



2nd Generation Enhancements

- Sliding patient surface for easier expansion/retraction to 48” width
- Fold Down Foot Rails
- Plexiglas Windowed, Rotating Head Rails
- Narrower Frame for improved doorway clearance
- 1 Button Trendelenberg functions
- Improved Trapeze efficiency with enhanced patient access
- New, *Streamlined* Dual Passage Assist
- Impulse Drive System



Optional
Plexiglas
Windowed
Head Rails



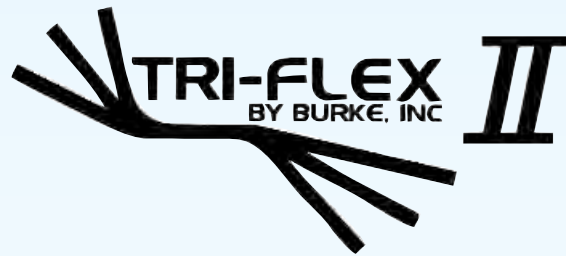
Bariatric Bed

Shown with options



With all the excellent features of the original Tri-Flex

- ❖ 1,000 lb. Capacity - Static & Transfer
- ❖ 2 Patient Surface Widths in One Frame
- ❖ 3 Piece Interchangeable Width Mattress
- ❖ “Fold & Roll” One Person Delivery System
- ❖ Integrated Scale System Option
- ❖ Exit/Enter at Foot of Bed Option



MULTIPLE FEATURE, HIGH PERFORMANCE BARIATRIC PLATFORM



Durable
Molded
Reinforced
Plastic Head
and Foot
Boards



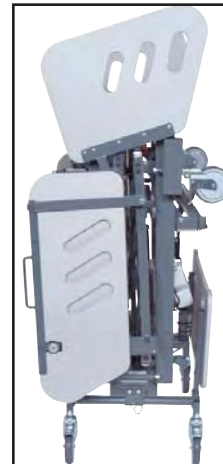
Easy to Use
Battery Powered
Scale Display



Load Cells - Specifically
Positioned for Pin Point
Accuracy



Patient Surface Width
Panel Extensions



*Compact,
"Fold & Roll",
1 Person
Delivery
System*

*"Fold & Roll" Dimensions
Width - 32"
Height - 74 1/2"
Length -46 1/2"*

Features _____

Specifications _____

- **Multiple Positions:**
 - Trendelenberg / Reverse Trendelenberg
 - Hi-Lo: 14" to 28"
 - Cardiac Chair Positioning
 - Independent Head & Knee Positioning
- **Integrated Scale System**
- **Compact "Fold & Roll"** 1 person delivery system
- **2 Widths in 1 Frame** 37" & 48" easy slide, expand/contract
- **3 & 4 Corner Trapeze Frame Setup**
- **Impulse Drive System**
- **Angle Indicators**
- **Battery Back-Up**
- **CPR Release Mechanism**
- **Easy Patient Egress at Foot of Bed**
- **Improved Actuator Positioning for greater efficiency**

- ◆ **Dimensions**
 - Platform:** 37" Width x 86" Length
48" Width x 86" Length
 - Frame:** 93 7/8" Long
40 3/4" Wide Caster to Caster
- ◆ **Class:** Fully Electric: Modular Electronics
37" Patient Surface Width for Transport
48" Patient Surface Width for in room use
UL 60601-1 / IEC 60601-2-38 and CE Mark
- ◆ **Capacity:** 1000 lbs.
- ◆ **Misc:** Hospital Grade Plug
Low Voltage/High Efficiency
(Low Power Consumption 1.6 amps)
Heavy Duty 6" x 1 1/4" Steer & Lock Casters

NEW & IMPROVED FEATURES

Sliding ----->
Expanding/Retracting <-----
-----> "Lock In" Surface

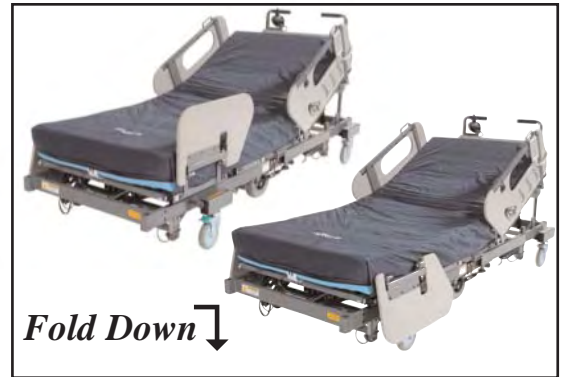
**Accompanying Interchangeable
Mattress Width**



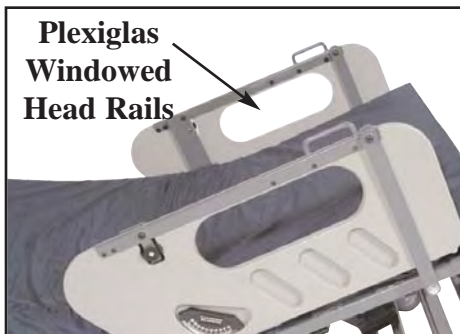
Rotating and Fold Down Foot Side Rails



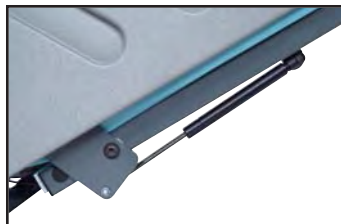
Bed opens completely without having to remove side rails.



