

Support Medical Systems INCORPORATED

Customer Reference Guide

866-678-6300 www.supportmedicalsystems.com

Support Without Boundaries

Support Medical Systems is dedicated to bridging the professional component of healing with the technological needs of patient care. Since our beginning in 2002, we have focused on collaborating with healthcare providers to bring the highest level of rental medical equipment and exceptional service to the patients and caregivers of New England.

As a widespread distributor, SMS carries a large variety of hand selected products to meet the needs of each individual patient. We do not believe in one size fits all. Whether we are creating a hospital-specific program or a community-based plan for care; customization is not the exception, it is the expectation.

Our goal is simple: we believe in evidence-based outcomes and we are committed to providing the best possible service and equipment for those in our care. As we continue to set the bar for customer service in our industry, it would be our pleasure to ask:

"How may we support you today?"

Beds and Mattresses



Bariatric Beds
Low Beds
Long Beds
Homecare Beds
Low Air Loss Therapy
Safety Options

Hospital beds come in many different sizes, styles, and have an assortment of features and functionality. There are many factors that need to be considered when choosing the proper bed for your needs. Luckily, we carry a full range of beds that will cover you in any situation while keeping you at a price point that won't cost you any sleep.



Bed Options:

Scale
Exit Alarms
Nurse Call
Low Deck Height
Patient/Nurse Controls
Trendelenberg/Reverse Trendelenberg
Cardiac Chair Positioning
Weight Capacity up to 1000lb

Bed Sizes:

Standard: 36"x80"

Bariatric: 39"x80"

42"x80"

48"x80"

Long Beds: 84" or 88" lengths





How is a homecare bed different?

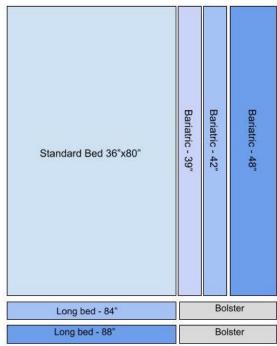
A typical homecare bed will aid in positioning and patient care by adjustments of the head, foot, and deck height of the bed. The defining characteristic of a homecare bed is that it can easily be broken down and reassembled to be carried up stairs or navigate narrow entryways and spaces that would not be encountered in a facility setting.

Mattresses and Support Surfaces

Mattress size is always determined by the size of the bed. This is to ensure there are no gaps or entrapment points. Specialty mattresses must be placed on a proper hospital bed frame to allow it to be secured safely. If a mattress size does not correspond with the size of a bed frame, extension bolsters can be used to fill in gaps accordingly.



Sleep Surface Dimensions for Hospital Beds



Low Air Loss

Low Air Loss is a therapy in which a pump or blower continuously delivers air to the mattress, allowing it to leak out and pass over the patient's skin, keeping it cool and dry.

Alternating Pressure

A series of inflating and deflating air cells provide alternating pressure. This manually offloads the patient's bodyweight to prevent or facilitate healing of decubitus ulcers.

Safety Options:

Scoop Mattresses* are a concave style of mattress that can help keep a patient centered so they do not roll or slide out of bed.

Bolster Covers* can be added to many mattresses or support surfaces to simulate the concave scoop mattress.

*Neither of these are designed to keep someone from

*Neither of these are designed to keep someone from physically climbing out of bed.

Different Patients

Different Needs

Different Mattresses



Prevention - Stage II

For prevention or treatment of early stage wounds, we carry air mattresses that still utilize Low Air Loss and Alternating Pressure like the more expensive versions for later stage wounds. These tend to have less features and lower air flow to maintain a lower cost.

Stage III- IV

Blower driven motors provide substantially higher air flow to keep skin cool and dry, maintaining an ideal wound healing environment. These mattresses also have a number of other features to expedite the wound care process.





Lateral Rotation

Lateral rotation therapy utilizes dynamic air cells to turn a patient at designated intervals. This, as an adjunct to nursing care, can be very effective in facilitating wound care.

<u>Overlays</u>

We carry both powered (air) and non-powered (gel/foam) overlays for wound prevention and increased comfort.



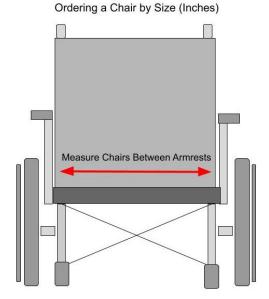
Wheelchairs and Specialty Seating



Broda Chairs
Tilt in Space
Highback Reclining Wheelchairs
Geriatric Recliners
Transport Chairs
Standard Wheelchairs
Cushions and Accessories

Choosing the Right Chair

There are many factors in determining the appropriate chair for a patient. Fortunately, Support Medical Systems stocks chairs in all sizes and shapes, with many different features and functionalities. We also offer a variety of chair accessories to maximize the comfort and fit of each chair.





