



Balaji Surgical

Hydraulic OT Table (BJS-001) **Manual**



Manufacturer of: LED OT Light & OT Tables

This document provides instructions regarding proper use and maintenance of Hydraulic Super Deluxe OT Table BJS-001. The table is designed to perform surgical procedures on humans in an operating room environment. The operated operating table consists of four sections. An optional two-part leg section is also available, if you need a two-part leg section, you'll need to pay an additional amount, which makes up to five sections. The BJS-001 operating table has height adjustment hydraulic functions that allow you to press the foot pedal on the table, all other movements are manual, enabling multiple adjustments.

Figure 1: Parts of the BJS-001 operating Table:-



This Hydraulic Super Deluxe Table : OT Table is suitable for all kind of surgeries i.e. general surgery, cascular surgery, cardio, neurology, urology, gynecology, proctology, laproscopy, traumatic surgery, plastic surgery, and others. The base & column of the table is made of high quality medical stainless steel (Grade-304). Non-reflecting surface, antibacterial & easy to clean. Height adjustment, Lateral Tilts, Trendelenburg and Flex - Reflex, chair positions are realize by Manually.

The Table use for built-in Elevator Kidney Bridge support Kidney or Gynaecology surgery Efficiently.

Options and Accessories: The operating table can be ordered with the following extra options.

Safety Instructions:

Important: To avoid the build-up of static manually, use anti-static mattresses and padding.

Important: Do not use the operating table in positions or configuration other than those shown in this document, even if it would be mechanically possible to do so.

Important: Ensure that the table top sections are properly attached before making adjustments or using functions.

Important: To avoid injury, ensure that the patient and staff members keep body parts clear of moving parts or sections while adjustments are made to the operating table top and other accessories.

Important: When adjusting table top sections downwards, make sure that no parts of the table come into contact with the base or the floor. This is particularly important when the operating table is in a lowered position.

Warning: Children or other individuals who do not K Warning ! now or have no experience of the device must not use the treatment table. Children must be supervised in order to ensure that they do not play with the device!

STANDARD ACCESSORIES



Lithotomy Crutches



Shoulder Support



Crutches Holder Steel Clamp



Lateral Support



Arm Rest



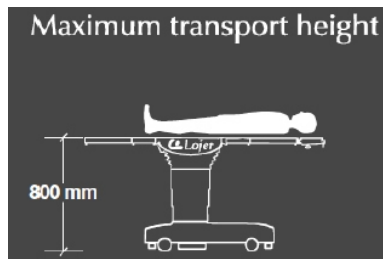
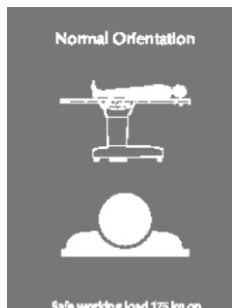
Water Proof Antistatic Rubber M

Salient Features:

- Centric Pillars, Stainless Steel fitting, Detachable, Head, Leg.
- Four Sectional
- Base & Cover made of Attractive easy to clean stainless steel.
- Press paddle for height adjustment.
- Concealed Pump.

Technical Data:

Length of Table	1910 mm
Width of Table Top	522 mm
Height (Min-Max.)	750-1000 mm
Trendelenburg (Revr.)	25°
Lateral Tilt	±20°
Back Section	±15°-90°
Head Section	±45°-90°
Leg Section	±45°-90°
Floor Locking System	Manual



Maximum load (SWL 120 kg top is extended).

(2) Maximum patient transport.

(3) Read the instructions carefully - Install and tighten all accessories - Maximum combined weight of a single supporting rail.

IMPORTANT: The Safe Working Load (SWL) is the maximum load including the patient, mattress, and accessories. Overloading can cause the operating table to tilt or any other problem.

IMPORTANT: The operating table should only be used in situations where the temperature is between +10°C to +40°C and the relative humidity is between 30% and 75%. The table top section is packaged as separate parts for the delivery-head section, back section, leg section, and mattress. Preparing the table for use: The operating table is assembled as follows. Back section: The back part is attached to the back of the longer part of the base. Attach the rear section by pushing its pins into the respective holes in the middle section, then tighten the screws on the bottom of the middle section (2 screws, one side) with the supplied Allen key (see picture).



Head Section: Push and tighten the pin of the back section into the correct position on the table.

Leg Section: Attach Pushing Click on Turn off Pin Latch of Leg Section. **Comment!** Open locking latch can be closed when pulled. Mattress: Attach the mattress to the table top section using Velcro (visco-elastic mattress) or mattress attachment holes in the padded mattress. Locking tables: important: Always lock the operating table floor lock b Always lock the operating table floor lock b floor lock before transferring the patient to the table and before using the table's adjustment functions. Adjustment works. important: Make sure there is enough room around the operating table to work and move freely. As well as its top and bottom, especially when accessories are attached. Lock/unlock the operating table by pressing the foot/function control switch. Patient Orientation: Normal patient orientation is when the patient's head is at the end that is close to the long end of the operating table base.



Operating Table Packing Information

When you get the table, in the table you will find two boxes, one in which the main part of the table is the base of the table and the medal section second inside which will be the leg section head section of the table and standard accessories



Leg and head section

Now you will get the table like this, after that you have to open the box and remove the leg section and head section from inside the box, which is gyne cut, in this way you put the leg section and put the head section on the side where the plane is on both the legs. And the pin type inside the head. bush and the table has a hole according to the bush pin, then put the pin in front of the hole and push it in ward and tighten it through the bolt handle (screw)



Hydraulic Foot Paddle

Now you take out the foot pedal from inside the box and put this pedal in the table, after putting it in the table, there is 1 volt and 1 screw inside it which is an LN bolt bolt on top and a screw at the bottom Tighten it if you don't tighten it the table will rise but it will have trouble coming down it will not come down and will stop at one place and this can also spoil the pump moment of your table so first of all proper LN key. Tighten that bolt properly and also tighten a headless screw at the bottom, after that you press the half pedal, as soon as you press the pedal, the table will rise and when you press the pedal fully, the table will rise. Will come down in this way you can adjust the height of the table

Mattress and standard accessories
Now you have to put a mattress on it and look at the photo and apply its standard Accessories.



Clean metal and plastic surfaces with a damp cloth and mild alkaline cleaning solution. Use a small brush to clean difficult to reach places. Rinse with clean water and dry all surfaces after cleaning. Disinfect metal and plastic parts using a disinfectant such as 70% denatured alcohol. Always follows the directions given by the disinfectant manufacturer. Allow to air dry.

Note: All surfaces must be dry before the operating table is used.

Operating Table Mattresses

Remove the operating table mattresses before cleaning. clean the mattresses thoroughly with warm (50°) and neutral (pH7) cleaning. Use a small brush to clean corners and other awkward places. Rinse with clean water, dry with a cloth and leave in room temperature to dry thoroughly.

Wipe clean with soft, absorbent paper towel and allow to dry thoroughly in room temperature before refitting to the operating table. If necessary, brush the fastening tapes. mattresses and table top with a brush (but not a metal brush).

Check the mattress regularly for wear and tear. Damaged mattresses must be replaced without delay. Do not store mattresses near sharp edges or in temperatures higher than normal room temperature. The mattresses must not be subjected to ozone.



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