

# Tom 2



designed for happier stories

# Benefits of Tom 2

NEW PEDIATRIC  
SAFETY  
STANDARD  
EN 50637:2017





- Maximum safety for child patients
- Cheerful design



Patient

- Fully electrically operated bed
- Unobstructed access to the patient



Staff

- Exceptional modern design of children's bed
- New Pediatric Safety Standard EN 50637:2017



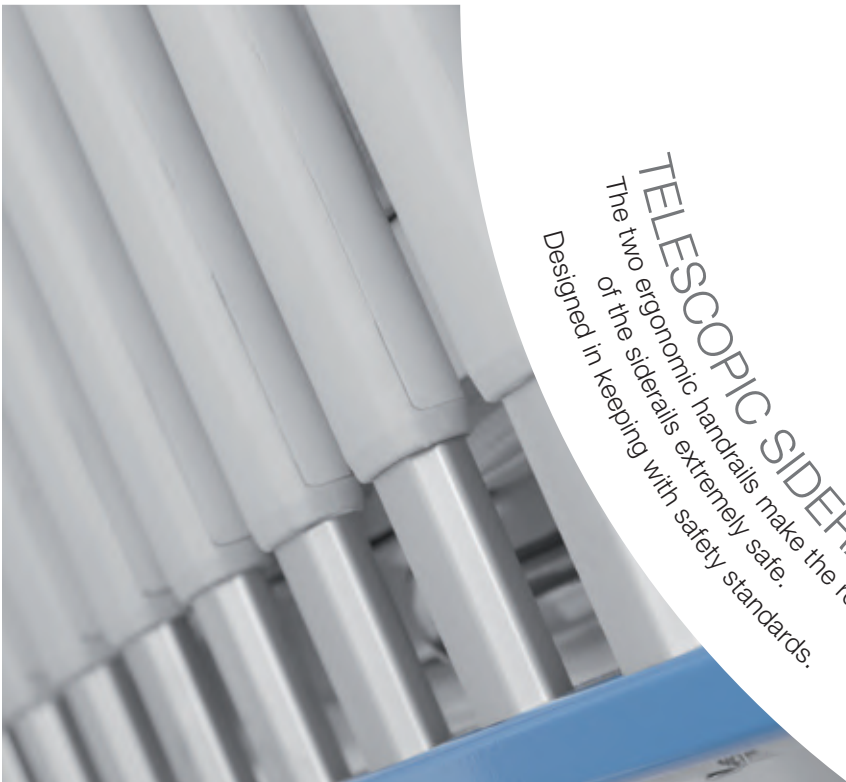
Management



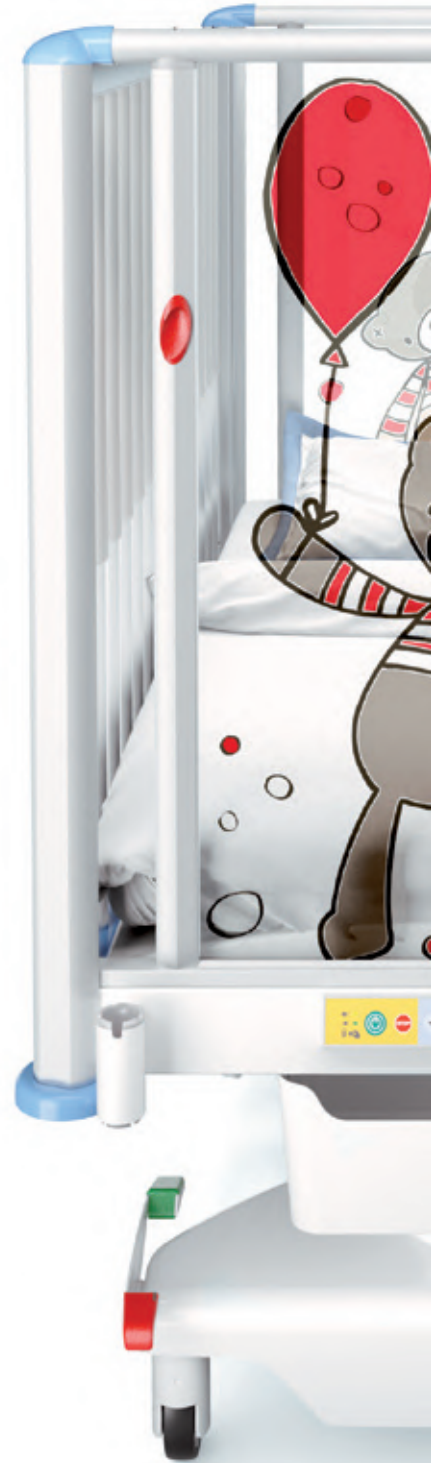
# Safety all around



**SECURITY KEY**  
The control panel is equipped with an authorization mechanism. Applying a special key to the symbol of the lock will set the control panel into the operating mode.



**TELESCOPIC SIDERAILS**  
The two ergonomic handrails make the release of the siderails extremely safe. Designed in keeping with safety standards.

