

RETRACTABED®

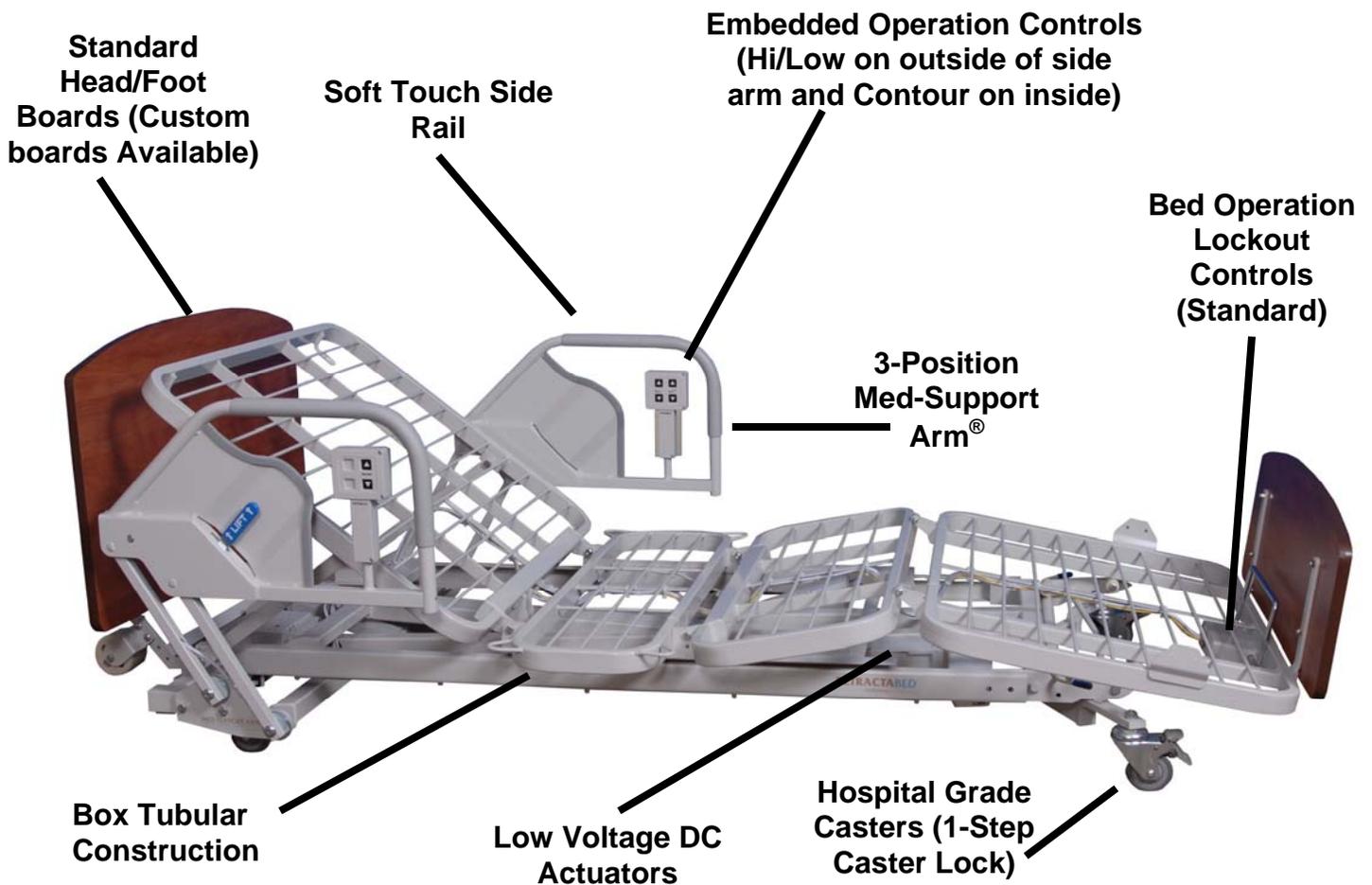
MED MIZER®



USER MANUAL

SS Models 762-763-802-803-763A-803A

INTRODUCTION



ACCESSORIES (All accessories come with user instructions)

4 Inch Long Bed Extender

An additional 4 inches of sleep surface can be achieved by applying this accessory to the bed. The bed extender is quickly applied to any of the models with the use of a 7/16 inch wrench or ratchet.

Floor Bumper System

The adjustable Floor Bumper can be applied to all models to position the bed properly from the wall. Only a 7/16 inch socket ratchet and wrench are needed to fasten it on the bed.

Trapeze

The adjustable positioning device is mounted to the bed and has a 350 lb capacity.