Both types of foot rails designed to UL 60601-1 / IEC 60601-2-38 Standards.



Rotating Head Rails



Head rails lower & raise easily with added support device



Strength + Durability

Easy Patient Egress



STREAMLINED *DUAL PASSAGE ASSIST OPTION*



Help your patient In and Out of the Foot of the Bed with the **Dual Passage Assist** option. Designed specifically for the *Burke Tri-Flex II*, this unique system enhancement provides the option of exiting or entering the bed through the foot end, encouraging greater patient mobility.

NEW & IMPROVED FEATURES

Maximum Support and Transfer Capacity: 1000 lbs.

IMPROVED TRAPEZE OPTION *GREATER PATIENT ACCESS*



**3 & 4
Corner
Setup**

Tri-Flex II provides smooth, safe transport of patients up to and including 1,000 lbs. Designed specifically for the maximum in stability and safety, providing dependable support to both patient and staff.



New Impulse Drive Reduces Bariatric Care Injuries

- **Safer for staff** - reduce need for dangerous transfers and expensive cumbersome lifts.
- **Save staff time** - no combing the facility for 4-6 nurses to move a 1,000 lb. patient and bed through the facility or risk injury transferring to wheelchair.
- **Improve staff morale.** Reducing the number of transfers means you reduce the threat of career ending injuries and improve nursing staff morale in your bariatric unit.
- **Part of Emergency Evacuation Plan.** Only one person is needed to move patient in an emergency.



Burke Tri-Flex II Impulse Drive System

Safe and Easy Maneuverability through Variable Acceleration & Positioning

- ➔ Able to make small positioning corrections in the room with ease.
- ➔ Moves bed down the hall at a walking pace or less at driver's discretion.
- ➔ Will stop immediately yet gently by removing thumb/finger pressure off the joy stick.
- ➔ Easily maneuvers in and out of doorways, elevators, turns, etc.

Push Handles



Push handles - Well positioned for optimum ease of use. Foam covered for a comfortable and safe grip. Affords less strain and effort for care givers while positioning or moving the bed. Also included with the Impulse Drive System.

Angle Indicators



Angle Indicators - Easy to read and self setting - shows the degree of angle of the head gatch for recording levels of patient comfort relating to upper body positioning.

DO YOUR HOSPITAL BEDS MEET THE FEDERAL REGULATIONS?

Today there is an increasing trend for facilities to provide bariatric surgeries and care for morbidly obese patients. Some facilities are unaware that in caring for these patients they are using substandard beds that violate federal regulations, endangering the patient and staff, while putting the facility at legal risk. All hospitals, nursing homes and any public facility must provide hospital beds with the UL certification safety mark.

The Occupational Safety and Health Administration requires a UL listing/certification mark of UL 60601-1, IEC 60601-2-38 or (UL544 for older beds) be located on the bed. (View at www.ULMedical.com) A bed with mark must be tested by an independent OSHA recognized testing laboratory such as UL, CSA, ETL. The UL 60601-1 and IEC 60601-2-38 are also the FDA's current recognized consensus standard for hospital beds. A bed that receives the UL 60601-1 / IEC 60601-2-38 means that it has been tested to meet manufacturer claims of weight capacity, environmental hazard safety and fire hazard safety. Beds must now also meet national safety standards regarding interface of both patient and caregiver, with particular attention to side rail and entrapment issues. Extensive electrical tests of the electric motor drive including current leakage, electric shock, duty cycle and heat rise under load, must be done with the motors in the bed.

Many bariatric beds being sold or rented do not have the UL 60601-1 / IEC 60601-2-38 mark on the bed. Our research shows that many bariatric bed manufacturers have no external testing at all! Some bariatric bed manufacturers claim standards compliance because their motor manufacturer has tested the motor system without the bed. This has no validity as to whether it will work properly in the bed and does not certify that the motor electrical system will work properly in the bed. By visiting the FDA's website, you can see that in the last year there have been 18 deaths by entrapment and 12 bed fire incidents with 8 possible deaths by fire. In the last few years, there have been many bed recalls including one manufacturer recalling 200,000 beds for fire concern.

Protect your patients, staff and facility by ensuring that your current and future hospital beds are UL 60601-1 certification marked!

A sample of the Tri-Flex II certification letter and label are available upon request.

Burke, Inc. has been specializing in bariatric bed frames since 1979.