### Virtuoso Performance in Resident Care Beds

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**Height Floor to Mattress Support:** 2-7/8" - 31" / 200 mm - 787 mm

**Weight:**
- **Frame:** Welded steel tube and slats
- **Mattress Support Deck:** Welded steel tube and slats
- **Mattress Stops:** Steel Corner and Side Stops

**End Panels:**
- Permanent or removable mounting

**Electrical & Mechanical Certification:**
- ANSI/AAMI ES60601-1:2005, Medical electrical equipment
- CAN/CSA-C22.2 NO. 60601-1-08 - Medical electrical equipment
- CAN/CSA-C22.2 NO. 60601-2-52:11 - Medical Beds
- CAN/CSA-C22.2 NO. 60601-1-2-08 - EMC Classification
- Class 1, Type B

**VAC/Hertz/Phase:** 120/60/1

**Maximum Input Current Rating:** 3.5 Amp (120V)

**Cord Type/Length:** 2.5 Meters minimum, 3 prong hospital grade plug

**Electric Motors:**
- Four (4) DC self-lubricating linear actuators

**Operation:**
- 10% Maximum Duty Cycle (2 minutes on, 18 minutes off)

**Emergency Power Back-up Battery Pack:**
- 24V DC Internal or External Battery with Charger

**Ingress Protection Rating:** IPX4 (Electrical components IP66)

**Audible Acoustic Energy:** Less than 80 dBA

**Weight of Bed:** 253 lbs / 115 kg without any accessories

**Safe Working Load:**
- 600 lbs / 272 kg (Includes weight of accessories, options and bedding)

**Mobility:**
- At any height (7-7/8" - 31" / 200 mm - 787 mm)

**Swivel Casters:**
- Heavy duty dual 3" (76 mm) Casters

**Warranty:**
- Mechanical: 5 years; Frame: 10 years; Welds: 15 years.

Outfit your Encore with one of Span’s many outstanding support surfaces up to 42" (1067 mm) wide. Options include:

- **PressureGuard® Easy Air™ Series**
- **Geo-Mattress® Atlas™ Series**
- **Geo-Mattress® UltraMax™ Series**
- **Custom Care® Convertible Series**
- **MC9R X X X X X**
- **MC9RW X X X X X X**
- **MC9RZ X X X X X X**
- **MC9RWZ X X X X X X X**

**GlideAlign® retractable deck technology**

**Smart Stop® plus dual underbed lighting**

**Foot-end (staff) control with lockout & advanced positioning**

**Floor lock / 360° mobility**

**ReadyWide® expander kit (factory installed)**

**Built-in backup battery (factory installed)**

**MODEL NUMBER**
- spanamerica.com

**Beds/furniture customer service:** 800-268-8671
**Support surfaces customer service:** 800-888-6752

© 2017 Span-America Medical Systems, Inc.
Innovative features, operating in concert.

We invite you to use the link at left to view a video performance of all of Encore’s key features and operate the bed yourself in virtual 3D.

And, visit our website to try out the Bed Configurator, which allows you to outfit and view an Encore bed with the options that meet the specific demands of your caregiving environment.

Online Resources

Key Encore Innovations:

- Glide Align® retractable deck technology  
- ReadyWide® integrated expandability  
- SmartStop® low position auto-pause

Provides enhanced levels of care and comfort for the user, better ergonomics and protection from injury for the caregiver.

www.spanamerica.com/encorevideo
GlideAlign® Retractable Deck Technology

Perfectly aligned with your facility’s safety goals.

**Superior fall prevention:** By helping the user maintain vertical alignment, Encore helps ensure that all points in the bed environment remain more safely within user’s reach (see illustrations p. 5).

**Superior staff protection:** Helps offset the tendency to slide down in bed as head of bed (HOB) is elevated, reducing the need for frequent repositioning that can lead to staff patient handling injuries.

Encore’s deck moves — so the user doesn’t have to.

**Superior protection from shearing**
By reducing sliding during HOB elevation, helps minimize opportunity for skin shearing at vulnerable sacrum, scapula and heels.

GlideAlign® is designed to help users access their environment comfortably, thereby reducing risk of falling or imbalance-related injury.