Assist Bar

The Assist Bar is used when no side guard rails are applied to the bed. It is used to assist the resident or patient in and out of the bed. A pendant control can be positioned on the bar to properly store the unit until use. The Assist Bar can be attached using only a 7/16 inch wrench or ratchet.

IV Pole Holder

The IV pole holder located on the head board mount and can be used with most IV poles.

Wall Bumper System

The adjustable Wall Bumper can be applied to all models to position the bed properly from the wall.

SPECIFICATIONS

	SS 802 (803*)	SS762 (763*)
<u>Deck Height (low position)</u>	8 ½"	8 ½"
<u>Deck Height (high position)</u>	24 ½"	24 ½"
<u>Sleeping Surface</u>	35" X 80"	35" X 76"
<u>Length Retracted</u>	68½" (67")	64½" (63")
<u>Length Extended</u>	81"	77"
<u>Caster Wheel Diameter</u>	3"	3"
<u>Maximum Allowable Weight Capacity</u>	450 lbs	450 lbs

**803 and 763 models come standard with an additional actuator.*

	SS802/762
<u>Main Voltage Input</u>	120 V AC
<u>Max Current Input</u>	2.7 A
<u>Main Frequency Input</u>	60 Hz
<u>Controller Output Voltage</u>	24 V DC

	SS803/763(A)
<u>Main Voltage Input</u>	120 V AC
<u>Max Current Input</u>	2.70 A
<u>Main Frequency Input</u>	60 Hz
<u>Controller Output Voltage</u>	24 V DC

SPECIAL NOTES

WARNINGS/CAUTION NOTICES in this manual apply to hazards or unsafe practices, which could result in personal injury and/or equipment damage.



SAFETY & WARNINGS

- **Never operate the bed if a cord or plug is damaged, or it is not working properly. Contact Qualified Service Personnel for inspection and/or repair. Failure to do so could result in personal injury.**
- **Ensure the main power cord is routed where it is not pinched either under or beside the bed. Failure to do so could result in personal injury or equipment damage.**
- **Ensure the grounding cable of the control box is securely fastened to the frame. Failure to do so could result in personal injury or equipment damage.**
- **Use oxygen administering equipment of the nasal, mask or ventilator type only. Do not use the bed with oxygen tents. Failure to do so could result in personal injury or equipment damage.**
- **If pendant is used, cord must be routed and secured properly to ensure that cord does not become entangled. Failure to do so could result in equipment damage or personal injury.**
- **Keep all moving parts free of obstruction (i.e. blankets, sheets, pads, tubing, etc)**
- **Never remove any labels applied to the bed. Failure to do so could result in personal injury or equipment damage.**
- **Unplug the power cord from its power source before cleaning or performing maintenance on bed.**
- **Do not use any steam cleaning device when cleaning the bed. Excessive moisture can cause equipment damage.**

- Do not place the Med-Support Arm in a position between the two up positions. Failure to do so could result in personal injury or equipment damage.
- Never permit anyone under the bed while the bed is being used. Failure to do so could result in personal injury.
- Do not exceed the maximum allowable weight capacity on this bed. The maximum weight is the sum of the resident/patient, mattress, bedding material and head and foot boards.
- The bed mattress must be properly sized to meet entrapment zone dimensional guidelines published by the Food and Drug Administration.

INSTRUCTION FOR USE

Hi/Low (Bed Surface Height) (Standard on all models)

The elevation controls are located on the outside of the Med-Support Arm unless a handset pendant is used; it would then be located on the handset. To raise or lower the bed, simply use the up arrow to raise bed and down arrow to lower bed.

Auto-Contour (Standard on models 762-802-763A-803A)

The auto-contour controls are located on the inside of the Med-Support Arm. To create a contoured position, push the up arrow raising the head which will create a slight knee break.

Knee Positioning (Standard on models 803-763-763A-803A)

The knee function is located either on the inside of the rail or on the pendant depending on the model. To raise, locate the icon for the knee and use the up arrow to raise the knee. If lowering, use the down arrow to return to a flat position.

Head Positioning (Standard on models 803-763)

The Head function is located either on the inside of the rail or on the pendant depending on the model. To raise, locate the icon for the head and use the up arrow to raise the head. If lowering, use the down arrow to return to a flat position.

Pendant Control

A pendant is available as an option to control the positioning of the bed sleep surface. The pendant can easily be attached to the Med-Support Arm either by magnet or clip depending on the model.

Therapeutic Foot Rack (Only models 803 and 803A)

The Foot Rack is located under the foot end of the bed sleep surface and is attached to the intermediate frame. It is used to raise the foot section of the bed for increased elevation of the feet. This feature is used in conjunction with the knee elevated to its maximum position.

