

The Hill-Rom® 900 bed

Simply efficient



Enhancing outcomes for
patients and their caregivers:

Hill-Rom



Trusted Reliability

With over 85 years of history behind it, the Hill-Rom 900 bed features a wealth of technological innovations, assisting caregivers in delivering quality care for patients. Hill-Rom has incorporated the insights of generations of caregivers for inspiration and direction, in order to simplify and elevate the level of caregiving with the Hill-Rom 900 bed. The proven reliability of the Hill-Rom 900 in facilities around the world mean that caregivers in your facility will benefit from years of performance.

The quality of patient care depends on the amount of time caregivers have to spend with patients. The Hill-Rom 900 bed offers maximum functionality with minimum complexity meaning caregivers spend less time and energy operating the bed and more time focusing on essential tasks such as safer patient mobilisation.

Exceptionally efficient, meaning more time to focus on patient care

The Hill-Rom 900 bed was designed with operational efficiency in mind, focusing on ease-of-use and safety - for both patients and caregivers.



Intuitive controls

Bed controls with intuitive iconography allow easy access to bed functions. User-friendly features simplify daily caregiver tasks, whilst enhancing patient autonomy and comfort, allowing caregivers to spend less time operating the bed and more time caring for patients.



One-touch EasyChair™

Optional EasyChair positioning offers patients the ability to quickly reach a comfortable seated position. Caregivers can also return the patient safely to a flat and low position, using a single control.



Simplified cleaning and disinfection

The High Pressure Laminate (HPL) sleep deck sections are easily removable for effective cleaning. Smooth surfaces and removable panels facilitate chemical or steam-cleaning and decontamination.



Enhanced bed manoeuvrability

The optional fifth centre wheel provides enhanced steering and turning, particularly useful in confined spaces. Positioned at the bed's centre of gravity, it reduces the floor surface required when turning the bed.

Intuitive mobility assists in promoting greater patient autonomy and faster rehabilitation



The concept that safe and early mobility helps patients recover faster is supported by published clinical evidence.¹⁻³

The clinical issues resulting from restricted mobility, such as pressure ulcers, deterioration of muscle mass, weak bones, constipation and depression frequently impede patient recovery.⁴⁻⁶ Mobilising patients brings benefits for not only physical functioning, but also emotional and social well-being.¹⁻³

Mobilisation is often complicated and risky to patients and caregivers.⁷ Falls are the most frequently reported adverse incident in adult inpatient units,⁸ and adversely affect both patients and their caregivers.⁹⁻¹⁴

Healthcare organisations face increasing challenges to provide a safe and comfortable environment for both patients and caregivers – not only for the protection and well-being of the organisation, but also to minimise healthcare cost and avoid potential litigation. With this in mind, the Hill-Rom 900 bed features ergonomic capabilities designed to enhance the safety and efficiency of patient mobilisation.

1. Journal of Clinical Nursing, 2013. Outcomes of inpatient mobilization. Beatrice J Kalisch, Soohie Lee and Beverly W Dabney
2. Patient mobilization. Best practices improve health outcomes and ensure safety for patients and staff alike. Patient Safety & Quality Healthcare. March 2011. <http://psqh.com/patient-mobilization>
3. Diserens Karin et al, 2006. Early Mobilisation after Stroke, Review of the Literature
4. Nigam Y, et al. Effects of bed rest 3: musculoskeletal and immune systems, skin and self-perception. Nurs. Times. 2009; 105:18-22.
5. Knight J, et al. Nurs Times. 2009;105(22):24-27
6. Approximately 1 in 5 acute care patients will develop a pressure ulcer (Vanderwee K, Clark M, Dealey C, Gunningberg L, Defloor T. Pressure ulcer prevalence in Europe: a pilot study Journal of Evaluation in Clinical Practice. 2007, 13(2): 227–235)
7. Patient Safety & Quality Healthcare. Patient Mobilization. Best practices improve health outcomes and ensure safety for patients and staff alike. By Barbara Peterson, RN, BSN, MPH, and Betty Bogue, RN, BSN. 2011
8. Currie LM. Agency for Healthcare Research and Quality, 2008
9. Hitcho EB, et al. J Gen Intern Med. 2004 ;19(7):732-739
10. Murray GR, et al. J Am Geriatr Soc. 2007;55(4):577-582
11. Wong, C. A., et al. The Joint Commission Journal on Quality and Patient Safety. 2011;37(2):81-87
12. Pompeii LA, et al. Am J Ind Med. 2009;52(7):571-578.
13. Occupational Safety & Health Administration. Safe patient handling programs: effectiveness and cost savings. 2012.
14. Oliver D. Clin Risk. 2007;13(5):173-181

