



# ErgoBench/ErgoBasic TradeBasic Benches User Manual

Applies to the following Models:

**MD**

EB9000

EB9010

EB9020

EB9030

**REF**

EB9040

EB9050

EB9070



**Important!** This User Manual contains important information for the user of the product. All who use this product should review and completely understand its contents. Remember to keep this manual in a place where it is always available to those using the product.

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## Introduction

### **ErgoBench:**

The ErgoBench offers uncompromised stability and style plus gentle comfort for your patients--all at an affordable price. It has an 18" to 24" height adjustment and features a unitized steel frame with a bottleneck shape, seamless cushions, multi-fit arm rests, and a paper roll holder and cutter. It includes a comfortable and easily adjustable tilt headpiece. The ErgoBench ships with unassembled legs, and can also be shipped completely assembled for an additional charge.

### **ErgoBasic:**

Sleek, elegantly simple, yet still affordable, the ErgoBasic Bench offers a critical mix of adjusting features that is praised by many practitioners. A tilt headpiece and Accelerator™III pelvic drop come standard. Options include various headpieces, featuring operation of tilt, an adjustable face opening, forward drop, elevation and toggle drop.

### **TradeBasic:**







The TradeBasic adjusting table is engineered for excellence and designed as an affordable choice for a growing practice or as a starter table. Quality options include tilt headpiece with adjustable face cushions, pelvic drop (unitized steel frame), 22"W comfort cushions, paper roll holder, cutter and guide bar. Additional drops may be added. Ships fully assembled.

### **Intended Use:**

The ErgoBench/ErgoBasic/TradeBasic Benches are intended for use in a clinical environment to support patients during treatment.

## Safety Precautions & Definitions

**Warning and Precautions** through this manual are indicated by specific symbols. Applicable symbols are shown below along with a description of the symbol. Review these symbols and all safety precautions before operating the table.

	<b>CAUTION:</b> Text with a “CAUTION” indicator will explain possible safety infractions that could have the potential to cause injury.
	<b>WARNING:</b> Text with “WARNING” indicator will explain possible safety infractions that will potentially cause serious injury and equipment damage.
	<b>Pinch Point:</b> Indicates space between manually adjustable moving and stationary parts where body parts may become caught, leading to minor injury.
	<b>Instructions for Use:</b> Indicates the need for the user to consult the instructions for use.
	Indicates the device manufacturer.
	Indicates the product is a medical device.

**Before using this equipment follow the safety precautions below:**



**WARNING:** Never leave patient on table unattended.



**WARNING:** Under no circumstances should the table be modified from its original design. Contact Pivotal Health Solutions if you need help with service.

- Before using this equipment make sure you have read and understand this entire manual.
- Explain proper use to all employees. This table should be used only by qualified, trained personnel.
- Never exceed the table’s maximum supported weight.
- Use only on dry surfaces. Ensure the tables feet do not slide.
- This table is NOT for patient transport.
- NOT intended for use with accessories other than those indicated in this manual.

- Always explain to the patient how to properly get on and off the table. Be sure to assist patient to prevent falls.
- Keep patient's hands positioned on the top side of cushions at all times.
- Keep hands and feet away from moving parts and pinch points.
- Ensure controls have locked properly prior to positioning or releasing patient.
- Never leave patient unattended on table.
- Follow preventative maintenance instructions provided in this manual.
- Ensure all components have been inspected for damage and are fully functional.
- Inspect cables and connectors before each use.
- If you need service assistance contact Pivotal Health Solutions at 1-800-743-7738.

## Installation & Unpacking

**A MINIMUM OF TWO PEOPLE ARE REQUIRED TO LIFT AND MOVE THE TABLE. LIFT THE TABLE BY THE BASE FRAME!**



**WARNING:** Do not install/use this equipment adjacent to, or stacked with, other equipment as it could result in improper operation. If such use is necessary, this equipment and the other equipment should be observed to verify they are operating normally.

