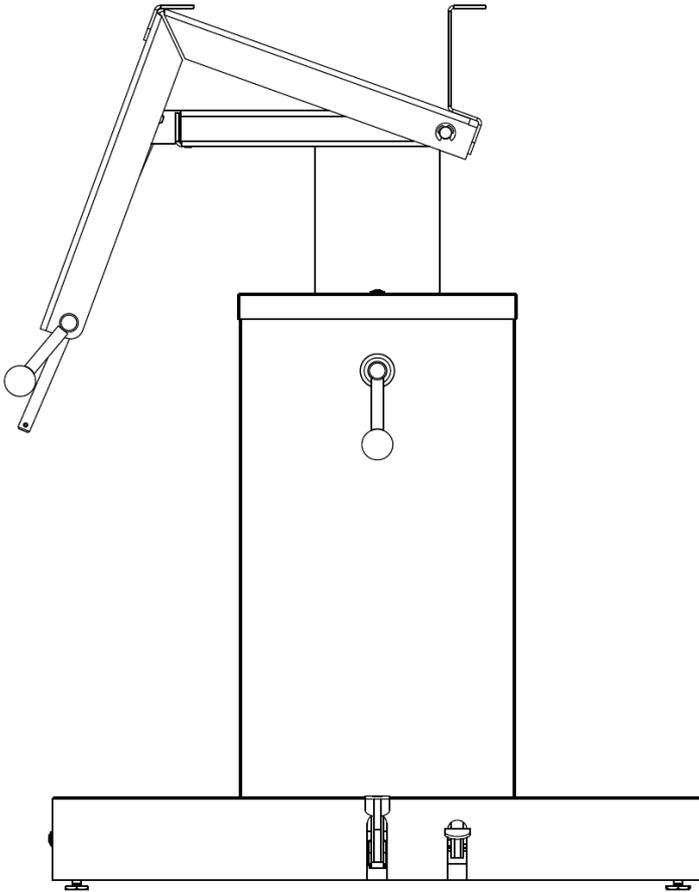


Congratulations on your purchase of the Hydraulic Operating Table Base!

Hydraulic Operating Table Base Owner's Manual



SSCI Contact Information

Suburban Surgical Co., Inc. 275 Twelfth Street Wheeling, Illinois 60090

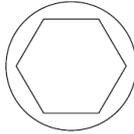
Telephone: Illinois-(847)537-9320 Toll Free-(800)323-7366

Web: www.suburbansurgical.com

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Parts Included

Hydraulic Base (1)
Leveler leg caps (4):



FRONT VIEW



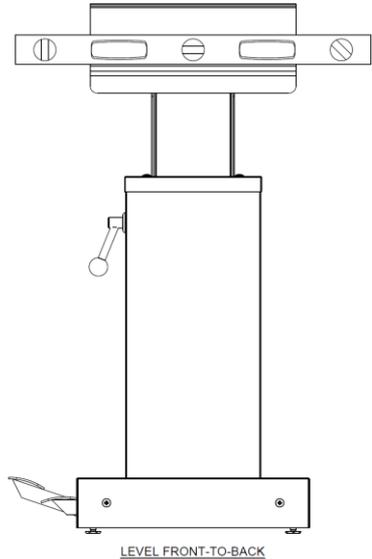
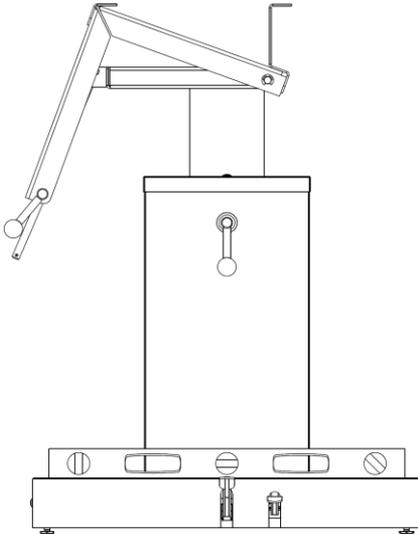
RIGHT SIDE VIEW

Leveling the Base

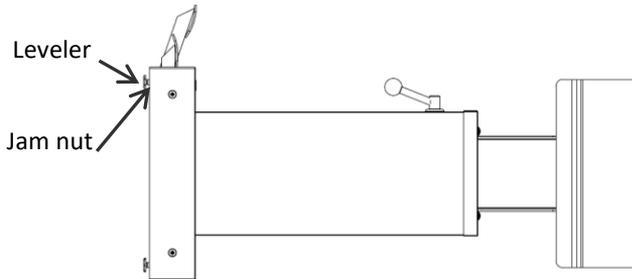
Level the base only where it will be used.

Tools Required: 7/8-in. wrench, 9/16-in. wrench, carpenter's level

1. Place level lengthwise on the base and check level right-to-left. Place level crosswise on the tilt frame and check level front-to-back.



2. If the base is substantially out of level, lay it down as shown.



3. With a 9/16-in. wrench loosen all four jam nuts.
4. With a 7/8-in. wrench unscrew all four leveler legs out about 1/2-in.
5. Turn the base right-side up.
6. Place level lengthwise as shown on Page 1 and adjust leveler legs until level.
7. Place level crosswise and adjust leveler legs until base is level.
8. Repeat steps 5 and 6 until base is level in all directions with all four legs firmly touching the floor.
9. Holding each leg steady with the 7/8-in wrench, tighten each jam nut against the bottom of the base with the 9/16-in. wrench.
10. Gently lift the base and press the four (4) leveler caps onto the leveler legs.

