

PICU Bed

**1020**

Type 1



# PICU Bed 1020 Type 1

## Technical Specifications



Overall dimension	1870 mm x 1085 mm
Mattress platforms	1645 mm x 725 mm
Hi - Low	940 mm - 650 mm
Side rail height	410 mm
Side rail length	1620 mm
Backrest angle	0 - 83°
Kneerest angle	0 - 30°
Trend. / Reverse Trend	± 10°
Bed weight	133 kg
Safe working load	150 kg
Casters (Central locking)	150 mm
Power input max	250 VA
Main power system	220 V – 50 Hz, 24 V DC
Electrical current protection	Class I
Electrical shock protection	Type B
Operation mode	10%, max.: 2 min./18 min.
IP rating	IP 66

### Technical and Quality Assurance Standards

- IEC 60601-1
- IEC 60601-2-52
- ISO 13485
- ISO 14971



Backrest 0-83°



Kneerest 0-30°



Fowler



Max. height 940 mm



Min. height 650 mm



Foot Elevation



Trend. / Reverse Trend. ±10°

## Features



### Nurse Control Panel

The easy to use Attendant Control Panel (ACP) with illustrated push buttons located at the foot end of the bed provides all the required positions, Trendelenburg, and Reverse Trendelenburg.

[ON-1234-S-M01-V01-M]

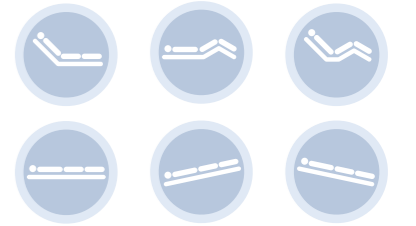


[N-1234-S-M04-V02-M]



### Handset Control

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.



### Actuators

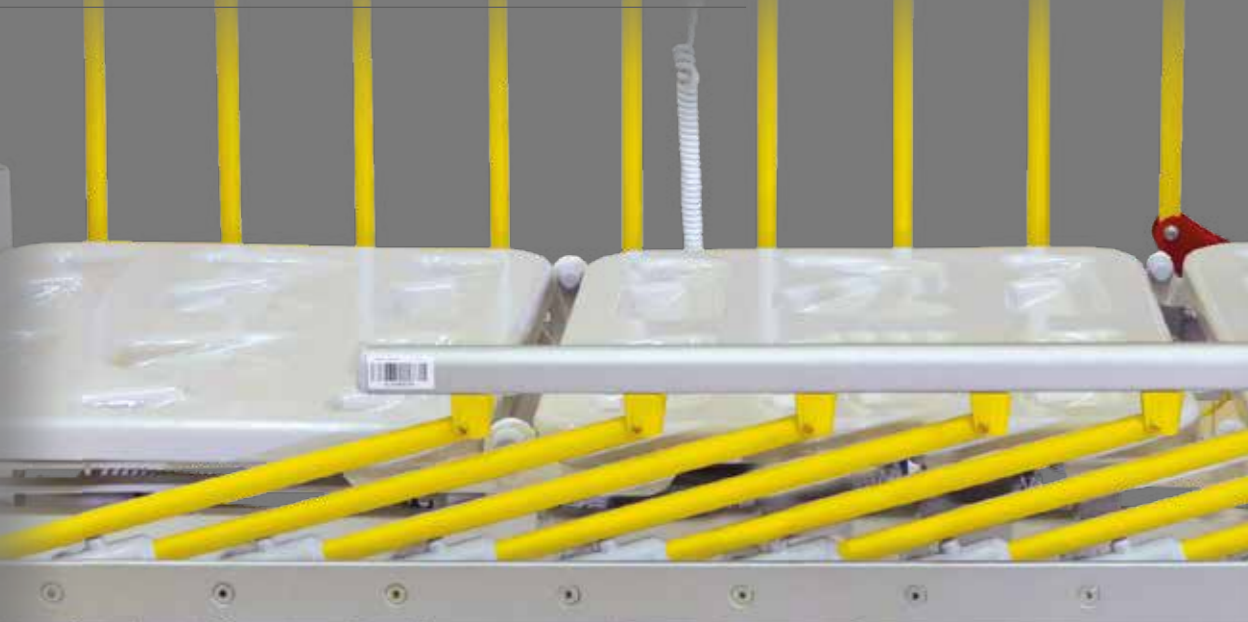
This bed effortlessly transitions into various positions, thanks to its robust, dependable, and low-noise actuators. With an IP66 rating, the actuators are safeguarded against dust and water, making cleaning and disinfection a hassle-free task in medical centers. This notable feature ensures the bed can be regularly maintained to meet stringent hygiene standards.



### Bed Ends

The seamless blow-molded bed ends that are lightweight, durable, and effortless to clean. These high-quality bed ends are compatible with steam cleaning. For enhanced accessibility to the patient's head during emergency situations, caregivers can conveniently remove the bed ends in a single step by grasping the hand holds and lifting them up. Additionally, the integrated steel fittings within the bed ends provide exceptional rigidity, enabling nursing staff to move the bed with ease and confidence.

## PICU Bed 1020 Type 1



### Central Locking Casters

150 mm anti-static 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 to provide a smooth and controlled single person transportation of the bed in medical centers.

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



### Side Rails

This bed has a pair of durable, robust, and easy to clean folding parallel safety side rails that provide a protective height and length to ensure the patient's safety.

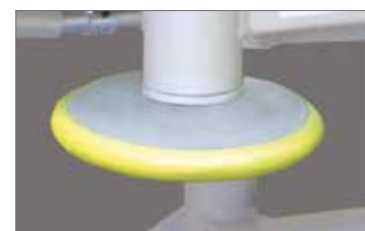
### Side Rails Locking Mechanism

Both safety side rails are equipped with an innovative and easy to use locking mechanism that allows the rails to be securely locked in an upright position to maximize the patient's safety. By pulling upward on the locking handle, the caregiver can easily collapse the safety side rails.



### Flexible Gap filler

In addition to the high quality parallel side rails, the 1020 is also outfitted with a pair of rotating, flexible gapfillers that enhance the safety and comfort of the patient.



### Bumpers

Innovative rotary bumpers which are located on four corners of beds can prevent to a large extent the damages that may cause collision of the bed to the surroundings during transportation.



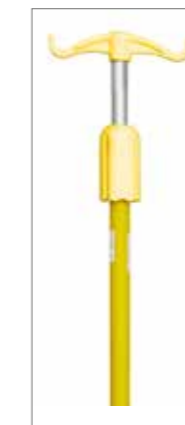
### Urine Bag Holder

Beds are equipped with a urine bag holder which can be easily installed on either side of the bed.



### IV Pole Holder

Two IV pole holders are located in each corner of the headend.



### Mattress Platforms

The ABS mattress platforms of this bed have some remarkable features such as smooth surfaces, high durability, and easy to remove for cleaning and disinfection. Plus, the mattress platforms are compatible for steam cleaning.

## PICU Bed 1020 Type 2



### Fixed Gap filler

The Model 1020 Type 2 is outfitted with a pair of fixed gap fillers attached to the footboard that enhance the safety and comfort of the patient.



### Bumpers

Bumpers are located on four corners of bed can prevent to a large extent the damages that may occur due to unwanted collision of the bed to the surroundings during transportation.