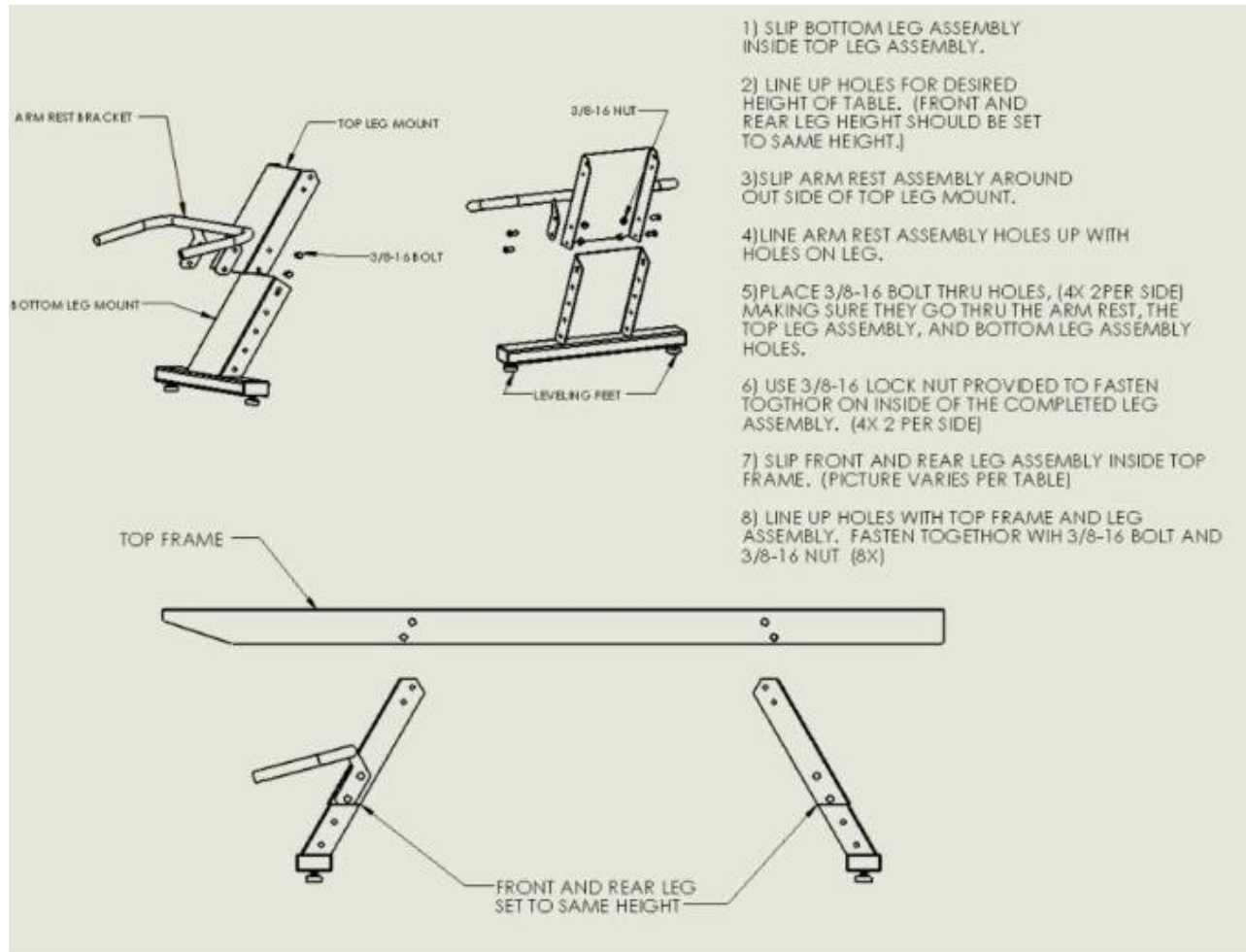
UNPACK AND INSPECT TABLE IMMEDIATELY UPON DELIVERY – DO NOT SIGN THE SHIPPING RECEIPT UNTIL YOU HAVE CONFIRMED THE PRODUCT IS FREE OF DAMAGE. FAILURE TO NOTE SHIPPING DAMAGE ON THE SHIPPING RECEIPT WILL VOID THE WARRANTY.

1. After removing the top and side panels of the shipping container, you may notice metal bands and plastic cable ties. These are used to secure various sections of the table and must be removed. Once all bands and cable ties are removed, the table must be lifted directly upward in order to clear all shipping restraints.
2. Once the table is out of the shipping crate, assemble the legs if needed and locate table in a level location. The four leveling feet can be rotated to make fine adjustments to help level the table.
3. Inspect the table cushions, frame, hardware, etc. for damage.
4. If no damage is noted, test drops and any other options that are on your table. Check that any pre-installed hardware is tighten. Tighten if needed.
5. Contact Pivotal Health Solutions or your dealer with any questions or concerns.

### **Leg Assembly Instructions (if applicable, see sketches on following page):**

1. Slip bottom leg assembly inside top leg assembly.
2. Line up holes for desired height of table. (Front and rear leg height should be set to same height.)
3. Slip arm rest assembly around outside of top leg mount.
4. Line arm rest assembly holes up with holes on leg.
5. Place 3/8-16 bolt through holes, (8x, 4 per leg) making sure they go through the arm rest, the top leg assembly, and the bottom leg assembly holes.

