

## SHANK'S® CUSTOM LARGE ANIMAL MRI TABLE TECHNICAL INFORMATION

### General Information

Our Shank's® Custom Large Animal MRI was designed to support an animal during MRI scanning. The Table is fabricated from non-magnetic Stainless Steel. The Table is completely mobile via casters and has a pneumatic system with hand control valve that can be connected to a customer furnished air compressor. The Table can be customized in size to meet customer specifications.

### Table Top

The standard size table top is 42" wide x 84" long and is equipped with a variety of ports to allow attachment of head and leg extension supports.

### Base Design

The base of the table has a scissor lift design that provides steady even raising of the table top. The table is completely mobile via 8" swivel casters.

### Pneumatic System

The pneumatic system for the Custom MRI Table consists of a pneumatic lifting mechanism and a cylinder rod lock for stabilization of table during raising and lowering, and also to serve as a security measure. The raising and lowering of the table is controlled by a hand control pneumatic valve. Simple quick couplers are included to provide easy attachment to the customer furnished air compressor. The system has in line check valves to regulate pressure.

The table is rated for 2,500 lbs.

### Standard Equipment

The table comes with a flat head extension for lateral head support. It is also equipped with 10" foam pads for head and body support of the animal. An offset bracket is included to allow for offset support of the head of any larger animals.

### Operation Range

The table has a range of movement of approximately 14". The fully lowered height of the table is approximately 17"; and the raised height is 31".

### Optional accessories

An additional flat leg extension and additional foam pad can be ordered as an option.