

# Affinity™ Four Birthing bed

Delivering Safety



Enhancing outcomes for  
patients and their caregivers:

**Hill-Rom**

# The perfect combination of safety and ease-of-use



In labour and delivery, every second counts. Caregivers must be able to respond quickly and easily, especially in an emergency.

The Affinity Four birthing bed delivers on the promise of a safe birthing bed that functions in the busiest environment with ease. With the Affinity Four **Stow and Go™** feature, the integrated foot section can simply slide under the bed during birth and back into place afterwards. Or, if you choose the ergonomically designed lift-off version, simply place the foot section on the built-in stand.



Ergonomic push handles and integrated permanent IV poles.

# Designed to make every movement fast and easy

## Less time, less hassle

In labour and delivery, staff time is at a premium. Often caregivers cannot spare even a few minutes to search for equipment, look for a power outlet or use complicated controls. The Affinity Four bed is designed to reduce the hassles caregivers face every day.



- The **Stow and Go** foot section slides and stores under the bed – no lifting required. The foot section easily slides back into place without false latching or interference with linens.
- With **battery backup**, caregivers can use all the bed's features, including changing height and position, when away from a power outlet, reducing the time from "decision to incision" in critical situations.
- The **gas-assisted Trendelenburg** mechanism allows head of bed to immediately lower to 8 degrees.
- **OneStep** siderail release provides zero transfer gap for safer and easier patient transfers.
- The bed's **streamlined design**, with all the equipment stored completely within the perimeter (instead of protruding out), protects caregivers as they move quickly around the patient.





## Flexible design accommodates a variety of labour positions

The labour and delivery experience varies from one individual to the next. It can be a lengthy process for some women and very quick for others. The flexible design of the Affinity Four bed provides women with multi-positioning opportunities to accommodate the stages and intensity of labour, ultimately providing the support to help in its progression.

### Key features that can support progressive labour include:

- The ability to lower the foot section of the bed to accommodate the throne, and hands and knees position
- The calf support on the birthing bed keeps the upper leg raised for the side-lying position
- The labour bar can be used not only for the sit/squat position but also the tug-of-war
- The versatility of the Affinity Four bed enhances the labour process, regardless of whether it takes place in a hospital or birthing centre.

# Progressive Labour

## With the Affinity Four Birthing Bed



*Throne*



*Fours*



*Side*



*Squat*



*Tug-of-war*



*Semi-fowlers*

# Brings safety features to the bedside

## Safety and convenience

Hill-Rom has designed every detail of the Affinity Four birthing bed to help make the birthing experience safer for both caregivers and patients.

- The **foot section locks** firmly and easily in position.
- **EasyGlide calf supports** swing into the correct position and lock with a single lever, staying firmly in place.
- **Trendelenburg mechanism**, with improved springs and seals, makes lowering and lifting an easy, one-person job.
- **Optional inflatable air pillows** in back and seat decrease the need to reposition the patient.
- **Four dual-lock castors** keep the bed in place.
- **Optional Hill-Rom pressure redistribution foam mattress** provides comfort, especially for the vulnerable seat area.
- **Automatic pelvic tilt and optional v-cut mattress** offer improved patient access during birth.



An optional **lift-off foot section** is available. Lightweight and easy to handle, the foot section can be stored on a built-in stand.



**EasyGlide calf supports** are larger, with a strong release lever that can be operated from any angle with one hand.



**Automatic pelvic tilt to 15 degrees** helps keep the patient in place during labour and improves positioning during birth.



**Patient-friendly grips and siderails** make it easier for patients to get up and about.

## Technical Specifications

<b>Safe Working Load</b>	227 kg
<b>Maximum patient weight</b>	213 kg
<b>Bed length</b>	234 cm
<b>Bed width</b>	
siderails up	99 cm
siderails down	91 cm
<b>Bed height</b>	
low (with mattress)	56 cm
high (with mattress)	97 cm
maximum height of seat section in Trendelenburg position	102 cm
<b>Mattress</b>	
length	198 cm
width	89 cm
thickness (head section)	12.7 cm
thickness (foot section)	8.9 cm

<b>Critical angles</b>	
maximum head elevation	63°
maximum seat elevation	15°
maximum Trendelenburg positioning	8°
<b>Maximum lift capacity</b>	
bed	227 kg
foot section	181 kg
<b>Castors</b>	15 cm
<b>Bed weight</b>	
Lift-off	217 kg
Stow and Go	232 kg
<b>Product number</b>	P3700 E

## Additional features

### Standard Features

- Battery Backup
- Automatic Night Light
- Lift-off or Stow and Go Foot Section
- Automatic Seat Tilt
- V-cut or Straight Edge Surface
- 4 Locking Castors
- Fluid Basin
- Central Brake and Steer
- Instant CPR Release
- Lockout Control and Indicator
- Labour Grips
- OneStep Siderail Release
- Trendelenburg Positioning
- Foot Supports

### Accessories

- Anaesthesia Screen
- ISS System
- Labour Bar
- Calf Supports – Attached
- Oxygen Tank Holder
- Calf Supports – Telescoping
- Pendant Control
- Disposable Drapes
- Permanent IV Pole
- Foley Hook Kit
- Sheets
- Full Leg Supports – Attached
- Slip Cover – Foot Section
- Full Leg Supports – Telescoping
- Slip Cover – Head Section

### Options

- Air Support System
- Variety of Wooden Headboards
- Sidecom™ Communication Controls\*
- Pressure redistribution foam mattress
- Ergonomic push handles with integrated IV pole cradle
- Integrated line managers
- Integrated permanent IV poles

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 Affinity Four Birthing Bed is intended to be used as a birthing bed for women of child bearing age in an LDR (Labor, Delivery, Recovery) or LDRP (Labor, Delivery, Recovery, Postpartum) setting within the acute care Labor and Delivery market.

Class I

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These medical devices are regulated health products which, pursuant to such regulation bear 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.

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