

# TBJ Model 54-84 Large Animal Necropsy/Surgical Table (ref. dwg. R98038)

## Description:

The TBJ Model 54-84 Large Animal Necropsy/Surgical Table is a heavy duty table designed specifically for use with large animals. The table can be floor mounted, pit mounted or provided with casters for mobility.

## Standard Design and Construction:

Overall table dimensions shall be 84" long x 54" wide. The work surface height shall be adjustable and have a vertical travel of 36". The low height with floor mounted installation shall be 15" AFF and the maximum height shall be 50 3/4" AFF.

The table load capacity shall be 3,000 pound uniform load with a maximum 2,000 pound offset load. Optional load capacities up 8,000 pounds are available.

The tabletop shall utilize Type 304, 11 gauge stainless steel construction and include a 3" high lip around the entire perimeter of the table and be of a "kidney" shape design. All welds shall be heliarc. All exposed welds shall be ground to a seamless polished finish.

Four removable stainless steel grid panels shall be provided. The grid panels shall be constructed of 1/2" diameter tubing on 2" centers. The panels shall be recessed 1" below the table perimeter edge to prevent fluids from escaping the work area.

The table shall be pitched and sloped to a 3" drain connection.

The table shall utilize a scissor lift hydraulic package. The base frame shall be 24" wide x 48" long. The platform size shall be 30" wide x 54" long and be constructed of 3/16" plate. Actuation shall be by two single acting 3.5" bore hydraulic cylinders.

A 1 HP epoxy motor coated motor with water tight wiring to gasketed junction boxes is provided to operate the hydraulic cylinders. An internal power unit that includes a solenoid down valve with an additional in-line solenoid operated downvalve is provided to eliminate downdrift of the work surface.

NEMA 4, adjustable upper and lower travel limit switches are included.

Controls shall be an Up/Down hand held push-button control in a NEMA 4 enclosure. A foot pedal control is optional.

The unit shall include a vinyl coated bellows guard to enclose the hydraulic system and controls.

An optional spray gun with recoil hose can be provided for table wash down.

An optional tie down bar system can be provided.

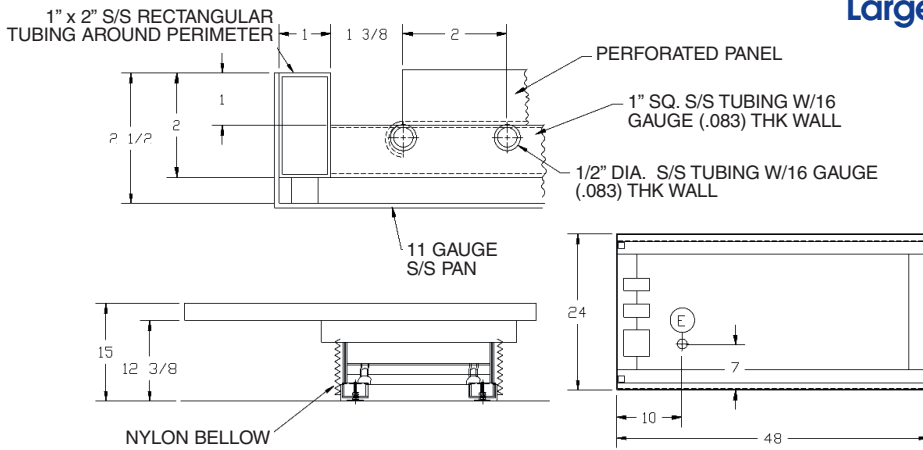
The table shall be factory pre-plumbed, pre-wired and tested ready for single point connection of utilities on site.

The table shall be manufactured in the United States and utilize American made components where applicable.

## Options and Accessories:

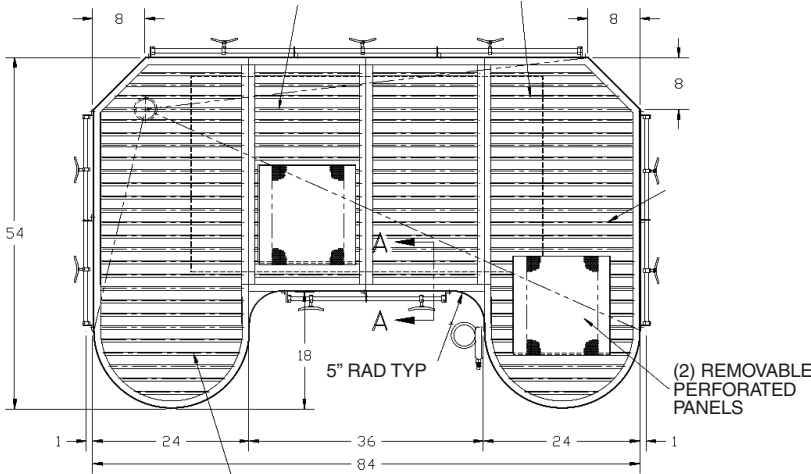
(consult options brochure for more detailed information)

- Foot pedal controls in lieu of hand held controls
- Spray gun with recoil hose
- 1 HP heavy duty disposer
- Tie down bar with adjustable cleats
- Weight capacities up to 8,000 pounds
- Heavy duty casters
- Pit mounting in lieu of floor mounting



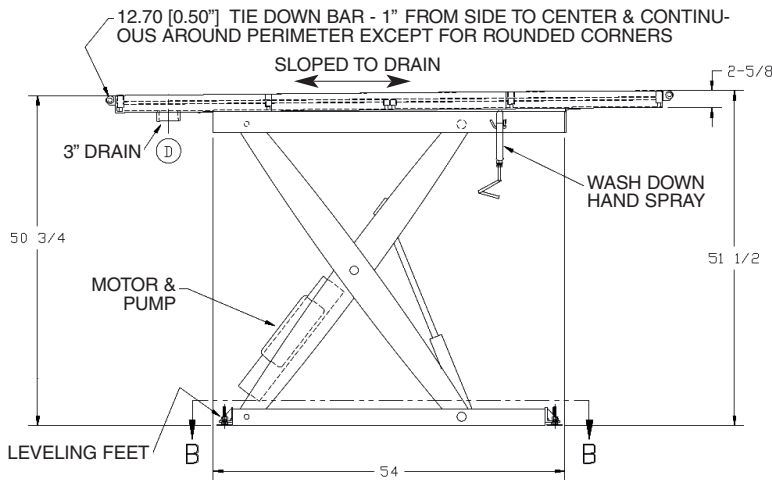
(2) SMALL GRID PANELS - WEIGHT IS APPROX. 16 LBS. EACH

(2) LARGE GRID PANELS - WEIGHT IS APPROX. 27 LBS. EACH



1/2" DIA. TUBING ON 2" CENTERS

STAINLESS STEEL GRID PANELS



Specification and drawing are subject to change without notice unless certified by factory.

**Utility Requirements**

- E --- Electrical - 115V., 1 PH, 60 Hz.
- CW --- Cold Water - 1/2" I.P.S.
- D --- Drain - 3" NPT FLOOR DRAIN MIN.

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**Warranty**

All components are warranted to be free from defects in material and workmanship for a period of one (1) year, when used in accordance with manufacturer's instructions.



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