Safer, easier patient mobilisation



Facilitating easier mobility

The Hill-Rom 900 bed features functions to assist patients through different stages of mobility, from turning to sitting up, through to egressing the bed and standing.



Flat positioning

The optional flat position function moves the bed from any articulated position to its lowest and flattest position, just 38 cm* from the floor.



Patient egress

Simply press the optional egress position button to position the bed for a safer patient egress.



Care Grip mobilisation

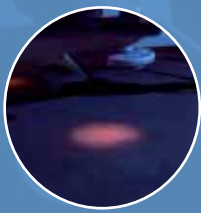
The Care Grip handles, integrated into the split siderails provide support for a more secure bed exit, allowing patients to raise themselves to a standing position.

* Depending on configuration chosen

Ensure a safer environment

The **optional intelligent nightlight*** on the Hill-Rom 900 bed is green when the bed is in the lowest position, illuminating the floor space during bed exit to reduce the risk of falls.

If the bed is not in the lowest position, the nightlight will shine orange.



Brake-off indicator (optional)*

Alerts caregivers if the brakes are not properly engaged.



Low height indicator (optional)*

Notifies caregivers if the bed is not in the lowest position.



Bilateral high-low foot control (optional)*

Allows for hands-free operation.



Reduce the risk of patient entrapment

Adjustable mattress retainers adapt to the width of the mattress reducing the risk of patient entrapment, allowing the bed to accommodate a wide variety of surfaces.



One-Touch Shock positioning (optional)*

Places the patient in a flat Trendelenburg position in an emergency.



Trusted reliability

Hill-Rom quality

The Hill-Rom 900 bed variable height system is designed to ensure solid reliability. Two attachment points, each on the base frame and on the sleep deck, distribute weight equally across the sleep deck for optimal lateral stability.



Computer-aided simulation of stress on the lift arms helped determine the design, material and strength of these critical components.

Designed for efficient service. The straightforward design of the bed, combined with extensive service capabilities from Hill-Rom, will ensure that your healthcare facility achieves maximum return on its investment. The Hill-Rom 900 bed offers safe and easy access to the main components in order to simplify routine maintenance operations. Only five tools are required to cover all maintenance procedures.



Our **patented release system** allows castors to be removed and replaced horizontally from the side of the bed for easier and quicker cleaning or changing.



Pendant controls have undergone extensive quality verification including spray, usage and drop tests.

The Hill-Rom 900 range

The 900 series of beds are the flagship product for Hill-Rom within the acute care environment, incorporating the same platform utilised across a range of beds in all areas of care. This facilitates easier training for staff who are already familiar and comfortable with the Hill-Rom platform, and more efficient spare parts management for care facilities.

While each bed is designed to meet specific needs within a particular healthcare setting, Hill-Rom has built common features and functions across all of its beds to facilitate greater ease-of-use, meaning less in-service training for the caregivers and more time for the patients. Ease-of-use also contributes to reduced caregiver errors, enhancing risk management for healthcare facilities.

