

stryker

MV3™

Redefining bariatric care



Global Obesity is costly¹ and growing

As the obese and morbidly obese population has continued to rise², the need for providing bariatric care in both an effective and dignified manner has become increasingly important.

Patient and caregiver safety are especially critical, as bariatric patients present additional challenges when it comes to hospital-acquired conditions. Bariatric patients are at increased risk for falls³, skin and pressure injuries⁴, and a higher risk of complications³ – not to mention the increased risk of caregiver injuries associated with moving bariatric patients⁵.

Meet MV3

We're helping inspire dignified bariatric

MV3 is a durable and versatile solution to these challenges. There when you need it, MV3 has been designed and engineered with your patient's dignity and independence in mind.



With overweight and obesity rates on the rise, you can be confident that you are ready for any patient that comes through the door – **no rentals needed.**

From 1975 and 2018,
worldwide obesity nearly tripled.⁶

1 in 4
of Australians are obese.⁷

2 in 3
of Australians are overweight
or obese.⁸

500kg weight capacity⁹

With a safe working load of 500 kg, MV3 can accommodate even your heaviest patients while also providing a durable alternative to bariatric rentals on the market today.

Fall prevention technology

- iBed Awareness
- Cardiac chair position
- Digital head of bed
- Single-zone bed exit alarm
- Patient control lock out and total bed motion master lock out

Auxiliary outlet

Universal brake at foot & head end

360-degree lights on corners



Obesity poses serious risks to the healthcare of bariatric patients including³:

Increased length of stay

and increased requirements for respiratory support.

Increased risk of falls
resulting in musculoskeletal injury.

Increase complications
during care post an injury.

Multi-pivotal patient helper

An optional accessory that's intended to help bariatric patients reposition themselves in bed and to the edge of the bed – encouraging both mobility and independence.

Manual and automatic CPR

One-touch siderails with four positions

Three-width expansion

MV3 has three expandable settings – 91.4, 106.7, and 121.9 cm – allowing you to easily and accommodate patients of various sizes without needing assistance from a fellow nurse.

121.9cm 91.4cm
106.7cm



Intuitive Technology Improves Outcomes*



Addressing patient falls¹⁰

MV3 is equipped with technologies such as iBed Awareness and our single-zone bed exit alarm. Exclusive to Stryker beds, iBed Awareness monitors local bed status information – alerting you visually, audibly or remotely if preset parameters are compromised. In addition, our single-zone bed exit alarm alerts you if your patient moves beyond our recommended safe zone.

Low height = better outcomes

Beds with low heights are recommended for use to prevent falls, especially for patients with reduced mobility – all of which help lead to better patient outcomes.¹¹

At 30.5 cm from the ground, MV3 can help enable egress/ingress for patients of various heights, and could help prevent falls and reduce fall injuries for your bariatric patients.¹¹

iBed Awareness



Green to amber light indicates iBed configuration has changed.



Dignified design invites patients

Recognising your desire to care for your bariatric patients with compassion, we worked with our industrial designers and engineers to ensure MV3 would not only be durable and functional – but also aesthetically-pleasing and comfortable. And because it's been designed to look and feel like the rest of the Stryker fleet, MV3 is inviting, too.

*Intuitive technology such as iBed Awareness and bed-exit alarm.

Help prevent cardiovascular conditions in cardiac chair mode

With the touch of a button, our cardiac chair mode allows patients to sit upright. When bariatric patients lie flat, circulation to their extremities may be impaired, increasing the risk of cardiovascular conditions such as deep vein thrombosis, hypertension, coronary artery diseases, pulmonary embolism, congestive heart failure and stroke.¹²

MV3 Specifications

Model number	5900
Weight capacity	
Safe working load	1102 lbs (500 kg)
Maximum patient weight	1027 lbs. (465.8 kg)
Overall length	92" (233.7 cm)
Width(s) (inside of siderails)	
36" (91.4 cm), 42" (106.7 cm), 48" (121.9 cm)	
Width (s) (outside of siderails)	
40.5" (102.9 cm), 46.5" (118.1 cm), 52.5" (133.4 cm)	
Height range (to litter top)	
High	28" (71.1 cm)
Low (standard with 6" casters)	12" (30.48 cm)
Litter positioning	
Backrest	0° to 60°
Knee gatch	0° to 20°
Trend./reverse Trend.	+12° to -12°
Caster diameter	6" (15 cm)

Bariatric Support Surface

expandable foam	288505550001
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MV3 optional accessories

• 2 stage IV pole	5900000144
• Patient Helper	5900000145
• O2 bottle holder	5900000142

Customer support services

Technical support

Stryker technical support comprises a team of professionals available to help with your MV3 needs. Contact via phone at 1 800 667 558 or email at ssptechservices@stryker.com.

ProCare service from Stryker

Product reliability is just the beginning of the Stryker commitment to lifetime customer satisfaction. Stryker utilises advanced metrics to ensure equipment uptime and assist customers in achieving their patient and caregiver goals.

ProCare service solutions are customisable and scalable to any budget. All ProCare offerings are supported by our talented factory-trained Stryker technicians, ensuring all equipment and documentation is maintained to the highest standards.

All ProCare agreements provide:

- Stryker-authorized service representative
- Stryker-direct factory parts
- Two-hour callback response time
- Fixed service costs up front
- Increased uptime
- 24-72 hour equipment turnaround time*

*Based on the provisions of the Service Agreement and the location of the product.

Flex financial program

Our financial programs provide a range of smart alternatives designed to fit your organisation's needs. We offer flexibility beyond a cash purchase with payment structures that can be customised to meet budgetary needs and help to build long-term financial stability. Contact your account manager for more information.

Drive assist compatible with MV3 Bariatric Bed

The StaminaLift TS6000 external drive system structurally fits with the Stryker MV3 bariatric bed. The StaminaLift TS6000 weight capacity and dimensional capabilities are suitable for bariatric transport needs.

*Important: with the exception of the fit and functionality claims noted above, Stryker makes no claims, representations or warranties, whether expressed or implied, regarding the Staminlift TS6000. Moreover, no one on behalf of Stryker is authorized to modify or expand the fit and functionality claims noted above. Stamina lift is a separate legal entity and is not owned or otherwise affiliated with Stryker corporation. Stryker disclaims any and all liability arising from or relating to use of the Stamina lift TS6000. Parties using the Staminlift TS6000 with the Stryker MV3 bariatric bed are responsible for using the products in accordance with their respective instructions for use. Third parties must consult directly with Staminlift for product ordering, service, and maintenance questions

A healthcare professional must always rely on his or her own professional clinical judgment when deciding whether to use a particular product when treating a particular patient. Stryker does not dispense medical advice and recommends that healthcare professionals be trained in the use of any particular product before using it. The information presented is intended to demonstrate the breadth of Stryker product offerings. A healthcare professional must always refer to the package insert, product label and/or instructions for use before using any Stryker product. Products may not be available in all markets because product availability is subject to the regulatory and/or medical practices in individual markets. Please contact your Stryker representative if you have questions about the availability of Stryker products in your area. Stryker Corporation or its divisions or other corporate affiliated entities own, use or have applied for the following trademarks or service marks: Stryker. All other trademarks are trademarks of their respective owners or holders.

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