# Medium Size Animal Operating Table (OTSR-1)

Orchid Scientific manufactures different table models for small and large laboratory rodents. The standard tables are made of stainless steel and are equipped with digital temperature controller system for controlling the temperature of table surface. They can be moved to any place with the help of handle and wheel. This operating table is good for general surgical work on small & large rodents. The table is stainless steel in fabrication and the table top surface has a raised edge and drain hole to aid in control and drainage of fluids.



Designed For General Surgical Work On Small & Large Rodents.

The table is supplied with 4 rods with adjustable location by sliding on the raised edge for fixing the animal.

The table is fitted with one light source with adjustable height and angle for focusing on the surgery.

The table also has a provision for holding a rod for hanging the infusion or saline bottle.

#### **FEATURES:**

- AISI 304 Stainless steel top
- Provision to fix 4 vertical rods at 4 adjustable locations.
- Drainage canal at the edge of the table provided with silicon tube for ease of collection of fluid.
- Operating table is provided with a stainless steel handle and castor wheel for moving from one place to another.
- Digital Temperature Controller for controlling the temperature of table top surface
- Adjustable light source

## **TECHNICAL SPECIFICATIONS:**

Dimensions				
Table top	44" x 22" x 39" (L X W X H)			
Heating element	20"x 6" (each side) (L x W)			
Heating element	2 heating coils of 250 Watt			
Digital temperature controller range:	5 °C above ambient to 70°C			
Height and angle adjustable light source:	2-watt			
Instrument Tray dimensions	10"x 6" (L x W)			
4 vertical rods of length	12" (adjustable)			



#### ORDERING INFORMATION

Model	Dimensions (L X W X H)	Material of Construction	Power Requirements	Accessories
OTSR-1	44" x 22" x 39"	S.S. 304 PU Wheels	220/230V AC 50Hz 110/120V AC 50-60Hz*	<ul> <li>4 vertical rods (adjustable)</li> <li>1 Instrument tray</li> <li>1 Light source with vertical rod</li> <li>1 infusion bottle holder</li> <li>4 Castor wheels</li> </ul>

<sup>\*</sup>Needs to be specified in order information

#### SMALL ANIMAL OPERATING TABLE

# Non Heating type (OTSN-S1):

This operating table is good for general surgical work on small rodents. Four stainless steel 6.5 mm rods are supplied with the Table. Each 20.4 cm rod is mounted on a simple slotted clamp with a locking screw. The slot of this clamp fits over the edge of the Table and allows the rod to be inserted anywhere along the edge of the Table or slid along the edge into position. This operating table is good for general surgical work on small animals.

#### **FEATURES:**

- AISI 304 Stainless steel top
- 4 S.S. rods mounted on a simple slotted clamp with locking screw are supplied with table
- Adjustable rod fixing as slots of the clamp fits over the edge of the table
- By opening the two folding legs under the table allows use in a tilted position.

#### **TECHNICAL SPECIFICATIONS:**

- 1. Table top: 23 x 33 cm
- 2. Stainless steel rod: Height 20.4 cm and Diameter 6.5mm

## **HEATING TYPE (OTSH-S2):**





This table is same as OTSN-S1 in features except it has heating table top surface with digital temperature controller.

The top is a flat, heavy gauge, biologically inert piece of stainless steel measuring 23 x 33 cm a warming chamber located beneath this top contains heating coil controlled by a Digital Temperature Controller. A Digital Temperature Controller controls the table top surface, varying the heating cycle when necessary. This allows adequate heating control for most operating procedures. Indicator lights are visible when the heater is on and when the regulator is switching. Uniform heat distribution is maintained over the total surface by an insulation barrier located between the resistance mat and stainless steel top.

#### **FEATURES:**

- AISI 304 Stainless steel top
- 4 S.S. rods mounted on a simple slotted clamp with locking screw are supplied with table
- Adjustable rod fixing as slots of the clamp fits over the edge of the table
- By opening the two folding legs under the table allows use in a tilted position.
- Uniform heating is maintained over total surface
- A Digital Temperature controller controls the heat on table top surface

#### **TECHNICAL SPECIFICATIONS:**

Dimensions	
Table top	23 x 33 cm
Heating element	1 heating coils of 250w
Digital temperature controller range:	5 °C above ambient to 70°C
Stainless steel rod	Height 20.4 cm and diameter 8mm

#### ORDERING INFORMATION

Model	Dimensions (L X W )	Material of Construction	Power Requirements	Accessories
Heating Type (OTSH-S2)	23cm x 33cm	S.S. 304 and P.P. legs	220/230V AC 50Hz 110/120V AC 50-60Hz*	<ul><li>Main unit</li><li>4 vertical rods</li><li>Fitted with digital temperature controller</li></ul>

<sup>\*</sup>Needs to be specified in order information

**Note:** Orchid's continuing product development makes specifications subject to change without prior notification.





# Orchid Scientific & Innovative India Pvt. Ltd.

- O B-59, M.I.D.C., Ambad, Nashik 422010, India.
- **9** +91253-2387600, 2972525
- office@orchidscientific.com, exports@orchidscientific.com
- www.orchidscientific.com











