



Amico Beds Corporation reserves the right to change product specifications without notice.  
**Warranty:** One year parts only.

Optional Features & Accessories:	
<ul style="list-style-type: none"> <li>• Pressure relief surfaces</li> <li>• Siderail communications which includes nurse call and room/reading lights</li> <li>• Permanent foldable IV pole</li> <li>• Zero transfer gap/truck-away siderails</li> </ul>	<ul style="list-style-type: none"> <li>• Removable IV pole</li> <li>• Patient handset for motion controls</li> <li>• 6" (15 cm) casters</li> </ul>

Electronics	
Volts	120 VAC 220 VAC
Ampere Rating	4 A, 9.8 A with auxiliary outlet
Domestic	220 VAC - 2.9 A
International	<300 μA
Current Leakage	50-60 Hz
Frequency	Yes
Hospital Grade Plug	

Weight Capacity & Caster Diameter	
Weight Capacity	550 lbs (250 kg)
Caster Diameter	6" (15 cm)

Litter Positioning & Caster Diameter	
Trend/Reverse Trend	±12°
Backrest	0° - 60°
Knee Gatch	0° - 25°

Overall Dimensions	
Overall Length	92" (234 cm)
Retracted	96" (244 cm)
Extended	42" (107 cm)
Overall Width	40" (102 cm)
Siderails Up	84" x 35" (213 cm x 89 cm)
Siderails Down	88" x 35" (224 cm x 89 cm)
Patient Surface	
Retracted	27" (69 cm)
Extended	16" (41 cm)
Height Range (to the surface of the Litter)	
High	
Low	

Model Number & Approval	
Model Number	B-AM1-400X
Agency Approval	UL60601-1
Domestic	CSA601.1 & IEC60601-2-38
International	

# Technical Specifications

## Serviceability

Reducing bed maintenance downtime is important for keeping your facility running efficiently. The Apollo MedSurg Bed incorporates features to satisfy this requirement.

### LINAK® DC Actuators

- One of the quietest actuators available, LINAK's DC actuators are protected against ingress of fluid and are extremely reliable.



### Modular Back-Up Battery

- Freedom to use the bed functions during patient transfer.



### Easy-to-Clean Surface

- A smooth, flat, powder-coated metal surface means quicker clean-ups and better infection control.



## Mobility

Whether it is repositioning the bed within the room or transferring the patient to a different ward, the caregiver must be able to maneuver the bed safely and easily. We recognize this need when incorporating these features into the bed.

### Removable Headboard

- Headboard remains at an ergonomic height for the caregiver at any bed articulation.



### Central Locking Brake Mechanism

- Large pedals located centrally on either side of the bed make the brakes easy to reach.



### 5" Wheel Casters

- Rugged 5" (13 cm) design for added durability and ease of movement over objects such as door sills.



## Accessories

### Motion Control Handset for Patient (optional)

- A convenient way for patients to articulate the Head and Knee Sections for increased comfort. Includes Nurse Call and Under Bed Light features.



### Color Options

- Two standard mylar colors available
- Other colors available on request



## Beds

Designed for Caregivers to Provide More Care with Less Effort

Research indicates the need for a more ergonomic bed design to reduce caregiver back injuries, a lower height for patient fall injury reduction and a series of one-handed operations. Amico has designed the bed with this research in mind, and we are proud to introduce a product that is built to serve the clinician's needs while meeting the most current industry standards.



Apollo MS and Apollo MS-SC  
 MedSurg Series Bed



# Simplicity

## Caregiver Convenience

The Amico Apollo MS-SC bed controls are created to be easy-to-use and promote efficient patient care.

## Removable Headboard/Footboard

- One-step removal.



## Removable or Foldable IV Pole

- Choose between a removable IV pole for out-of-sight storage, or a permanent foldable IV pole to prevent lost equipment.

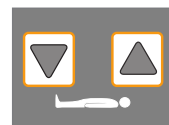


## Caregiver Controls

- Identical, easy-to-read controls are located on both sides of the bed.
- Lock-Out feature allows the caregiver to prevent unwanted bed articulation.

## Flat Feature

- Bring the patient to a flat position from any articulated position with the push of a single button.



## Auto-contour (Contour-Glide) Feature

- Reduces the chance of mattress movement when raising the Fowler.
- Creates a "natural" seated position for the patient's comfort.



## Scale Functions (Apollo MS-SC only)

- Built-in scale eliminates the need to move the patient onto scale equipment, thus improving patient safety.
- Easy-to-read controls conveniently located on the Footboard.
- Obtain accurate patient weight readings in any position.
- Built-in Bed Exit alarm.
- Convenient "Auto-Compensate" feature allows accessories to be added to the bed without affecting the patient weight reading.



## Extendable Foot Section

- Add up to four inches to the bed length for taller patients.
- Easy-to-use lift mechanism for extending or retracting the foot section.
- No tools required for extending/retracting the bed.

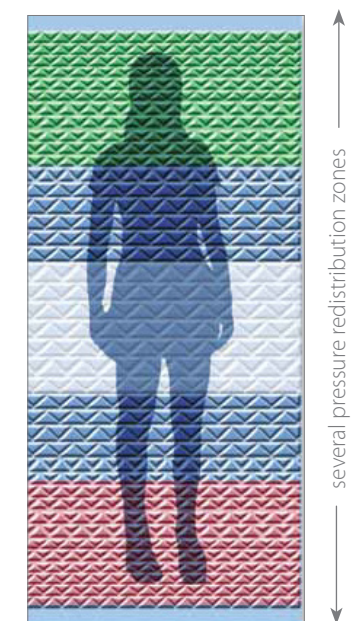


## Low Bed Height

- A low bed height of 16" (41 cm) allows for safe entry and exit.



## Amico Therapeutic Solutions BodyZone Foam Mattresses



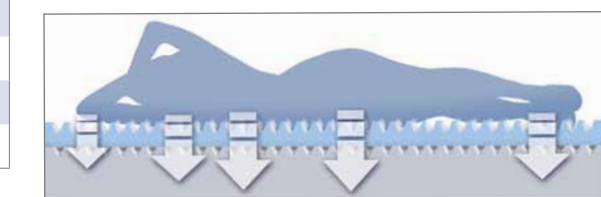
## The Amico Family of Pressure Redistribution Solutions

Available for Stretchers, Beds and Premium Beds

	50 Stretcher	100 Standard	500 Premium
VPE™	✓	✓	✓
SMT™	✓	✓	✓
Natural Ingredients	✓	✓	✓
360° Stretch Cover	✓	✓	✓
Open Cell Visco			✓

## Standard Dimensions

- 84" x 36" x 6" (213 cm x 91 cm x 15 cm)



## Siderail Design

- Unique siderail design meets the siderail entrapment guidelines outlined by HBSW and IEC regulations.
- Includes patient-access controls on the inside for Head/Knee articulation, nurse call and under/over-bed light function.



## Emergency CPR

- Quick-release mechanism allows manual lowering of the Fowler in emergency situations



## The Most Advanced Pressure Ulcer Prevention Available

- Engineered specifically for high risk areas including the head, shoulders, hips, legs and heels.
- Envelopment zones strategically combine with body contouring zones to enhance pressure redistribution by up to 40%.
- 360° Stretch cover moves in every direction to minimize the forces of shear and friction.

- Patented open cell memory foam technology is proven to remove body heat at a greater rate than conventional foams and provide a cooler, drier experience.
- Our unique variable pressure foaming process provides the greatest consistency and highest quality of medical mattresses.
- Virtually zero-emissions manufacturing process.
- Patented, enclosed system that exceeds clean air act requirements.