6. Use 3/8-16 lock nut provided to fasten together on inside of the completed leg assembly. (8x, 4 per leg)
7. Slip front and rear leg assemblies inside top frame.
8. Line up holes with top frame and leg assembly. Fasten together with 3/8-16 bolt and 3/8-16 nut. (8x) of each.



## Technical Specifications



**WARNING:** Keep table out of high moisture areas. For indoor use only.

**Operating Conditions:** This table should be operated, between 40° F (4.4° C) and 100° F (37.8° C), with relative humidity ranging from 30% - 80%.

**Transport & Storage Conditions:** This table should be transported and stored in temperatures between -40° C (-40° F) and 70° C (158° F) with relative humidity 10%-100%.

<b>MD</b>	Ergobench EB9000, EB9010	Ergobench EB9020, B9030	Ergobasic EB9040, EB9050, EB9060	Tradebasic EB9070
Dimensions	73"L x 24"W		65"L x 27"W	74"L x 27"W
Weight Capacity	350 lbs.		350 lbs.	350 lbs.
Height	18-24"H		18-24"H	18-24"H
Soft foam model #	EB9000 Soft Foam	EB9020 Soft Foam	EB9040 Soft Foam	N/A
Firm foam model #	EB9010 Firm Foam	EB9030 Firm Foam	EB9050 Firm Foam	
Drop type	N/A	N/A	Accelerator™ drops	Pin drops
Headpiece	Tilt headpiece	Fixed top	Tilt headpiece w/ selected options	Tilt headpiece with optional drop

**Expected Life:** This product has an approximate expected life time of 10 years when correctly handled, serviced, and inspected in accordance with these instructions.

**Design and Quality:** Pivotal Health Solutions is certified in accordance with ISO 13485, the standard for the medical device industry.

**Product Changes:** Pivotal Health Solutions, Inc. reserves the right to make products changes without prior notice. Contact your Pivotal Health Solutions representative for advice and information about product upgrades.

# Operation

**Note to user:** If a serious incident occurs, report the incident to Pivotal Health solutions. (See section with **Manufacturer Contact Information** for contact details). If the incident occurs in the EU, also report any serious incident to the **Competent Authority of the Member State in which the user and/or patient is established**.

## **Assisting Patient onto Table:**

- 1) The practitioner or trained staff should always assist the patient on the table. Do not allow the patient to get on the table by him/herself.
- 2) The patient should check clothing for keys, wallet, belt, or any other items that may cause discomfort during treatment or damage upholstery.
- 3) Never leave patient unattended while on the table.

## **Table Operation:**

- 1) To begin treatment, position the patient on the table. A patient is typically in prone position.
- 2) Perform the treatment desired. Refer to the 'Operation' section and/or the individual component functions below for operation of specific table features.
- 3) After treatment, return the table to a level and straight configuration.

## **Assisting Patient off of Table:**

- 1) Caution the patient not to get up from the table alone so as to prevent any strain that could void the treatment, and to ensure the patient is not lightheaded from lying down which can cause imbalance.
- 2) Allow patient to get full balance before coming to a standing position. Best practice is to keep a hand on the patient at all times.

## **Height Adjustment:**

- To make a height adjustment, remove the hex bolts and lock nuts from each leg and then slide lower legs and upper legs to desired position. Re-insert bolts and nuts. Tighten using a ratchet fitted with a 9/16" deep well socket and a 9/16" wrench.

## **Tilt Head Section Adjustment:**

- The head section of the tables can be raised by simply lifting on the head and positioning it.
- To lower, reach under the right or left side of the head section and turn the knob towards the foot end of the table. While turning the knob, lower the head section until the desired position has been obtained, then release the knob.

## **Adjustable Face Cushions (TradeBasic):**

- The headpiece cushions are adjustable for the patient's comfort. They can be opened and closed using the 2 knobs at the front of the table. Loosen the knob by turning it counterclockwise and slide the cushions in or out to the desired position. Once the cushions are positioned properly, turn the knob clockwise to lock them in place.

### Extension/Flexion Headpiece (TradeBasic):

- Raise or lower the headpiece by holding on to the handle tightly and squeezing the lever under the headpiece cushions. When the headpiece is in the desired position, release the lever.

### Drop(s):

- Drops on tables have a tension knob and hand cocking levers. Begin by adjusting drops to lightest tension setting when first adjusting patient. If tension is set too high initially, the drop may not drop based on patient's body weight and injury may occur.
- To adjust tension, turn tension control knob counterclockwise for a lighter setting, then test drop. It should not hold the patient. Tighten the tension control knob clockwise until drop will hold patient. If it falls when setting up for treatment, more tension is required.
- To cock the drop, simply lift up on the cocking handle.