Mounting the Table Top

Refer to your operating table top manual for mounting instructions.

If the operating table is heated, mount the controller to the access-rail after mounting the table top.

Operating the Hydraulic Base

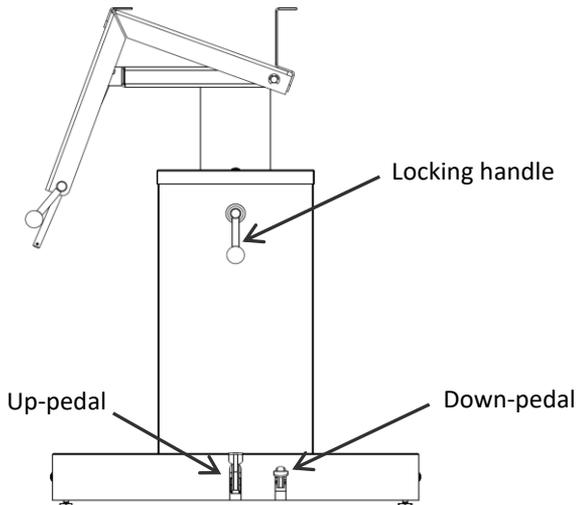
WARNING: The Hydraulic Table Base is designed to carry weights up to 300 pounds (136 kg). Attempting to lift weights greater than this can damage the hydraulic lifting mechanism.

The table can be elevated from a minimum height of about 29-in. to a maximum of about 41-in., measured from the upper surface of a flat top table in the horizontal position to the floor.

CAUTION: While the locking handle is loose to raise or lower the table, the table is also free to rotate.

Raising the Table Top

1. Rotate the locking handle one full turn counterclockwise.
2. Pump down on the up-pedal. With each stroke, the table rises approximately 1/2-in. Continue pumping until the table is at the desired height.
3. Rotate the locking handle fully clockwise to lock the table in place.



Lowering the Table Top

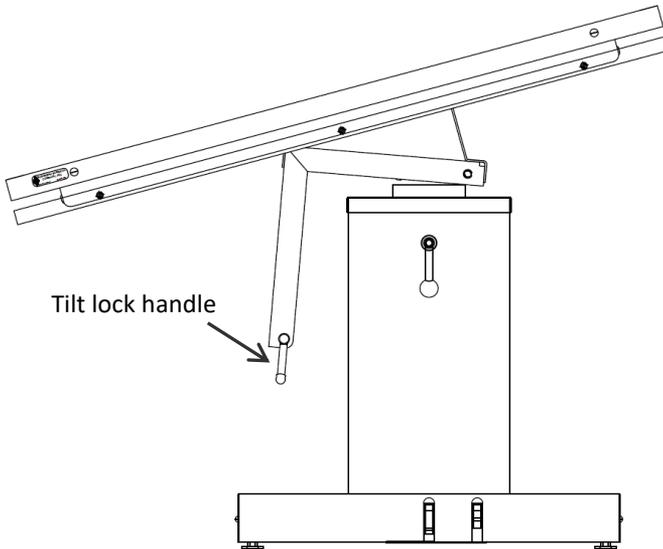
1. Rotate the locking handle one full turn counterclockwise.
2. Press down on the down-pedal and the table will lower gently. As long as pressure is maintained, the table will lower until it reaches its bottom position.
3. Release pressure on the pedal when the table reaches the desired level.
4. Rotate the locking handle fully clockwise to lock the table in place.

Rotating the Table Top

1. Rotate the locking handle one full turn counterclockwise.
2. Manually rotate the table to the desired angle.
3. Rotate the locking handle fully clockwise to lock the table in place.

Tilting the Table Top

1. Rotate the tilt lock handle one full turn counterclockwise.
2. Manually position the table to the desired tilt angle. The hydraulic base can tilt the table up to approximately 60° from horizontal.
3. Rotate the tilt lock handle fully clockwise to lock the table in place.



Adjusting the Table Level

If the table and base are out of level, it can be leveled with a table top on if it is fully lowered and not tilted. Consult Leveling the Base on Page 1, removing the leveler caps if necessary.

Adding Oil to the Hydraulic Pump

Tools Required: 1/2-in. wrench, Phillips screwdriver, syringe, Citgo AW32 hydraulic oil

1. Remove the table top. Refer to Mounting the Table Top on Page 2 and your operating table top instructions.
2. Remove the hydraulic pump from the base. Refer to Replacing Hydraulic Pump instructions.
3. Carefully examine the hydraulic pump for evidence of leaks.
4. If the pump is free of leaks, remove screw and washer with a Phillips screwdriver.
5. With a syringe, fill the pump with Citgo AW32 hydraulic oil. Only use specified oil. The maximum capacity is 10 oz of oil.
6. With a screwdriver, replace washer and screw.
7. Reinstall hydraulic pump. Refer to Replacing Hydraulic Pump instructions.
8. Reinstall table top. Refer to Mounting the Table Top on Page 2 and your operating table top instructions.

