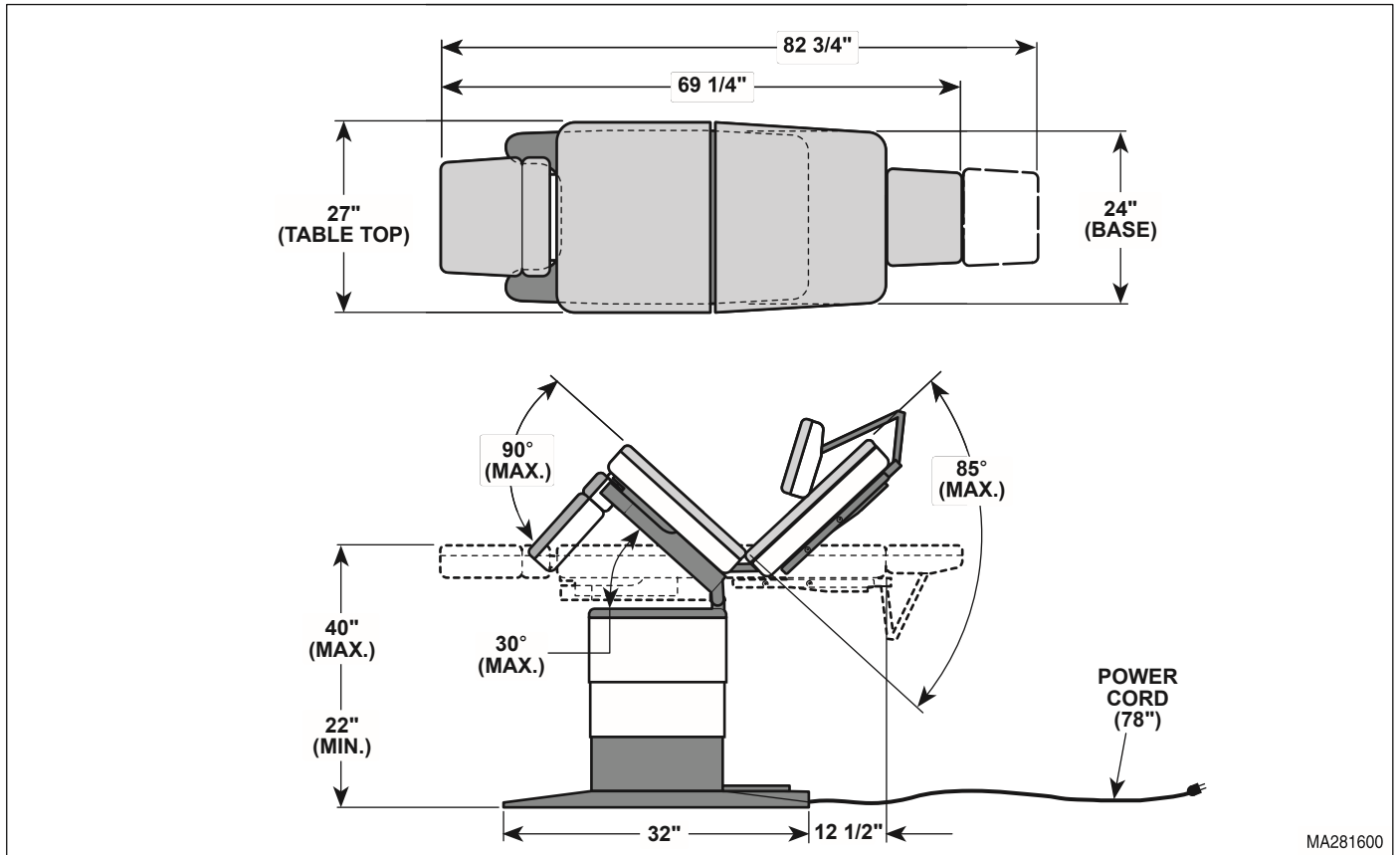


Figure 1-2. Table Dimensions

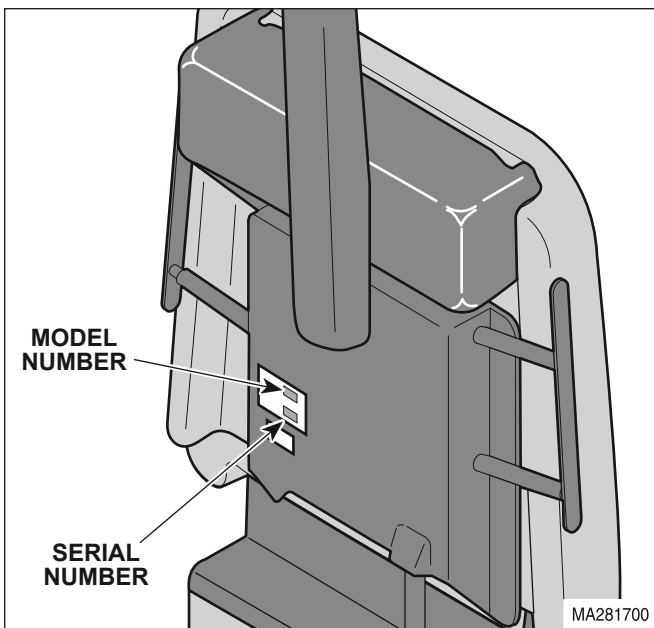


Figure 1-3. Model Number / Serial Number Location

1.6 Special Tools

Table 1-2 lists all of the special tools needed to repair the table, how to obtain the special tools, and the purpose of each special tool.

Table 1-2 is on following page.