**Movement of seat deck during HOB elevation**

**On typical beds,** the seat deck does not move during HOB elevation, leaving users struggling uncomfortably and at risk of losing their balance.

**Stationary seat deck**

**Ordinary bed without seat deck retraction technology**

**With GlideAlign®, seat deck will retract up to 12” / 305 mm.**

**Head remains fully aligned.**

**Ordinary bed without seat deck retraction technology.**

**User out of alignment.**

**ALIGNMENT ZONE**

**ALIGNMENT ZONE**

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**CREASE**
Improves low-bed safety and ergonomics:

• Automatically stops lowering when deck reaches 12.5” (318 mm) from floor.
• Lowering can then be resumed via foot-end (staff) control only.
• Provides cue for caregiver to confirm underbed clearance.
• Eliminates potential hazard of patient lowering bed onto unseen obstructions via hand pendant.
• Can aid in reducing injury, falls by users who might otherwise attempt egress from a “too-low” position.

90º angle
Navigates narrow doorways:
Fast, hassle-free bed mobility.

Wider surface facilitates enhanced user comfort, fall prevention, transfers and ADLs.

No bolts. No tools. No pins.
Retracts into deck, nothing to store, lose, or become loose.

Tool-less, “two-click” expansion.

Simple, push-button operation: Click once to pull expanders out to 39” (991 mm) wide. Click again for 42” (1067 mm) width.

Can be factory-installed at time of order, or ordered separately as needed (see back page for options).

Expands treatment flexibility, supported by Encore’s 600 lb (272 kg) Safe Working Load (SWL).

Smart Stop® low position auto-pause

Dual underbed indicators flash as bed enters “low height caution zone.”

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Helps ensure safer, more ergonomically correct transfers.
Positions typical user at ideal height* and leg angle for egress/regress.

(*12.5” (318 mm), plus height of mattress)

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Encore®

better science. better care.
Key Standard Features

Hospital-grade ball bearing swivel casters, provide full mobility at any height. Head-end includes directional lock-out.

Trapezoidal slat profile provides unmatched strength, ventilation, and ease of cleaning.

Baseboard bumper

Mattress Retainers
Durable flexible polyester finish on individually powder-coated parts.

Four (4) synchronized DC self-lubricating actuators

Vascular foot ratchet elevates feet.

Backlit 9-button pendant with side-to-side adaptability.

Auto Contour
Comfort Chair
Trendelenburg

Reverse Trendelenburg

Foot-end floor lock can be custom-ordered for head end.

Foot-end [staff] control with lockouts

Smart Stop® low height warning/override

Trapezoidal slat profile provides unmatched strength, ventilation, and ease of cleaning.

Trapezoidal slat profile

Dual-position, dual-intensity underbed lighting.
- Standard on both left and right.
- Selectable bright or discreet nighttime floor level illumination.

Travels virtually straight up and down; maintains ample underbed clearance.

Dual-position, dual-intensity underbed lighting.

Foot-end floor lock

Trendelenburg

Foot-end (staff) control with lockouts

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Options & Accessories

Additional Accessories
• Built-in backup battery (factory- or field-installed)
• Portable backup battery
• Drainage hooks
• IV pole
• Trapeze

Recessed pendant holder, included, fits all rails and supports pendant facing either toward user or toward caregiver.

Honeycomb roller bumper kit Q6708

Ergonomic 3-position assist device locks perpendicularly for sturdy ingress/egress support, protecting both user and caregiver. Both 3-position and half-length assist devices are made of molded, pleasing-to-touch plastic.

R9308H (set of 2)

R9938 (1 ea, interchangeable L or R)
R9939 (set of 2)

Molded plastic quick release half-rail

ReadyWide® integrated expanders Q6689 (see page 6)

Bed extenders to 84” (2134 mm)

Q6690

Transport Dollies for easy mobility and passage through narrow doorways; simplified access to under-bed components.

Q6699 (1 set)

Bed & deck angle indicator kit Q6703

Economically engineered Honeycomb roller bumper kit Q6708

Additional Accessories
• Built-in backup battery (factory- or field-installed)
• Portable backup battery
• Drainage hooks
• IV pole
• Trapeze

Busy local nurses are busier than ever before. With HomeFit helping to optimize patient care, even in crowded hospital settings, keeping patients and caregivers safe is better science, better care.