Med-Support Arm® Positioning

The Med-Support Arm can be placed in three distinct positions. It can be adjusted by moving the latch toward the head end of the bed with one hand and using the other to move the arm to the desired location. A label on the latch directs how to disengage. The latch will self engage once the arm is in one of the two upright positions.

Bed Operation Lockout Controls (Contour, Knee and Hi/Low – Standard on all models)

The lockout controls are located under the foot section of the bed. To lockout a function, toggle the switch to the  icon. To unlock the bed operation, toggle the switch to the  icon.

MAINTENANCE AND CLEANING

CLEANING/DISINFECTING THE BED

NOTICE: PRIOR TO CLEANING THE BED, UNPLUG THE MAIN POWER CORD FROM THE POWER SOURCE.

The bed can be cleaned/disinfected with a mild detergent/soap. Always apply the liquid to a cloth; never spray directly on bed. After applying cleaning agent, allow the surface to dry prior to placing unit back in service. Clean bed as needed.

PREVENTIVE MAINTENANCE AND PHYSICAL INSPECTION

NOTICE: PERFORM PREVENTIVE MAINTENANCE EVERY 6 MONTHS FOR BEST PERFORMANCE.

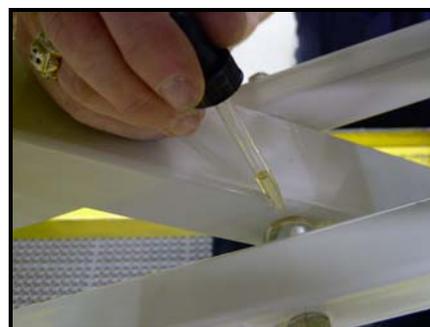
NOTICE: DO NOT OPEN ANY ELECTRICAL ACTUATORS OR CONTROLLERS. PLEASE CONTACT MED-MIZER DIRECTLY FOR SUPPORT. CUSTOMER SERVICE (1-812-932-2345)

1. Inspect the bed frame for weld cracks or tears.
2. Inspect each actuator for excessive wear.
3. Check that all bolts, pins and fasteners are still in working order.
4. Physically check the Med-Support Arm latches for proper operation. Adjustments may need to be made for desired tension when raising and lowering.
5. Check plastic housing of support switches for cracks or other damage.
6. Perform a check on the two total locking casters located at the foot end of the bed. Each should lock with one foot and not swivel.
7. Lubricate the frame with (SAE 30W Oil) in the following areas (a drop of oil is sufficient):

FOOT CASTERS PIVOT



PIVOT PIN OF LIFT MECHANISM



OPERATION AND ELECTRICAL INSPECTION

1. Inspect all cabling and strain reliefs for damage.
2. Check that the wire routing is still the same as when received.
3. Check that the Med-Support Arm connectors are tightly plugged in. Located at the base of the arm.
4. Check for damage to bed operation lockout toggle switches.
5. Perform a bed operation test on each function using both support arm switches:
 - Surface Contour
 - Head Function (Only applies to models 763 & 803)
 - Knee Function
 - Bed Elevation Function
6. While performing functional tests, the lockout switches should be checked for proper operation.

PACKAGING AND HANDLING

RECEIVING

NOTICE: DO NOT SIGN PAPERS BEFORE CHECKING THE FOLLOWING

1. Review pallets/cartons for any damage.
2. Compare that the number of pallets/cartons received matches the bill of lading information.

YOUR RIGHTS & RESPONSIBILITIES AS A RECEIVER OF GOODS

Make notation on freight bill of all damage. Have driver sign and date before you sign "Received in apparent good order." Call carrier for inspection immediately, asking to speak to the OS&D clerk. You have a right to inspection within 5 working days. Driver's call does not constitute request for inspection. Save all packaging for inspection. Do not move goods to another location unless absolutely necessary. You are required by law to accept goods even in damaged condition, unless totally valueless. You are also required to pay your freight charges. Concealed damage must be reported within 15 days. Your inspector will need your freight bill, invoice cost and repair estimate.

UNPACKAGING (IF APPLICABLE)

WARNING: THE FRAME IS EXTREMELY HEAVY AND SHOULD BE HANDLED BY TWO QUALIFIED PERSONNEL

REQUIRED TOOLS

- (1) 9/16 Ratchet and socket
- (2) Side cutting shears

1. Remove shrink wrapping around the boxed bed.
2. Slide box up and over standing bed.
3. Remove box with the head and foot board stored in it.
4. Remove the box covering of the Med-Support Arms (If applicable).
5. There are 4 wire ties that need to be cut. Two are located on the support arm, one is located on the foot section (holding inspection sheet) and the other is banded around the power cord.
6. Once the power cord is released, locate a power source and plug the bed in; then extend the caster/legs out away from the frame. This can be done by pushing the button that raises the bed. **DO NOT PUSH THE CONTOUR BUTTONS AT THIS TIME.**
7. After extending the caster/legs complete away from the frame, carefully tilt the bed frame onto the head end casters until they make contact with the floor.
8. Now lower the foot section of the bed until the casters make contact with the floor and the bed is in the horizontal position.
9. Using a 9/16 Ratchet and Socket remove the bolts holding the pallet on the head section. They are located on the bottom side of the pallet.
10. Once removed dispose of the wrapping and pallet. The bed is now ready to be placed into operation.

