

TRANSFER STRETCHER (ADVANCED MANUAL) — TORONCARE™ 1140 B



Manual Transfer Stretcher

ToronCare™ 1140 B is the top-specification model in the ToronCare™ 1140 manual stretcher series, combining the integrated utility tray and easy-clean PP bed board of the ToronCare™ 1130 with an extended height adjustment range and a refined overall profile optimized for high-volume hospital stretcher use in modern surgical and emergency care environments.

Like the ToronCare™ 1130, the 1140 C features a blow-molded PP bed board with a seamlessly integrated construction for the lowest possible contamination risk — a critical factor for facilities where the stretcher hospital bed must be rapidly disinfected between patients in high-turnover clinical settings. The integrated storage tray beneath the bed frame keeps patient belongings and supplies organized and secure throughout stretcher transport, reducing the risk of lost items or obstruction during patient handoffs.

The multifunctional rotary PP side rails — pivoting to a flat, horizontal position when needed — function as a clinical arm board for IV and anesthetic procedures, enabling clinical teams to perform treatments during transit rather than waiting for the patient to arrive at a procedure room. With a net weight of 75 kg and a height range of 845 to 524 mm, the ToronCare™ 1140 B provides an ideal blend of height versatility and manageable weight for use as a medical stretcher transport platform across all departments of U.S. and Canadian hospitals.

APPLICATIONS

Transfer Stretcher (Advanced Manual) — ToronCare™ 1140 B Applications

- High-turnover surgical day-care units requiring rapid disinfection of hospital stretcher surfaces between patients
- Emergency department workflows where hospital emergency stretcher surfaces must withstand frequent chemical disinfection
- Combined transport-and-treatment scenarios requiring arm-board access during stretcher transportation

- Inpatient ward transport where supply storage during stretcher transport reduces trip count for clinical staff
- Outpatient and ambulatory surgery center hospital stretcher bed use across a wide range of patient sizes and table heights
- Post-operative recovery transport where both patient positioning flexibility and supply proximity are clinically important
- Facilities standardizing their stretcher hospital fleet on a single platform that handles all stretcher transport scenarios



FEATURES

Transfer Stretcher (Advanced Manual) — ToronCare™ 1140 B Key Features



- Integrally blow-molded PP bed board: seamless, joint-free, compatible with all hospital-grade disinfectants — fastest turnaround cleaning in the ToronCare™ 1140 range
- Integrated utility tray below the bed frame: organized, accessible storage for patient belongings and medical supplies during stretcher transport
- Multifunctional rotary PP side rails: pivot flat horizontally to function as a clinical arm board for IV, anesthesia, or blood sampling during stretcher transportation
- Extended height range: 845 – 524 mm (bed board to ground) — compatible with the majority of U.S. hospital beds and surgical tables for direct lateral transfer
- Manual scissor-lift crank with clear directional indicators for intuitive operation by all clinical staff
- Backrest adjustable 0° to 80° for patient comfort and clinical positioning during transport
- Central-lockable 360° swivel castors (Dia. 150 mm): single-pedal all-wheel simultaneous locking
- Retractable 5th directional castor for improved straight-line steering in hospital corridors
- Compact overall dimension: 1970 × 685 mm
- Net weight 75 kg — robust yet manageable for single-operator hospital stretcher transport
- Standard accessories: mattress, IV pole

THEORY & METHOD

Theory and Method

The ToronCare™ 1140 B uses a manual crank-driven scissor-lift mechanism providing a height range of 845 to 524 mm (bed board to ground). This range is optimized for compatibility with standard U.S. hospital beds and surgical tables, enabling height-matched side-by-side positioning for direct lateral patient transfer in the majority of clinical configurations without modification.

The integral blow-molded PP bed board construction means there are no welded seams, joints, or crevices in the patient contact surface. The PP material is compatible with all major hospital-grade disinfectant systems — including quaternary

ammonium, chlorine-based, and alcohol formulations — supporting the rapid turnaround times required in high-volume stretcher transportation environments.

The multifunctional rotary PP side rails use the same pivot mechanism as the LS-3CB. When the rail is rotated outward to the horizontal position and rested on an adjacent surface at the same height, it forms a rigid platform extending the patient surface — allowing the arm to be supported comfortably during IV insertion, blood sampling, or medication delivery without interrupting the stretcher transport workflow.

TECHNICAL SPECIFICATIONS

Transfer Stretcher (Advanced Manual) — ToronCare™ 1140 B Technical Specifications

Parameter	Specification
Model	ToronCare™ 1140 B
Type	Manual Transfer Stretcher
Overall Dimension	1970 × 685 mm (L × W)
Height Range (Bed Board to Ground)	845 – 524 mm
Bed Board Dimension	1970 × 685 mm (L × W)
Backrest Angle	0° – 80°
Castor Diameter	150 mm, central-lockable 360° swivel
5th Wheel	Retractable, directional control
Side Rails	Multifunctional rotary PP — foldable flat as arm board

Parameter	Specification
Utility Tray	Integrated, blow-molded PP — stores patient belongings and medical supplies
Bed Board Material	Easy-to-clean integrally blow-molded PP
Height Adjustment	Manual crank, scissor-lift frame
Net Weight	75 kg
Standard Accessories	Mattress, IV pole



Torontech Inc.

251 Consumers Road, Suite 1200
Toronto, Ontario, M2J 4R3, Canada 

Phone: +1 416 368 2721 | Fax: +1 416 981 7652
Email: info@torontech.com

Torontech, LLC

601 Brickell Key Drive, Suite 700
Miami, FL 33131, USA 

Toll-Free: 1-866-383-7919
Email: sales@torontech.com

Torontech ME FZE

Meydan Grandstand, 6th Floor,
Meydan Road, Nad Al Sheba,
Dubai-261440, UAE 

Phone: +971 488 19252
Email: me@torontech.com

