

Beds



Apollo MS and Apollo MS-SC
MedSurg Series Bed



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.



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.

Non-Moving 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.



6" Wheel Casters

- Rugged 6" (15 cm) design for added durability and ease of movement over objects such as door sills.



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.



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



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.



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
VFP™	✓	✓	✓
SMT™	✓	✓	✓
Natural Ingredients	✓	✓	✓
360° Stretch Cover	✓	✓	✓
Open Cell Visco	✓	✓	✓

Standard Dimensions

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



The Most Advanced Pressure Ulcer Prevention Available

- Engineered specifically for high risk areas including the head, shoulders, hips, legs and heels
- 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
- 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

Technical Specifications

Model Number & Approval

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

Overall Dimensions

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

Litter Positioning & Caster Diameter

Trend./Reverse Trend.	±12°
Backrest	0° - 60°
Knee Gatch	0° - 25°

Weight Capacity & Caster Diameter

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

Electronics

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

Optional Features & Accessories:

- Pressure relief surfaces
- Siderail communications which includes nurse call and room/reading lights
- Permanent foldable IV pole
- Zero transfer gap/tuck-away siderails
- Removable IV pole
- Patient handset for motion controls
- 5" (13 cm) Tente® casters

Amico Beds Corporation reserves the right to change product specifications without notice.

Warranty: Three years parts

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3YEAR
warranty



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