

Technical Specifications



• Overall dimensions	_____ 2050 mm × 940 mm
• Mattress platform	_____ 1870 mm × 720 mm
• Hi - Low	_____ 900 mm - 580 mm
• Side rail height	_____ 410 mm
• Side rail length	_____ 1458 mm
• Backrest angle	_____ 0 - 85°
• Kneerest angle	_____ 0 - 30°
• Safe working load	_____ 220 kg
• Casters (Central locking)	_____ 200 mm
• Power input max.	_____ 250 VA
• Main power system	_____ 220V - 50 Hz, 24 V DC
• Electrical current protection	_____ Class 1
• Electrical shock protection	_____ Type B
• Operation mode	_____ 10%, max.: 2 min./18 min.
• IP rating	_____ IP 66

Technical and Quality Assurance Standards
 BS 5402
 ISO 13485
 ISO 14971

Piyatech

Patient Trolley 8000T1 Type 3



Piyatech 2023-8000T1 Type 3 101 Validity Dec-2024



Positions



Piyatech Sdn. Bhd.
 B3-U5-7, Solaris Dutamas, Jalan Dutamas 1,
 50480 Kuala Lumpur, Malaysia
 Tel: (+60 3) 62113120, 62112120, 62112120
 www.piyatech.com
 email: info@piyatech.com

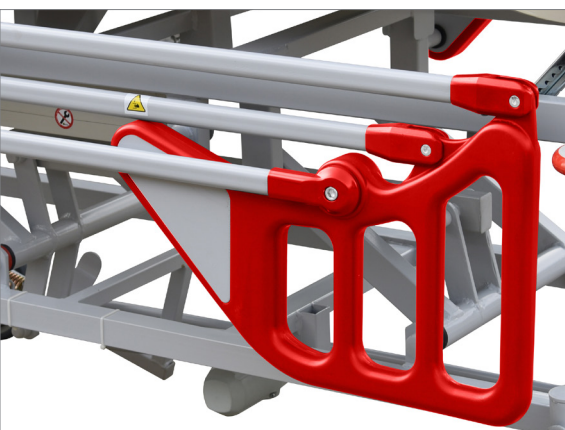


To improve products, Piyatech Sdn. Bhd. reserves the right to make changes without notice in design, specifications, and models.

MDA Establishment License No.: MDA-1216-K120
 MDA Product Reg. No.: GMD45614744918A



Features



■ Side Rails

8000T1 has a pair of durable, robust, and easy to clean side rails that provide a protective height and length to ensure the patient's safety during transportation and treatment period.

Both safety side rails are equipped with innovative and easy to use locking mechanisms that allow the rails to be securely locked in an upright position to maximize the patient's safety.

Pulling the upward locking handle, the caregiver can easily collapse the side rails.



■ Casters

200 mm central locking casters run extremely smoothly, the quality that makes it significantly easy for the nursing staff to move the bed. In addition, the foot pedals allow effortless transition between the three modes of the central locking system:

- Safe central locking (down)
- Easy maneuvering and positioning (middle)
- Fast directional movement (up)

to provide a smooth and controlled single person transportation of the bed in the medical centers.



■ Actuators

All positions of this bed are achieved by powerful, reliable, and low noise actuators. As the actuators have IP66 rating, they are protected against ingress of dust and water. This prominent feature of actuators makes it easy to clean and disinfect the bed in the medical centers on a regular basis.



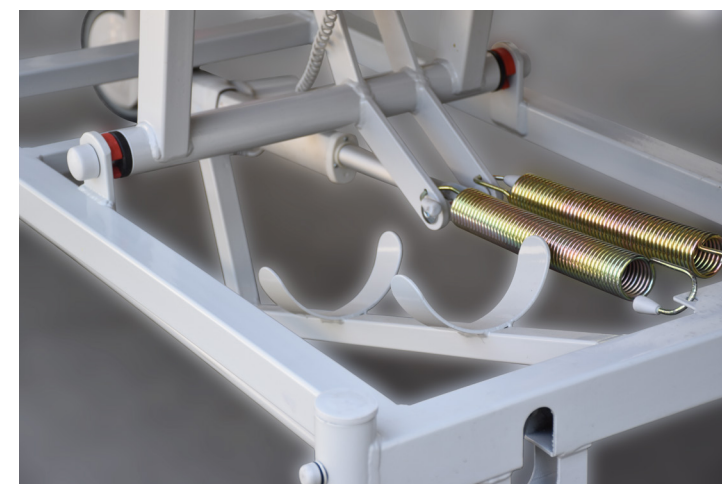
■ Adjustable Grip Handles

Two pairs of adjustable handles at the head and foot end of 8000T1 allow the nursing staff to move the trolley easily in the medical centers.



■ Mattress Platforms

The trolley's ABS mattress platforms boast many helpful features, like smooth surfaces, high durability, and a lightweight, easily transportable frame enabling quick and painless removal for cleaning and disinfection, including steam cleaning.



■ Oxygen Cylinder Holder

Oxygen cylinder holder is located underneath the trolley.



■ Urine Bag Holder

Urine bag holders can easily install on either side of the trolley in one step.



■ Handset

User-friendly handset controller with illustrative schematics make it simple and easy for the patient and caregiver to adjust the bed with different positions. The handset controller can be placed on both side rails for easy access. As the controller has IP66 rating, it is resistant against dust and water.