



## BIRTHING BED (STANDARD)

The ToronComfort™ 1000 Series birthing bed supports labor, delivery, and gynecological examination on a single platform, helping maternity and obstetrics departments manage each stage without transferring the patient. The series includes three models, ToronComfort™ 1000-C, ToronComfort™ 1000-B, and ToronComfort™ 1000-A, so facilities can match the bed to their clinical workflow and budget. Each unit pairs a sectioned, articulating top with stainless steel construction for straightforward cleaning and disinfection between patients.

ToronComfort™ 1000-C and ToronComfort™ 1000-B are manual, fixed-height delivery beds that share the same frame layout in two widths, while ToronComfort™ 1000-A adds a hydraulic lifting column with Trendelenburg and reverse-Trendelenburg positioning. This range lets a hospital standardize on one product family across general labor rooms and higher-acuity delivery suites. The ToronCare™ identity carries the same accessory set across all three, including arm supports, knee crutches, and labor grips.

A foaming mattress and contoured leg supports position the patient for lithotomy and recovery, and a removable leg plate opens access for the attending clinician. Whether a department needs a basic manual bed or a height-adjustable hydraulic model, the ToronComfort™ 1000 Series birthing bed provides a consistent, durable design across the obstetric and gynecology workflow.

## APPLICATIONS

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### Gynecological Examination Table and Obstetric Gynaecology Beds

The ToronCare™ BB 1000 Series works as a gynecological examination table as well as a delivery bed, so one frame covers pelvic examination, minor procedures, and childbirth. Within Torontech's range of obstetric gynaecology beds, the series seats the patient in lithotomy using adjustable leg and knee supports, then opens the perineal field once the removable leg plate comes off. This dual role lets a clinic equip an examination room and a delivery room from the same product family.

BB 1042 and BB 1043 suit dedicated examination rooms, where a manual, fixed-height gynecological examination table handles routine checks and outpatient gynecology. BB 1045 adds hydraulic height adjustment and Trendelenburg tilt for procedures that need a precise working level and clinical positioning. Standardizing on one line of obstetric gynaecology beds keeps maintenance, training, and accessories consistent across the department.

## Applications

The ToronComfort™ 1000 Series serves obstetric, gynecological, and general maternity care across hospitals and clinics of varying size.

- Hospital Labor and Delivery Rooms: supports a mother through labor, delivery, and early recovery on one bed, reducing patient transfers during birth
- Obstetrics and Gynecology Clinics: provides a stable platform for routine pelvic examinations, prenatal checks, and minor gynecological procedures
- Maternity Wards: offers comfortable, adjustable positioning for extended labor monitoring and postpartum rest
- Gynecological Surgery and Minor Procedures: positions the patient in lithotomy for examinations, suturing, and outpatient interventions, with ToronComfort™ 1000-A height adjustment aiding clinician access
- Emergency and Caesarean Preparation: rapid Trendelenburg tilt on the ToronComfort™ 1000-A assists clinical positioning during obstetric emergencies
- Resource-Limited and Field Facilities: the manual ToronComfort™ 1000-C and ToronComfort™ 1000-B give clinics a dependable delivery bed without reliance on power or hydraulics
- Birthing Centers and Private Maternity Units: combines a clinical feature set with a patient-friendly form for lower-acuity birth settings

# ToronComfort™ 1000-A

Gynecology Examination & Delivery Bed



#### Multi-angle Adjustment

Flexible positioning for examination and delivery



#### Stable & Durable Frame

Robust structure for long-lasting performance



#### Ergonomic Comfort

Designed for patient comfort and safety



#### Easy to Clean & Maintain

Smooth surfaces for hygiene and convenience



Built for Reliability



Designed for Patient Comfort



Trusted for Clinical Excellence

# ToronComfort™ 1000-B

Gynecology Examination Bed



#### Multi-angle Adjustment

Flexible positioning for  
examination and comfort



#### Stable & Durable Frame

Robust structure for  
long-lasting performance



#### Ergonomic Comfort

Designed for patient  
comfort and safety



#### Easy to Clean & Maintain

Smooth surfaces for  
hygiene and convenience



Built for  
Reliability



Designed for  
Patient Comfort



Trusted for  
Clinical Excellence



**ToronComfort™**

# 1000-C

Gynecology Examination & Delivery Bed



Multi-angle  
Adjustment



Stable &  
Durable Frame



Ergonomic  
Comfort



Easy to Clean  
& Maintain



Built for  
Reliability



Designed for  
Patient Comfort



Trusted for Clinical  
Excellence



## Standards

Obstetric and delivery beds fall under internationally recognized medical-device and medical-bed safety frameworks. The ToronComfort™ 1000 Series is designed in line with the standards relevant to this equipment class.