Standard Wheelchairs

Support Medical Systems stocks standard wheelchairs in every seat size from 12" to 36" widths and up to 1000lb weight capacity. These wheelchairs are versatile and can accommodate a wide variety of accessories and customizations.



Transport Wheelchairs

Lightweight and foldable, these chairs are ideal for travel!



Reclining Wheelchairs

These chairs have a standard wheelchair base with a reclining, high back for upper body support. We carry them in sizes from I4" to 30" and they can be outfitted with many of the same accessories as a standard wheelchair.

Broda Chairs

This popular chair provides tilt and recline functionality for positioning and wound care. They feature extensive padding and trunk support for patient comfort. They also come in a pedal model for patient mobility.



Tilt in Space Chairs

The tilt in space chair was designed to allow for manual pressure offloading and patient repositioning. This is essential for wound care and patient safety. We stock them in sizes from 14"-24".



Geriatric recliners (or "Geri Chairs") are a standard for patient comfort and positioning. We stock them in sizes from 18" to 30".



Wheelchair Accessories

Below are just a few samples of what we can offer to make your chair fit and function properly. As new products are constantly being added, please call us so we can let you know what is currently available and to help you make the appropriate selection.

Cushions

Gel Cushions, Air Cushions, Back Cushions, and More!







Overlays

Footboxes



Lateral Supports



Armrest Padding/ Arm Troughs



Anti-Rollback Devices



One Arm Drive Axles



Respiratory



Concentrators
Ventilators
Nebulizers
CPAP / Bi-Level
Suction
Compressors
Portable Solutions

When Support Matters...

Respiratory needs can create some of the most complex and stressful situations for patients and caregivers. Each patient is different and each situation presents unique challenges. Our team is trained to help you determine the appropriate equipment solution, with access to products the healthcare across spectrum to meet any of your needs!

Specialty Respiratory Equipment

Ventilators
Non-invasive ventilators
CPAP
Bi-Level
Humidifiers
Compressors
Suction (portable and tabletop)
Cough Assist





When is a Bi-PAP not a Bi-PAP?

Many times, the term "BiPAP" is used as a generic term for Positive Airway Pressure machines when it is, in fact, only one specific kind. That is why it is imperative that we receive a prescription prior to supplying one. Once we review the script, we can be sure that the desired settings align with the requested machine and work with clinicians to ensure that the patient is receiving the appropriate setup. Models that we carry include:

- CPAP

- BiPAP
- Auto CPAP
- Auto Bi-PAP

- VPAP

- Bi-PAP S/T



Concentrators

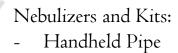
We stock concentrators in both 5L and 10L. We provide full setup with all of the appropriate disposables as well as patient and caregiver education. Emergency backup tanks are provided with every setup and our live service will respond within four hours if a problem ever arises.



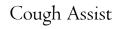
Suction Machines

- Tabletop
- Portable
- Continuous or Intermittent
- Gastric Suction

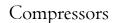




- Mask









Portable Oxygen Solutions

Traveling with oxygen can be difficult. You want to be prepared and have enough so that you are not in an emergent situation, but carrying too much can be dangerous and logistically problematic. Our team is always ready to help you come up with a safe and practical plan to take the worry out of traveling with oxygen!

Portable Oxygen Concentrators





Homefill Oxygen System

Duration for Most Common Cylinders

	В	D	E	M60
2 Lpm	1 hour 20 min	3 hours 20 min	5 hours 30 min	14 hours 15 min
4 Lpm	40 min	1 hour 40 min	2 hours 45 min	7 hours
6 Lpm	20 min	1 hour	1 hour 40 min	4 hours 30 min

Oxygen Cylinder Sizes



Bathroom Aids



Commodes
Shower Chairs
Transfers Benches
Toilet Accessories

Comfort and Dignity

Getting the right equipment and accessories is essential for helping patients maintain their dignity while ensuring that toileting is still a manageable process for caregivers. Some of the factors that must be considered are patient mobility, bathroom access, and even the physical limitations of the space. SMS provides a wide variety of products to ensure a solution can be found for all situations.

Commodes

Different types of commodes have different features to help make toileting easy and comfortable. We stock commodes from 18"-36" seat widths.





or a toilet safety frame.



