

P1900 TotalCare Standard Features

Biology

From the highest quality living and preserved specimens to the widest selection of media, microscope slides, and more, we have more options for your biology classroom than anywhere else.



- Short Stay Surface – Modular, three-layered foam mattress with a viscoelastic core and foam-side bolsters. Mattress size: 35”w x 84”l (89cm x 213.4 cm)
- Step deck
- Hydraulically operated for smoother bed positioning
- Shearless Pivot™ Patient Position Mechanism
- FlexAfoot™ Retractable Foot Control
- FullChair™ Patient Position Control
- FullChair™ Patient Egress Position Control
- Tuck-away dual head and intermediate siderails with OneStep™ Siderail release mechanism
- Point-of-Care™ Siderail controls – Caregiver controls on outside of siderails for bed up/down, head up/down, knee up/down, chair in/out, bed flat, Trendelenburg/Reverse Trend, Foot up/down, and lockouts for bed system articulating functions.
- Point-of-Care™ Brake and Steer System
- FlexAfoot™ Retractable Foot Mechanism – to extend or retract foot section. Foot section can be retracted 12” (30.5 cm)
- HandsFree™ Emergency CPR/Trendelenburg Release Mechanism
- WallGuard bumper system
- Line-of-Site™ Head Angle Indicator
- Line-of-Site™ Trendelenburg Indicator
- Point-of-Care™ Hi/Lo bed controls on head siderails
- Removable Headboard (Can be used for emergency CPR)
- Removable Footboard
- Equipment sockets
- Safety and Information indicators such as “Brake Not Set”, Chair Position, “Remove Footboard”, “Unplugged AC”, Optional Battery Power, and “Service Required”.
- Integrated patient position locator
- IV Sockets 0 bed come with six standard IV sockets – 4 are located at head end and two are located at the corners of the foot end.
- Drainage bag holders
- Patient Restraint Interface – facilitates vest, wrist, waist and ankle restraints
- Standard 5” (12.7 cm) Tente® casters
- Hospital grade power plug

Specifications:

Patient Surface Characteristics:

- Maximum Height: 74” (188 cm)
- Maximum Width: 36” (91.4 cm)

- Maximum Weight: 500 lbs (226.8 kg)*
- Minimum Weight: 70 lbs (32.0 kg)

*Includes mattress, IV pumps, poles, bags, etc. Scale accuracy may be diminished if patient weight exceeds 400 lbs. (181.4kg). Mattress interface pressure performance may be diminished if patient weight exceeds 300 lbs (136.1 kg).

- Weighing capacity: 400 lbs (181.4 kg)
- Maximum Safe Working Load: 500 lbs. (226.8 kg)

Bed Height:

- Low position (minimum height): 17.5" (44.5 cm)
- High position (maximum height): 36.5" (92.7 cm)*

*Add 17.75" (45.09 cm) to max bed height with siderails up.

Sleep Surface:

- Maximum width (siderails down): 36" (91 cm)
- Maximum width (siderails up): 40" (102 cm)
- Total length: 84" (213 cm)
- Bed total length with roller bumpers: 93.5" (237.5 cm)
- Retracted length: 81.5" (207.01 cm)
- Foot retraction: 12" (30.5 cm)
- Mattress support width: 35" (89 cm)
- Mattress support length: 84" (213.4 cm)

Head and Footboard Height:

- Maximum headboard height: 54.25" (137.80 cm)
- Maximum footboard height: 54.25" (137.80 cm)

Siderail Height:

- Maximum height: 54.25" (137.80 cm)

Bed Clearance:

- Minimum under-bed clearance: 4.75" (12.1 cm)

Hi-Lo Range:

- Total Hi-Lo range: 19" (48.26 cm)

Bed Articulations:

- Max head of bed elevation: 0° – 75°
- Max knee elevation: 0° – 20°
- Max automatic contour elevation: 0° – 15°
- Automatic contour down: 28°
- Automatic contour (knee): 10°

- Foot: 85° Down
- Preliminary Tilt Table: 20°
- Articulating Deck: 32.5" x 84" (82.6 cm x 213.4 cm)
- Maximum Trendelenburg/Reverse: 15°/ 15°