INSTALLATION/ASSEMBLY

HEAD/FOOT BOARD INSTALLATION

Head and foot boards come assembled to mounting brackets. Each can be attached to the bed frame by sliding each into the slot of the bed. Reference the pictures below.

HEAD BOARD MOUNT



FOOT BOARD MOUNT



NOTICE: PLEASE BE SURE TO FULLY SEAT THE BRACKETS IN PLACE BEFORE USE.

PENDANT INSTALLATION

If a pendant (handset) is included with the bed it will be attached to the bed sleep surface on either the right or left side. However, it can be plugged into either side depending on your needs. The plug receptacle is located below the head section of the bed.

SERVICING

SERVICE PART LIST

NOTICE: PLEASE CONTACT MED-MIZER (812-932-2345) FOR ANY ADDITIONAL SERVICE NEEDS

PART #	DESCRIPTION
5007	ROLLER, NYLON
6023	2 FUNCTION PENDANT
6024	3 FUNCTION PENDANT
6025	2 FUNCTION CONTROLLER
6026	3 FUNCTION CONTROLLER
6027	HI/LO MOTOR 2 MOTOR
6028	HEAD 3 MOTOR
6029	HEAD 2 MOTOR
6030	KNEE MOTOR
6036	DPST TOGGLE SWITCH
6044	3 INCH CASTER WHEEL
6045	3 INCH CASTER WHEEL & HUB
6046	SG SPRING
6047	BLUE LIFT SLEEVE
6049	HANDLE, BED CTRL OUT RT
6050	HANDLE, BED CTRL IN RT
6052	SG WIRE LONG
6053	SG PUSH SWITCH
6054	SG WIRE SHORT
6055	HANDLE, BED CTRL OUT LEFT
6056	HANDLE, BED CTRL IN LEFT
6076	HANDLE, BED CONTROL 4 BUTTON
6077	HANDLE, BED CONTROL 4 BUTTON, W/ RT 2 PLUG
6078	HANDLE, BED CONTROL 4 BUTTON, W/ LT 2 PLUG
6079	HANDLE, BED CONTROL 4 BUTTON, LEFT
6080	HANDLE, BED CONTROL 4 BUTTON, RIGHT

6082	HI/LO MOTOR 3 MOTOR
6084	NYLON ROLLER FOOT
6090	IN-LINE COUPLER SG
6157	SG WIRE RIGHT FROM BOX 93 INCHES LONG
6158	SG WIRE LEFT FROM BOX 103 INCHES LONG
6175	HANDLE, BED CONTROL 4 BUTTON, RIGHT
6176	HANDLE, BED CONTROL 4 BUTTON, LEFT
6167	1/2 ID X 1 OD FELT WASHER
6087	3/8-16 X 1 SOCKET CAP SCREW
6141	ENGLISH OAK HEAD BOARD
6142	ENGLISH OAK FOOT BOARD
6143	MAHOGANY HEAD BOARD
6144	MAHOGANY FOOT BOARD
6145	LIGHT OAK HEAD BOARD
6146	LIGHT OAK FOOT BOARD
6147	CHERRY HEAD BOARD
6148	CHERRY FOOT BOARD
6173	LOCKOUT LABEL 3 FUNCTION AUTO CONTOUR
6174	RETRACTABLE LABEL SS MODEL
6177	BED OPERATION LABEL

Standard Limited Warranty

Med-Mizer, Inc warrants to the original purchaser that its products shall be free of defects in material and workmanship for a period of 15 years on the bed frame; 3 years on the drive system; 1 year on wood products and casters. Med-Mizer's obligation under this warranty is expressly limited to supplying replacement parts for, or replacing, at its option, any product which is, in the sole discretion of Med-Mizer, found to be defective. This warranty does not cover failure due to negligence, accident, deliberate abuse or installation not in accordance with the company's instructions or failure to follow maintenance instructions.

If requested by Med-Mizer, products or parts for which a warranty claim is made shall be returned prepaid to Med-Mizer's factory. Any improper use or any alteration or repair by others in such manner as in Med-Mizer's judgment affects the product materially and adversely shall void this warranty. No employee or representative of Med-Mizer, Inc is authorized to change this warranty in any way or grant any other warranty.



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