

"Your Total Patient Lift Solution"

EZ Way Classic Tilt Table

Operator's Instructions



EZ Way, Inc. PO Box 89 Clarinda, IA 51632 1-800-627-8940 www.ezlifts.com The purpose of the tilt table training is to mobilize the patient and avoid complications when bedridden for a long period of time. The patient is given active training in a stepless chosen angle position.

The EZ Classic Tilt Table makes it possible for the patients, by themselves, to maneuver the tilting and training effects due to the electrical tilting engine. Assistance with transferring the patient onto the tilt table and to be fixed to the surface is necessary.

The EZ Classic Tilt Table provides a smooth and effortless lift from a horizontal to an upright position. The Tilt Table is a logical choice for patients who have paralysis, are bedridden or wheelchair bound who would benefit from passive standing to improve circulation or reduction of lower extremity edema.

Safety Notes

Before tilting, make sure that all transport tapes/straps are removed and that nothing can be pinched between frames and lying surface.

Maximum weight to be placed on lying surface is 330 lbs.

Test and try every function on the tilt table.

The tilt table is intended for use in a dry environment and indoors.

Be cautious when tilting (tipping) a patient with heart diseases. It is always necessary to consult a doctor when tilt rehabilitation is planned for a patient.

We remind you to train by yourself to experience the "tilt" feeling that the patients might find unusual. This helps to understand if the patients will react differently.

All interior organs function much better in a vertical position. When tilt training, you help body functions to drain, which eliminates constipation. This causes the urine bladder to function better and prevents osteoporosis.

Even after a short time when bedridden, circulation disorders can occur so that the patient might faint when tilting too sudden and too fast. By gradually getting used to an increased tilting angle, you reduce the risk of fainting.

It is advisable to check blood pressure and pulse frequently and ALWAYS have eye contact with the patient when starting the tilt rehabilitation. Put one hand on the patient's shoulder or hold the patient's hand to minimize patient worries that can increase blood pressure and pulse. When a patient can stand in a straight upright position (90°) without a blood pressure disorder or increasing pulse, it is time to use other rehabilitation equipment.

Always study this manual carefully before operating the Classic Tilt Table. Operating instructions and recommended maintenance procedures are explained in the following pages.

Only qualified staff who understand all operating and safety procedures may operate this equipment. The Tilt Table is designed for years of trouble-free operation when properly used and maintained.

If you have any questions regarding the operation or maintenance of your Classic Tilt Table, contact us at 1-800-627-8940. Additional copies of these instructions can be downloaded from EZ Way's website, www.ezlifts.com.

Unpacking and Installation

Never use a knife or sharp tools when unpacking. This can cause damages on surfaces and the color coating.

- 1. Check that there are no shipping damages. Any damages must be solved before using the tilt table.
- 2. Report any shipping damages to the transporters and to EZ Way.
- 3. Check that every bolt is tightened.

Technical Specificiations

Standard Art no. 0647500

- Maximum person weight 330 lbs.
- Standard lying surface 1750 x 650 mm., solid mounted.
- One piece, solid mounted cushion. This adapts to any desired lying surface, to every different patient, without having to change cushion.
- The cushion narrows down in the foot end.
- The cushion surface is made of plastic woven fabrics of high quality.
- Stable frame in grey epoxy coating, clearance height 150 mm.
- Permanent height in vertical position, 600 mm.
- Wide footplate (450 x 400 mm). Adjustable/ lockable in three different angle positions.
- Epoxycoated stable chassis in square tubings 50 x 30 mm.
- Strong wheels with brakes and straight steering.
 External diameter 125 mm.
- Fender wheels protect the lying surfaces when transporting through narrow doorways.
- Linak L31 actuator. Raising/lowering stroke 300 mm.
- Hand control.
- Built-in 9 Volt battery for lowering in case of power failure. The battery needs to be replaced after use of Overload protection.
- Basket for slings. Easy to hook off, if necessary.
- Delivered with three straps and basket.
- Optional table and foot control.
- Optional activity tray available.

Patient Handling Procedure

After being acquainted with the functions on the EZ Classic Tilt Table, the easiest way to transfer a patient is from a supine position. Alternately use a ceiling lift or a floor lift.

The tilt table frame has a clearance height of 150 mm, adapted to almost every patient lifter on the market. The tilt table has a low flat position of 600 mm from floor, allowing an easy transfer.