Split siderails

- The **siderails feature a smooth and fast self-lowering mechanism** with dampening system that are activated with just one hand, lowering without disturbing the patient, and allowing for faster access to patients in emergency situations
- **Easy-to-read angle indicators** highlight head of bed elevation, assisting caregivers in positioning the patient
- The **hip indicators help position** the patient properly in bed, improving patient comfort and the need for frequent repositioning
- Available **with or without integrated siderail controls** for greater flexibility



One-handed siderail release



Siderails take up only 4 cm of bedside space



Easy-to-read angle indicators



3/4 length metal siderails

- The **double lock-out system on the siderails** is designed to prevent accidental lowering of the rails
- A valuable aid to caregivers, **the retractable egress handles** can be raised in one movement and secured to provide firm support to the patient when getting out of bed
- **Line-Of-Site™ angle indicator** assists in positioning the patient to the desired angle of elevation
- **Caregiver functions require separate activation** before they can be accessed, to reduce the risk of accidental activation
- **User-friendly pendant controls** accommodate a variety of caregiver needs and encourage patient autonomy



Double lock-out enhances safety



Easy to clean sleep deck sections offer improved hygiene



Line-Of-Site indicator ensures easy patient positioning

Compatible surfaces for the Hill-Rom 900

Transform outcomes through the prevention and treatment of pressure ulcers.

Hill-Rom offers solutions for the prevention of pressure ulcers and the promotion of wound healing.



Synchronised bed movements

A series of bed articulations ensure optimal comfort and posture for the patient – along with minimal abdominal compression, shear and friction.

The sliding backrest helps reduce the pressure exerted on the patient's midsection, making breathing easier.

Enhanced patient re-positioning and pressure distribution are easily achieved using the electric Trendelenburg/Reverse Trendelenburg.

Intelligent AutoContour™

The intelligent AutoContour not only prevents the patient from sliding towards the foot end of the bed when raising the backrest, but also allows you or your patient to easily control the angle between the backrest and the thigh support for maximum comfort.

When combined with the wide range of therapeutic surfaces, the Hill-Rom 900 bed can help to manage the risk of pressure ulcers.

The Hill-Rom therapeutic surfaces collection includes an extensive range of foam, hybrid and powered surfaces

Therapeutic surfaces incorporate a variety of technical features and functions, including Immersion™ sensors and advanced Microclimate Management™.

The combination of surfaces with the frame articulation options available from the Hill-Rom 900 are designed to enhance patient rehabilitation and contribute to the prevention and treatment of pressure ulcers.

For the complete range of Hill-Rom surfaces visit: www.hill-rom.com



* Represents a sampling of surfaces available

A Total Room Solution™

From Hill-Rom

Hill-Rom provides a total integrated room solution to ensure safe, comfortable, and dignified care. Lift systems from our Liko brand work together with Hill-Rom beds to assist patients/residents and caregivers with mobility challenges in hospitals and Long Term Care facilities. Furniture options allow for functional, flexible combinations to complement each hospital or resident bed, and include bedside cabinets, overbed tables, wardrobes, chests of drawers, desks, chairs, wall units and shelving.



Hill-Rom OnDemand

Online management tool for therapeutic surfaces

Convenient online ordering and tracking, so you can manage your rental assets at any time. Hill-Rom OnDemand provides you with an easy-to-use online resource to help you effectively manage your therapeutic surface needs. Visit Hill-Rom OnDemand at: <http://ondemand.hill-rom.com>