- IEC 60601-2-52 - Medical Electrical Equipment, Part 2-52: Particular Requirements for the Basic Safety and Essential Performance of Medical Beds
- IEC 60601-1 - Medical Electrical Equipment, Part 1: General Requirements for Basic Safety and Essential Performance
- ISO 13485 - Medical Devices: Quality Management Systems, Requirements for Regulatory Purposes
- ISO 14971 - Medical Devices: Application of Risk Management to Medical Devices
- ISO 10993-1 - Biological Evaluation of Medical Devices, Part 1: Evaluation and Testing Within a Risk Management Process

## FEATURES

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### Key Features

The ToronComfort™ 1000 Series combines a sectioned obstetric surface with accessories that support each stage of birth and examination.

- Three-Section Articulating Surface: separate backrest, seat, and leg sections position the patient for labor, delivery, and recovery on one bed
- Removable Leg Plate: opens access to the perineal area and converts the bed into a delivery table
- Adjustable Leg and Knee Supports: place the patient in lithotomy and adapt to different body types for clear clinician access
- Labor Grips: give the mother secure handholds for bearing down during the second stage of labor
- Stainless Steel Construction: resists fluids and withstands repeated cleaning and disinfection between patients
- Foaming Mattress: distributes pressure for patient comfort during extended labor and recovery
- Gas Spring Backrest (ToronComfort™ 1000-A): smooth, controlled backrest adjustment without sudden movement, reducing strain on staff and patient
- Hydraulic Lifting Column (ToronComfort™ 1000-A): height adjustment from 715 to 965 mm sets a comfortable working level for the attending clinician
- Trendelenburg and Reverse-Trendelenburg Tilt (ToronComfort™ 1000-A): clinical tilt positioning for obstetric situations and patient comfort
- Universal Wheels with Brake System (ToronComfort™ 1000-A): move the bed between rooms and lock it firmly in place during procedures
- Two Width Options (ToronComfort™ 1000-C / ToronComfort™ 1000-B): 800 mm and 620 mm models fit different room sizes and clinical preferences
- Dirt Basin: collects fluids during delivery for a cleaner, more manageable field

## TECHNICAL SPECIFICATIONS

# Technical Specifications

## Shared Specifications (All Models)

|                    |                                        |
|--------------------|----------------------------------------|
| Parameter          | Specification                          |
| Series             | ToronComfort™ 1000 Series              |
| Product Type       | Obstetric / gynecological delivery bed |
| Frame Construction | Stainless steel                        |
| Mattress           | Foaming mattress                       |
| Surface Sections   | Backrest, seat, leg/foot section       |
| Backrest           | Adjustable                             |
| Leg Plate          | Removable                              |
| Leg / Knee Support | Adjustable                             |

|                       |          |
|-----------------------|----------|
| Arm Support           | Included |
| Labor Grip            | Included |
| Dimensional Tolerance | ±10 mm   |

Model-Specific Specifications

| Parameter                       | ToronComfort™ 1000-A                      | ToronComfort™ 1000-B | ToronComfort™ 1000-C |
|---------------------------------|-------------------------------------------|----------------------|----------------------|
| External Dimensions (L × W × H) | 1800 × 940 × 715-965 mm                   | 1680 × 620 × 800 mm  | 1680 × 800 × 800 mm  |
| Height Adjustment               | Adjustable, 715-965 mm                    | Fixed (800 mm)       | Fixed (800 mm)       |
| Lifting System                  | Hydraulic lifting column with manual lift | Manual frame         | Manual frame         |
| Backrest Mechanism              | Gas spring                                | Manual               | Manual               |
| Backrest Angle                  | 0-55°                                     | Adjustable           | Adjustable           |
| Trendelenburg Tilt              | 0-15°                                     | Not applicable       | Not applicable       |

|                            |                              |                |                |
|----------------------------|------------------------------|----------------|----------------|
| Reverse-Trendelenburg Tilt | 0-5°                         | Not applicable | Not applicable |
| Safe Working Load          | 240 kg                       | Not specified  | Not specified  |
| Mobility                   | Universal wheels with brakes | Fixed legs     | Fixed legs     |

## Standard Configuration

| Item                     | Quantity | Applies To           |
|--------------------------|----------|----------------------|
| Hydraulic lifting column | 1 set    | ToronComfort™ 1000-A |
| Gas spring (backrest)    | 1 set    | ToronComfort™ 1000-A |
| Manual lift system       | 1 set    | ToronComfort™ 1000-A |
| Foaming mattress         | 1 set    | All models           |
| Arm support              | 2 pcs    | All models           |
| Labor grip               | 2 sets   | All models           |

|                    |       |                      |
|--------------------|-------|----------------------|
| Leg / knee support | 2 pcs | All models           |
| Universal wheel    | 2 pcs | ToronComfort™ 1000-A |
| Brake system       | 1 set | ToronComfort™ 1000-A |
| Dirt basin         | 1 pc  | ToronComfort™ 1000-A |

Optional auxiliary product: footstool.



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