



Our commitment

We've got your back

Explore our Ultra-Low bed specifications, then turn the page to find targeted solutions for your role — whether you're focused on staff safety, patient dignity, fall prevention, or the exceptional ROI that comes from sturdy beds designed with rental in mind.

Training Videos



ROTEC

VersaTech Bariatric

Ultra-Low Bed with VersaDrive assist system option



Model V1100 ULB

-  **Load capacity of 1100 lb for bariatric use**
-  **Ultra-Low Bed 8" to prevent fall related injuries**
-  **Sturdy, reliable and easy to use**

-  **Integrated scale with 3 zones bed exit alarm**
-  **Ergonomic designed footboard**
-  **Antimicrobial and easy to clean powder coated structure**

Features

- › **Integrated scale** with 3 zones bed exit notification, integrated warning signal to DB-37 port with visual and audible indicator
- › Ergonomic designed **footboard** that integrates pump and accessory holder
- › Easily **extendable in width** (press buttons) that can accommodate mattresses of 36", 39", 42" and 48"
- › Easily **extendable in length** without tools from 80" to 84" to 88"
- › **Load capacity** of 1100 lb for bariatric use
- › Ultra-Low Bed 8": **Prevents Fall Related Injuries**
- › Ultra quiet DC motors.
- › Emergency battery for temporary autonomy
- › Easy to maintain with quick connect components
- › **Central brake:** one pedal at the foot of the bed
- › Lightweight composite head and footboard for ease of use.
- › **Antimicrobial** and easy to clean powder coated structure
- › 5" anti-static double **wheels casters**
- › 2 pairs of half-length composite siderails
- › Patient remote control with **auto-contour**
- › Patient control integrated into the bed siderails with auto-contour, underbed light and **nurse call**
- › Nurse call built into the siderails with DB-37 connection
- › Easy to use nurse control integrated in the footboard
- › Bed functions lock-out from the nurse control at the footboard
- › Side and foot mattress retainers
- › Backrest angle indicator
- › One-touch Trendelenburg adjustment
- › Double underbed lights
- › Multiple openings for restraint straps
- › Bumpers at the head of the bed
- › IV pole and oxygen cylinder receptacle
- › Trapeze bar receptacle
- › **Electric CPR**
- › **Mechanical CPR: 2 handles**
- › Made in Canada
- › CSA certified according to Canadian, American and International standards



Options

- › Auxiliary power outlet at foot end of bed
- › VersaDrive drive assist system: Easiest and most intuitive drive system on the market. This option does not affect the ultra-low feature of the bed

Electronic

Voltage	120 Vac
Amperage	9.65 A max
Frequency	60Hz
Leakage current	<300 microamps
Battery	2.85aH Lithium (bed) 9aH NiMH (drive option)
Scale accuracy	± 2.2 lb in service

Accessories

- › Bar with trapeze
- › IV pole
- › Left and/or right retractable IV pole
- › Support for oxygen cylinder
- › DB-37 adapter cable
- › Additional remote control
- › Bed trolley
- › Siderail protectors
- › Mattress V1100 with 2 width extensions

Technical specifications

Platform width:	Adjustable from 35" to 38" to 41" to 47"
Overall width at 35":	40"
Overall width at 48":	52"
Platform length:	80" to 84" to 88"
Overall length at 80":	93 1/8"
Overall length at 88":	101 1/8"
Minimum height:	8"
Maximum height:	32"

Load capacity:	1100 lb
Backrest angle:	70°
Legrest angle:	32°
Trendelenburg position:	-14° to +14°
Under bed clearance:	5 7/8"
Bed weight:	580 lb
Auxiliary outlet:	120V 5A
Drive wheel autonomy:	5 miles

VersaTech Med-Surg

Our Ultra-Low bed, featuring uniquely designed side rails, exceeds expectations by significantly reducing Fall related injuries



-  **Load capacity of 600 lb**
-  **Ultra-Low Bed 8" to prevent fall related injuries**
-  **Sturdy, reliable and easy to use**

-  **Integrated scale with 3 zones bed exit alarm**
-  **Ergonomic designed footboard and uniquely designed side rails 1/3 - 2/3**
-  **Antimicrobial and easy to clean powder coated structure**



Model V600 ULB

Features

- › **Integrated scale** with 3 zones bed exit notification, integrated warning signal to DB-37 port with visual and audible indicator
- › Ergonomic designed **footboard** that integrates pump and accessory holder
- › Easily **extendable in length** without tools from 80" to 84" to 88"
- › **Load capacity** of 600 lb
- › Ultra-Low Bed 8": **Prevents Fall Related Injuries**
- › Ultra quiet DC motors.
- › Emergency battery for temporary autonomy
- › Easy to maintain with quick connect components
- › **Central brake:** one pedal at the foot of the bed
- › Lightweight composite head and footboard for ease of use.
- › **Antimicrobial** and easy to clean powder coated structure
- › 5" anti-static double **wheels casters**
- › **2 pairs of composite side rails with a unique design 1/3-2/3**
- › Patient remote control with **auto-contour**
- › Patient control integrated into the bed siderails with auto-contour, underbed light and **nurse call**
- › Nurse call built into the siderails with DB-37 connection
- › Easy to use nurse control integrated in the footboard
- › Bed functions lock-out from the nurse control at the footboard
- › Side and foot mattress retainers
- › Backrest and Trendelenburg angle indicator
- › One-touch Trendelenburg adjustment
- › Double underbed lights
- › Multiple openings for restraint straps
- › Bumpers at the head of the bed
- › IV pole and oxygen cylinder receptacle
- › Trapeze bar receptacle
- › **Electric CPR**
- › **Mechanical CPR: 2 handles**
- › Made in Canada
- › CSA certified according to Canadian, American and International standards