- 1. Lock all wheels. Make sure that the front wheels are in line with the frame side and don't interfere with the footplate in the up tilted position.
- 2. Place the patient so that both feet have good contact on the footplate. A pillow needs to be under the patient's head. It is preferable to have no shoes on feet, giving a better feeling and stimulating the blood circulation.
- 3. Set the desired angle on the footplate. Three alternative positions are available. Make sure the footplate locks securely in its proper position.
- 4. Fixate the chest with the thin sling belt, enclosed. The sling belt should be placed under the arms and around the chest.
- 5. Attach the sling belt in the loops and tighten, giving good support and good fixation. Do the same with the hip sling belt.
- 6. Place a small half rounded pillow under the knee joints so they are bent a little.
- 7. Place the wide sling belt over the knees with one over and one under knee joint. Tighten.
- 8. Mount the table (option) if this is going to be used. The table should not replace the chest sling belt before you are sure that the patient is stable in the hip area.
- 9. Keep eye contact and put one hand on the patient's shoulder. Raise a few degrees and allow the patient to get used to the position. Step by step, increase the raising angle. End the training session after approximately 15-20 minutes.

The patient will get tired, so shorter training sessions are preferable in the beginning.

You can also develop and extend the training in combination with a pulley, hand weights, training rubber bands or other similar devices.

Record the achieved training time and angle positions for each patient. The angle indicator is located on the backside of the lying surface.

Requirements When Tilt Rehabilitating

- Haemadynometer.
- Pulsimeter.
- Mirror on wheels or a wall mirror.
- Half rounded pillow for knee joint angle and a head pillow.
- The possibility to train in a separate room with quiet surroundings.
- Plenty of time to explain the purposes with the training and how it is going to be performed.

Maintenance - After Control

- Check that wheels run smoothly, lock securely, and can also steer straight.
- Make sure there are no visual damages on frame or lying surfaces.
- Check that cables and main cord are not damaged.
- Make sure that there are no unusual noises from flexes and engine.
- All fixation straps should be solid and lock securely. NOTE: All slings are consumption goods and should be replaced frequently.
- Always maintain and solve any problems directly, increasing the life length of the tilt table and allowing greater security for patients and staff.
- Clean the frame and lying surface with a wet cloth and soap solution. The lying surface must never be cleaned with any alcoholic detergent solutions that might dry out the material and cause cracking.
- Never use high pressure water when cleaning.
- Any grease and hardened dirt should be removed with spirit.
- Grease when necessary.

WARRANTY, CE MARK & TECHNICAL SPECIFICIATIONS: EZ Way Classic Tilt Table

Warranty: EZ Way warrants that its products are free from defects in materials and workmanship for a period of one year from the date of delivery. EZ Way mattresses and pillow of fabric covered PVC over polyester foam shall be warranted for a period of six months from the date of delivery. This warranty is in lieu of any other warranty or representation, expressed or implied. Warranties of MERCHANTABILITY or FITNESS FOR ANY PARTICULAR USE OR PURPOSE are expressly excluded. EZ Way will not be responsible for any expenses, inconvenience or incidental or consequential damages occasioned by the use, loss of use, or misuse of the products, or by the failure of the products to conform to the warranty set forth above. This warranty becomes void if the product shows evidence of mishandling, tampering, installation or use contrary to the applicable instruction materials, shipping damage, or repair. Routine cleaning, adjustment, and normal cosmetic and mechanical wear are not covered by this warranty.



CE mark: Certificate of registration at the LÄKEMEDELSVERKET Medical products agency in Sweden Dnr.452:2008/83584.

Free sales certificate at the LÄKEMEDELSVERKET Medical products agency in Sweden.

TECHNICAL SPECIFICATIONS

Cushion Length - Standard:	69"
Cushion Length - Pediatric:	57"
Cushion Width - Standard:	24-1/2"
Cushion Width - Pediatric:	17-3/4"
Height (Horizontal Position):	24"
Working Load Limit:	330 lbs.
Power Supply:	230 V, 115 V
Power Failure Lowering:	Battery backup (9 V)
Frame:	Powder-coated steel
Casters:	Two 5" casters with brakes and two with straight steering
Control:	Hand control
Cushion:	Foam-filled, vinyl cover