Drop Arm Commode
Arms can fold down to allow

easier access from the side of

the seat.

Toilet Seat Riser

Adds height to an existing toilet to make sitting/standing easier with handles for added support.



Toilet Safety Frame

Attaches to an existing toilet to give user extra support and stability.



Shower Chairs

Available with or without a back.





Transfer Benches

Padded or unpadded, with the ability to change orientation of back to accommodate either side. Also available in bariatric sizes.



Rolling Shower Chairs

PVC or steel, with options such as foot rests, head rests, and padding. Available in widths up to 22".







General Medical Equipment



Patient Lifts

Bladder Scanners

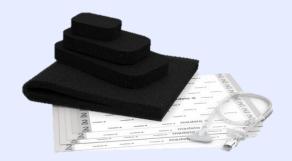
Pumps

Monitors

Patient Room

Negative Pressure Wound Therapy

Negative Pressure Wound Therapy (NPWT) has long been a standard in wound care. A pump creates a vacuum within a sealed area in which a wound is packed with a foam or gauze dressing. This helps remove excess fluid while promoting healing to the wound bed.





- Foam Kits
- Gauze Kits
- Bridging Kits
- Y Connectors
- Portable Solutions



Sit to Stand Transfers

A sit to stand lift can be a great option for patients who need some assistance transferring to a chair or toilet. These lifts do require some leg strength and stability on the part of the patient, as they must be an active participant in the process.

Patient Room and Mobility

We provide a wide range of complimentary equipment products that can make basic patient care safe and manageable for both patient and caregiver. provide solutions to help patients maintain mobility and independence.



Seat Lift Recliner

Patient Safety Items

Bed Exit Alarms Wheelchair Alarms Fall Pads Side Rail/Seizure Pads



Free Standing Trapeze Up to 650lb



Canes Walkers Rollators Knee Scooters



General Medical



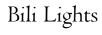
Feeding Pumps



Infusion Pumps



Bladder Scanners





Vital Monitors



EKG Monitors

CPMs

Knee Elbow

Wrist

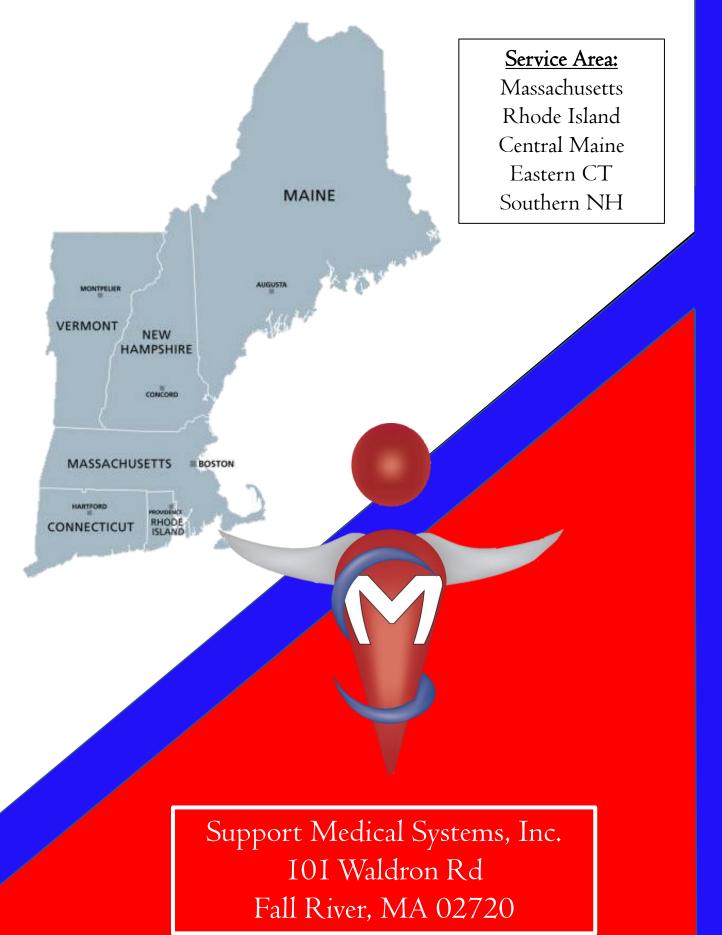
Shoulder

Pediatric

Bariatric



Our inventory continues to expand along with the constantly evolving technologies of the healthcare industry. This guide is a representation of the general scope of equipment that we provide but is not a definitive listing. For current equipment options and specific model information, please call or email us today!



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