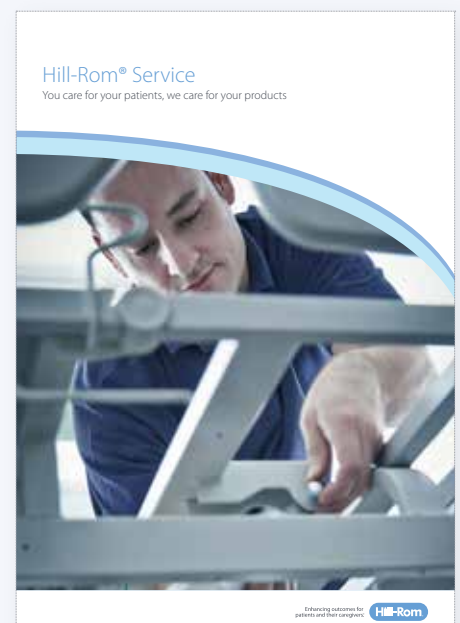


Service

Hill-Rom Service - one supplier to meet all your needs

To optimise lifelong performance, we build serviceability into our equipment beginning at the R&D stage. As your dedicated service provider we help you improve productivity and efficiency by optimising the maintenance of your equipment, minimising downtime and repair costs and facilitating compliance with local laws and Quality and Regulatory requirements.

Hill-Rom offers a variety of professional services, performed by certified service technicians, to meet all your maintenance requirements.



Hill-Rom is a leading global medical technology company with more than 10,000 employees worldwide. We partner with healthcare providers in more than 100 countries, across all care settings, by focusing on patient care solutions that improve clinical and economic outcomes in five core areas: **Advancing Mobility, Wound Care and Prevention, Patient Monitoring and Diagnostics, Surgical Safety and Efficiency and Respiratory Health.** The people, products and programs of Hill-Rom work towards one mission: **Every day, around the world, we enhance outcomes for patients and their caregivers.**



Hill-Rom is committed to the concept that mobilising people early and supporting their independence, improves life - in the hospital and at home.

The Hill Rom 900 bed is intended for use in intensive, acute and ambulatory care settings for patients with a weight ≥ 40 kg, height ≥ 146 cm and BMI ≥ 17 .

Class I. Manufacturer: Hill-Rom S.A.S. – BP 14 ZI du Talhouët 56330 Pluvigner France

The Hill-Rom NP150 is intended to help to prevent pressure ulcers in patients up to moderate risk weighing between 30 kg and 150 kg with a minimum height of 1.46 m, in a range of healthcare environments.

Class I. Manufacturer: Hill-Rom S.A.S. – BP 14 ZI du Talhouët 56330 Pluvigner France

The AccuMax Quantum VPC surface is a therapeutic pressure redistribution system that aids in the prevention/treatment of up to Stage IV pressure ulcers in patients at moderate risk for developing pressure ulcers and with a minimum weight of 40 kg and a minimum height of 1.46 m, when combined with recommended turning protocols.

Class I. Manufacturer: Hill-Rom Inc, 1069 State Route 49E, Batesville, Indiana, 47006 – 9167 USA

European Representative: Hill-Rom S.A.S. – BP 14 ZI du Talhouët 56330 Pluvigner France

The ClinActiv+ MCM surface is intended to help prevent and treat pressure ulcers Stage I, II, III and IV in low to very high risk patients, with a minimum weight of 30 kg and a minimum height of 1.46 m, in a range of healthcare facilities.

Class IIa. Notified Body: LNE/G-Med CE0459

Manufacturer: Hill-Rom S.A.S. – BP 14 ZI du Talhouët 56330 Pluvigner France

This medical device is a regulated health product which, pursuant to such regulation bears a CE mark. Hill-Rom recommends that you carefully read the detailed instructions for safe and proper use included in the documents accompanying the medical devices. The personnel of healthcare establishments are responsible for the proper use and maintenance of these medical devices.

Hill-Rom reserves the right to make changes without notice in design, specifications and models. The only warranty Hill-Rom makes is the express written warranty extended on the sale or rental of its products.

©2017 Hill-Rom Services, Inc. ALL RIGHTS RESERVED.

Doc. No: SEN129311-02, 12 July 2017

Not all products/options are available in all countries.
For further information about our products and services, please contact your local Hill-Rom representative or visit our webpage:

www.hill-rom.com

Enhancing outcomes for patients and their caregivers:

Hill-Rom