Options

- › Auxiliary power outlet at foot end of bed

Electronic

Voltage	120 Vac
Amperage	8.75 A max
Frequency	60Hz
Leakage current	<300 microamps
Battery	2.85aH Lithium
Scale accuracy	± 2.2 lb in service

Accessories

- › Bar with trapeze
- › IV pole
- › Left and/or right retractable IV pole
- › Support for oxygen cylinder
- › DB-37 adapter cable
- › Additional remote control
- › Bed trolley
- › Siderail protectors

Technical specifications

Platform width: 34 ¾"

Overall width: 40 ¼"

Platform length: 80" to 84" to 88"

Overall length at 80": 93 ⅛"

Overall length at 88": 101 ⅛"

Minimum height: 8"

Maximum height: 32"

Load capacity: 600 lb

Backrest angle: 70°

Legrest angle: 32°

Trendelenburg position: -15° to +15°

Under bed clearance: 5 ⅞"

Bed weight: 539 lb

Auxiliary outlet: 120V 5A

VersaTech Innovation

Healthcare Without Limits

Nursing and Clinical Staff	Injury Prevention: With 51% of nursing injuries being sprains and strains, our unique VersaDrive system ensures safe patient transport › Optimal Ergonomics: Only bed allowing face-to-face patient transport › Modified Cardiac Chair Position for Bariatric Patients up to 1,100 lb to facilitate breathing and maintain healthy SpO2 › Complete Training: Provided for optimal use of all features. Very Intuitive commands › Dual Auxiliary Outlets for Medical Devices: Reduces cord hazards for SCDs and Wound Vacs › Bariatric Bed Ease of Egress through all doorways and elevators when transferring patients for diagnostic procedures › Integrated Safety Alert System: Nurse Call compatibility with 3 zones bed exit alarms providing both audio and visual notifications › 8" Low for fall and injuries prevention: safe patient transfers and edge-sitting: enables patients' feet to touch the floor while seated on bed edge, providing safer positioning for nursing and therapy staff during transfers
Bariatric Patients	Preserved Dignity: Lowest bed on the market (8 inches) facilitating autonomous entry/exit › Maximum Safety: Up to 50% fall risk reduction thanks to minimum height › Optimal Comfort: Widest variety of widths (36", 39", 42", 48") and lengths (80", 84", 88") on the market and Enhanced Mobility: Best-in-class backrest inclination (0-70°) › Mental Health Support: Addresses the 55% higher risk of depression in bariatric patients through increased autonomy
Chief Nursing Officers	Reduced Work Absences: Addresses the 38% of nurses reporting pain interfering with work › Staff Protection: Solution to the \$20 billion annual back injury costs in healthcare › Staff Satisfaction: Ergonomic equipment reducing physical and mental strain › Compliance: Meets highest safety standards and prevention protocols
Hospital Procurement Managers Biomedical	Superior Durability: Robust construction requiring minimal maintenance › Exceptional ROI: Reduction in fall-related costs (\$17 billion annually in the US) › Complete Support: Training, maintenance, and technical support included › Versatility: One bed for multiple needs (capacity up to 1,100 lb) › Quality Guarantee: 40 years of expertise and patented innovations
Rental companies Distributors	Strong Sales Arguments: Only bed offering 8-inch height (with drive assist system) › Exceptional ROI: Built for Durability and Rental Market Success › Marketing Support: Comprehensive documentation and evidence-based data › Differentiation: Unique innovations (VersaDrive, lightest on market, lowest in the world) › Customer Service: Technical support and complete training included › Ease of Egress through all doorways and elevators
Risk Managers	Fall Prevention: Significant reduction in hospital falls (700,000 to 1 million annually) › Financial Protection: Avoidance of unreimbursed "never event" costs › Compliance: Adherence to established safety protocols › Documentation: Evidence-based risk reduction data › Antimicrobial Bed Frame, Easy to clean Powder Coated Structure › Risk Management: Helps prevent the 700,000 to 1 million annual hospital falls › Staff Safety: Addresses the highest MSD rate of 249 per 10,000 workers among nursing aides
Clinical Directors	Evidence-Based Care: Proven reduction in fall-related injuries and staff injuries › Staff Retention: Addresses key physical demands and injuries causing short staffing & burnout › Patient Outcomes: Supports faster recovery through early mobility › Care Efficiency: Intuitive design reduces time spent on patient handling › Clinical Excellence: Supports best practices in bariatric care