

SHANK'S® CUSTOM LARGE ANIMAL NECROPSY TABLE WITH FOLD-UP SIDE

TECHNICAL INFORMATION

General Information

Our Shank's® Custom Large Animal Necropsy Table with Fold Up Side was designed for post mortem dissection of a large animal. The Table is equipped with a completely Stainless Steel Top. This table has 2-way tilt capability (approximately 6" of tilt) via manipulation of the hydraulic controls. The Table is completely mobile via casters and has a self-contained hydraulic system and merely requires a drop cord for access to power.

Table Top

The table top frame is made of stainless steel square tubing. The table top surface is covered by 10 ga. stainless steel sheet. The table top has a raised flange/lip on all outside edges to prevent drainage of fluids. There are two drain holes in the top, that are equipped with a stainless steel hose connection, for attachment of a drain hose. The overall size of the main table top is 36" wide x 96" long. The fold up side runs the entire length of the table top, on one long side. The fold up side is 12" wide with a raised edge, and can fold down via manual prop bar supports.

Base Design

The base of the table is designed similar to all of our standard equine surgery tables that have a scissor action lift design. The base frame is made of structural steel, which has a hot dip galvanize coating and enamel topcoat. All fasteners are stainless steel. The table is equipped with 6" swivel casters with stainless steel rigs that retract in pairs to provide for the end to end tilt. The base can be built entirely out of stainless steel, as a customization. In addition, the base can be customized by eliminating the 2-way tilt and making the casters fixed and non-retracting.

Hydraulic System

The hydraulic system for this table consists of a 1HP,/1 gallon reservoir self-contained power unit that operates on either 110V/60 cycle or 220V/50 cycle electric current. The hydraulic system is controlled by a 3-bank manual control valve. The table top is raised and lowered via two double acting hydraulic cylinders. The casters can be retracted (in pairs) via two double acting cylinders. The amount of tilt is approximately 6", or about 15 degrees.

The table is be rated for 2,500 lbs.

Operation

The fully lowered height of the table is approximately 15". The table is capable of raising to a height of 48". The table can also tilt either direction to aid in fluid drainage.