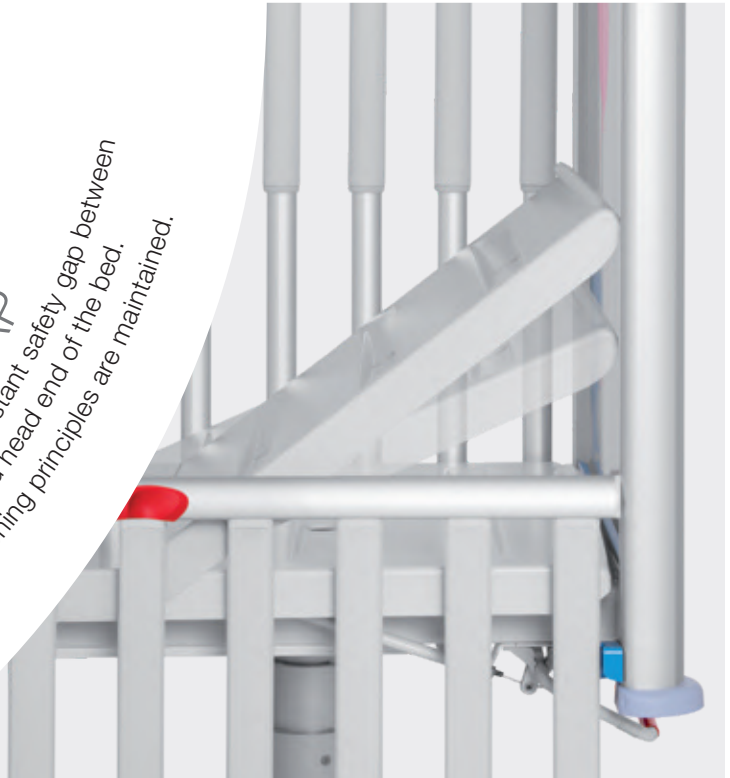




**REMOVABLE BED ENDS**  
Allow full access to the patient, also come with an ICU version.  
Intuitive, immediately accessible unlock.  
Highly damage-resistant panel.



**ZERO GAP**  
Autoregression ensures a constant safety gap between the backrest and head end of the bed.  
Ergonomic positioning principles are maintained.



# To feel happy







## UNIQUE MODERN DESIGN

Thanks to the transparent bed ends, the child patient is in constant contact with their surroundings, with parents and staff always being close by. The colour printed motifs of the bed ends fully reflect the playful world of children.



- PEACEFUL DREAMS
- FEELING OF SAFETY



- PERFECT OVERVIEW

# Designed for children





Clean lines, modern materials and fresh colours characterise the look of the Tom 2 bed, creating a pleasant and credible impression on the pediatric patient and the child's parents.



# For care with a smile







## UNIQUE TELESCOPIC SIDERAILS

- Best possible access to child patients
- 5 adjustable siderail height positions



- ◀ 80<sub>cm</sub> **Maximum SAFETY**
- ◀ Intermediate position
- ◀ 40<sub>cm</sub> **Better VIEW**
- ◀ Intermediate position
- ◀ 0<sub>cm</sub> **Easiest ACCESS**
- ◀ 13<sub>cm</sub> Safe space and clearance in all positions of the siderails.



## IV HOLDERS

The IV poles are newly attached directly to the bed frame in accordance with the new Pediatric Standard 50637.



# Comfortable positioning



## ELECTRIC POSITIONING

The bed's height, backrest tilt and TR/ATR position can be adjusted using the control panel. The GO button and STOP button ensure that the bed can be safely locked, which prevents it from accidental movement.

**Comfortable**  
EXAMINATION

83 cm ▶

**Safe**  
BED EXIT

58 cm ▶

## COLUMN CONSTRUCTION

is one of the most distinctive features of the bed and enables height adjustment. It ensures perfect stability, hygiene and unrestricted access to all parts of the bed.



# Practical details

- 1 Night light
- 2 Accessory holders
- 3 Accessory box
- 4 Accessory rails
- 5 Central brakes
- 6 Manual CPR
- 7 Mini ACP







## ELECTRIC PARAMETERS

Power supply	230 V/±10 %
Maximum input	max 1.6 A; 370 VA
Protection against water and dust	IPX4

## CERTIFICATES

LINET is certified according to European standards and the quality. EN 60601-1, EN 60601-1-2, EN 60601-1-6, ISO 14971. The TOM 2 bed fully complies with the new pediatric standard EN 50637:2017.

LINET adheres to a certified quality management system in compliance with the following standards. ISO 9001, ISO 14001, ISO 13485. MDSAP (Medical Device Single Audit Program).

## TECHNICAL PARAMETERS

External dimensions	151×83 cm
Recommended mattress dimensions	137×70/10 cm
Safe working load	80 kg
Mattress platform height (min-max) (electrically adjusted)	58 cm-83 cm
TR/ATR tilt (electrically adjusted)	15°/15°
Max. siderails height	80 cm
Autoregression of backrest	12.5 cm
Section of mattress platform	2
Weight (depending on equipment)	120 kg
Maximum backrest angle (electrically adjusted)	41°
Central castor control	YES

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Management

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- New Pediatric Safety Standard EN 50637:2017



 **wissner-**  
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Members of LINET Group

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