**PINCH POINT:** Always keep patient's hands positioned on top side of cushions when lowering, raising and tilting table to keep from potential pinch points.

## Preventative Maintenance

### INSPECTION:

At least monthly the table should be thoroughly inspected for wear and tear, loose hardware and parts, and other damage.

- Inspect the table to make sure that there is no external damage or loose hardware. Tighten loose hardware. Hardware that does not tighten needs replacement.
- Inspect table for obvious signs of damage or wear such as cracked welds, loose bolts, frayed or damaged cords. Do not use a table with damaged cords.
- Check moveable components (electrical and non-electrical) to ensure functionality.
- Check components to ensure they lock and function properly.
- **Contact Pivotal Health Solutions with questions or concerns.**

## Upholstery Cleaning & Care



**CAUTION:** Read carefully, improper cleaning will void the warranty. Never use alcohol-based cleaning agents.

**DISINFECTING:** There is a disinfecting wipe on the market called *Protex Ultra Disinfectant Wipes*. Many of our customers use these.

**FOR DAY TO DAY CLEANING:** A solution of 10% mild household liquid dish soap with warm water, applied with soft damp cloth. Rinse with clean water and dry.



**FOR STAINS:** Dampen a soft white cloth in a one to one (1:1) solution of Fantastik® and water OR Formula 409® and water. Rub gently and rinse with a water dampened cloth.

**FOR MORE DIFFICULT STAINS:** Dampen a soft white cloth with a solution of household bleach (10% bleach / 90% water). Rub gently and rinse with a water dampened cloth to remove bleach concentration.

**WHAT NOT TO USE:** Using the wrong cleaning agents you will VOID YOUR WARRANTY and crack, dry out and destroy your vinyl. Do not use any cleaning agents that contain alcohol, harsh chemicals or abrasives.

## Service

**Refer to Warranty section in this manual for specific warranty information.**

When replacing worn parts, use genuine Pivotal Health Solutions, Inc. parts by contacting our service department. When ordering replacement parts:

- Ask for the service department, 800-743-7738
- Have the model number and serial number available
- Specify parts by the numbers/description below

**Instructions for Damaged Merchandise:** The contents of this shipment have been checked and packed by experienced personnel. If your company arranged the shipping, damage should be noted on the Bill of Lading before signing to accept the shipment, then articles damaged in transit should be reported at once to delivering carrier and a claim must be filed by you. If freight was arranged by Pivotal Health Solutions, note any damage on the Bill of Lading before signing acceptance of product and notify Pivotal Health Solutions right away. Failure to inspect for shipping damage prior to signing for the product may affect your warranty. We can neither be responsible for, nor can we accept the return of merchandise damaged in transit during shipment arranged by outside parties.

### Technical Information:

Pivotal Health Solutions will make available, when needed, circuit diagrams, component part lists, descriptions, calibration instructions, or other information that will assist service personnel.

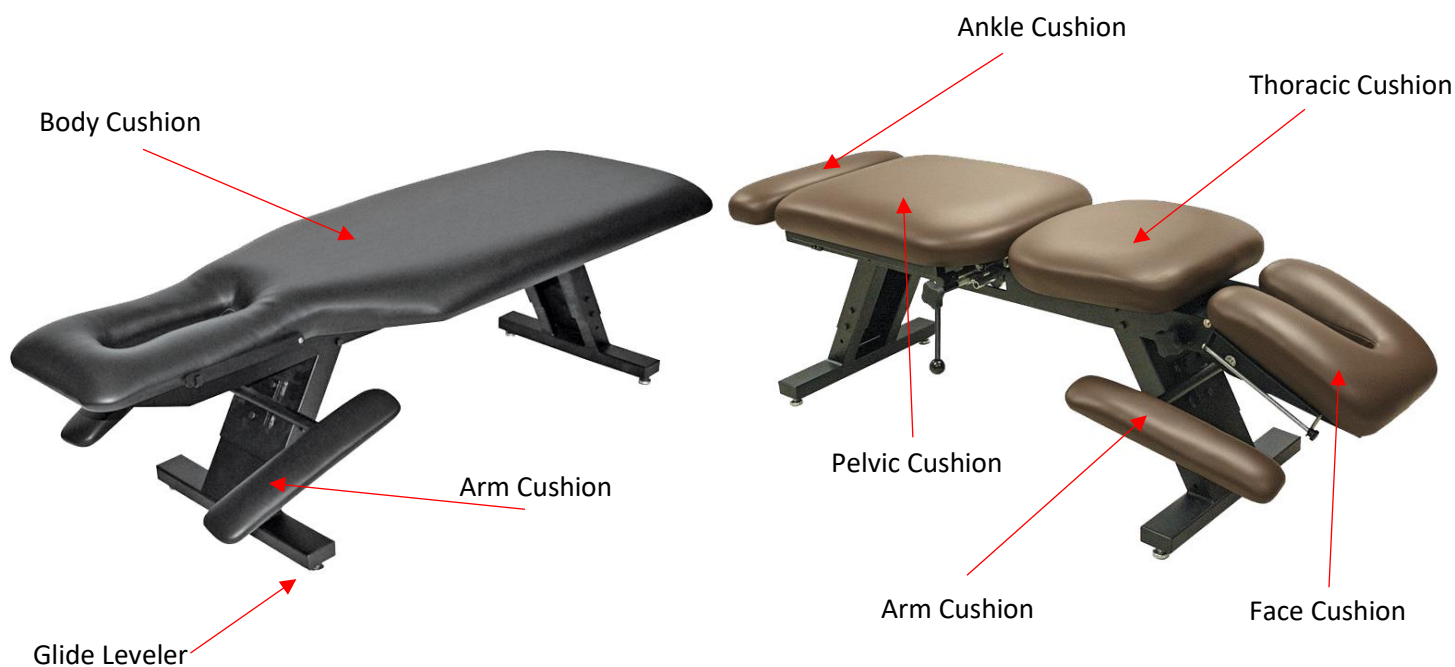
### Resale or Disposal:

A chiropractic table is considered a medical device by the Food and Drug Administration. Therefore, it is necessary that Pivotal Health Solutions, Inc. be notified if the table is sold, destroyed, or otherwise disposed of. Please notify in writing providing your name and the serial number of your table to:

**Pivotal Health Solutions**  
**Attn: Quality**  
**3003 9<sup>th</sup> Ave. SW**  
**Watertown, SD 57201**

## Replacement Parts

### Replacement Part Information



NOTE: These tables may have various cushion configurations. Please contact Pivotal Health Solutions for replacement cushion details.

ErgoBench		ErgoBasic	
<u>Part Name</u>	<u>Part Number</u>	<u>Part Name</u>	<u>Part Number</u>
EB9000 Body Cushion	89419-xxx	Soft Thoracic Cushion	89441-xxx
EB9010 Body Cushion	89421-xxx	Soft Thor. Drop Head	89490-xxx
Head Cushion	89097-xxx	Firm Thoracic Cushion	89212-xxx
Arm Cushion	65454-xxx	Firm Thor. Drop Head	89489-xxx
EB9020 Body Cushion	89433-xxx	Soft Pelvic Cushion	89443-xxx
EB9030 Body Cushion	89435-xxx	Firm Pelvic Cushion	89208-xxx
Glide Levelers	60007	Soft Ankle Cushion	89445-xxx
Paper Cutter Arm	62644	Firm Ankle Cushion	89205-xxx
Paper Holder Tube	66988	ErgoStyle U-Face	89097-xxx

\*xxx is a place holder for the color code. Contact Pivotal Health for the appropriate color code for your table.

## Replacement Part Information



NOTE: These tables may have various cushion configurations. Please contact Pivotal Health Solutions for replacement cushion details.

<b>TradeBasic</b>	
<b><u>Part Name</u></b>	<b><u>Part Number</u></b>
Arm Cushion	65454-xxxx
Cervical Cushion	E1020-xxxx
Thoracic/Lumbar Cushion	E1032-xxxx
Pelvic Cushion	E1019-xxxx
Ankle Cushion	E1044-xxxx
Lumbar Drop	89190
Thoracic Drop	89191
Tilt Headpiece With Cervical Drop	89192
Tilt Headpiece With Adjustable Face Cushion	89193
Glide Levelers	60007
Paper Cutter	62644
Paper Cutter Bracket	65468

\*xxx is a place holder for the color code. Contact Pivotal Health for the appropriate color code for your table.

## Warranty

**Warranty details can be found at:** <https://www.pivotalhealthsolutions.com/customer-service/warranty.aspx>

**Note:** Warranty periods listed apply only to products purchased in new condition. Any tables sold as a factory blemish or in used condition are sold 'as-is' and are limited to a (1) year warranty on the frame only, commencing on the date of delivery.

**Note to user:** If a serious incident occurs, report the incident to Pivotal Health solutions. (See section with Manufacturer Contact Information for contact details). If the incident occurs in the EU, also report any serious incident to the Competent Authority of the Member State in which the user and/or patient is established.

## Manufacturer Information

Rev J 10-18-2024



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