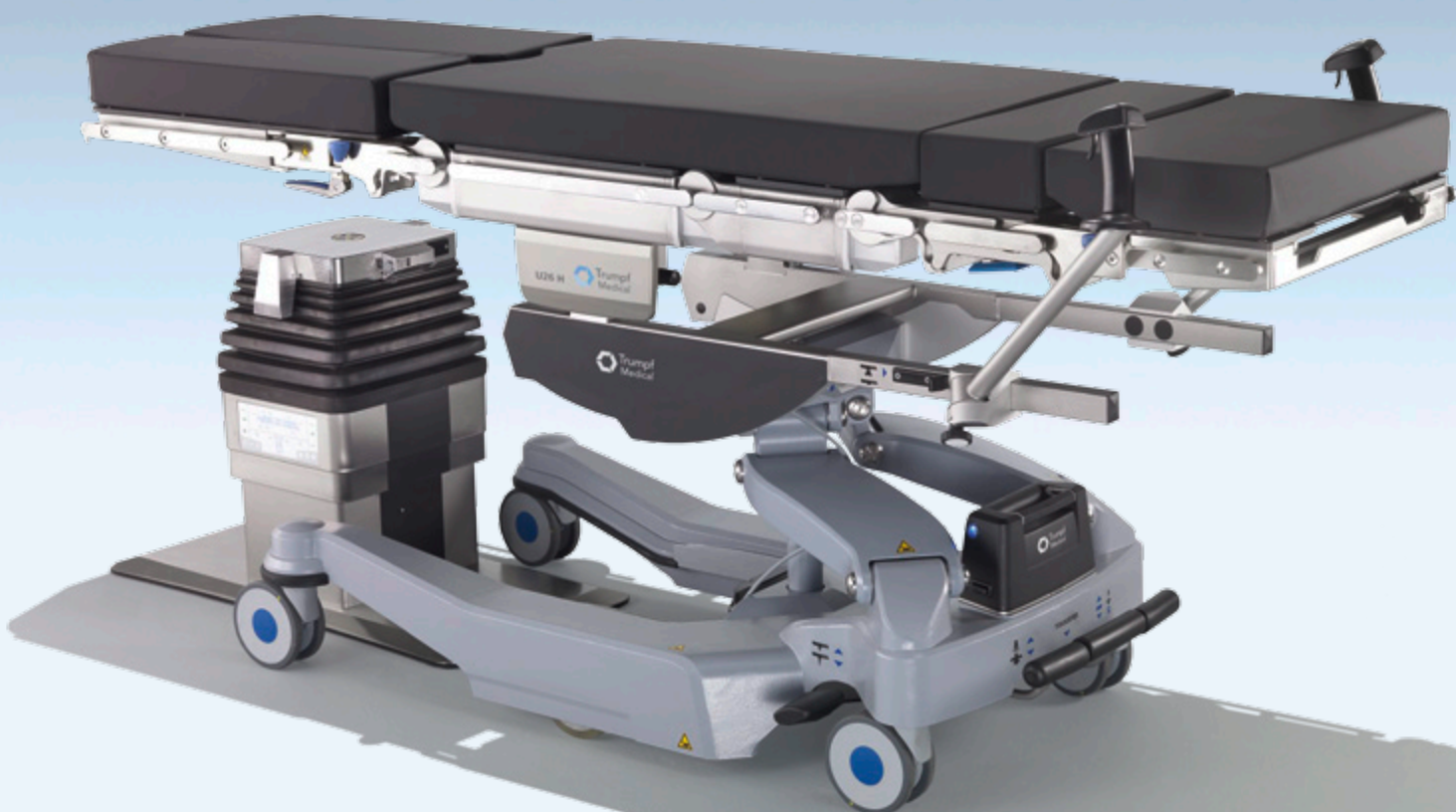


TruSystem 7500

Ahead of its Time



Enhancing outcomes for patients and their caregivers:

Hill-Rom

Cutting-Edge Technology – Now and in the Future

Current requirements in the OR demand a high level of flexibility and safety. To make workflow as efficient as possible, Trumpf Medical developed the trend-setting TruSystem 7500 OR system table, which enables highly ergonomic working methods for patient loads of up to 880 lbs / 400 kg. In addition, the TruSystem 7500 SensorLine package helps to enhance safety and efficiency of patient care.

The result is an innovative solution that helps to ensure that your OR is fit for the future.



For further information on the TruSystem 7500, go to
www.trumpfmedical.com/en/trusystem7500

Safe, Ergonomic and Efficient

TruSystem 7500 sets new standards in functionality, ease of use and design

- **Safer workflow**

With the SensorLine enhancement package, TruSystem 7500 offers assistance functions including collision monitoring and overload protection, to make working in the OR even safer.

Impressive flexibility

TruSystem 7500 offers extreme adjustment ranges and is, therefore, suitable for a wide variety of different disciplines.

Ergonomic handling

Due to the intuitive coupling point system, all components can be exchanged with ease. A reduction of up to 25% in component weight also simplifies day-to-day handling in the OR.



TruSystem 7500 Hybrid – the Center for the Hybrid OR

The Hybrid OR with modern imaging is the future of integrated patient care. TruSystem 7500 Hybrid offers solution-based user-friendliness. The flexible integration interface allows for communication with

imaging processes, as well as the OR integration system, TruConnect, by Trumpf Medical. The table and other integrated systems are then controlled via a central module – for all-round intelligent networking.

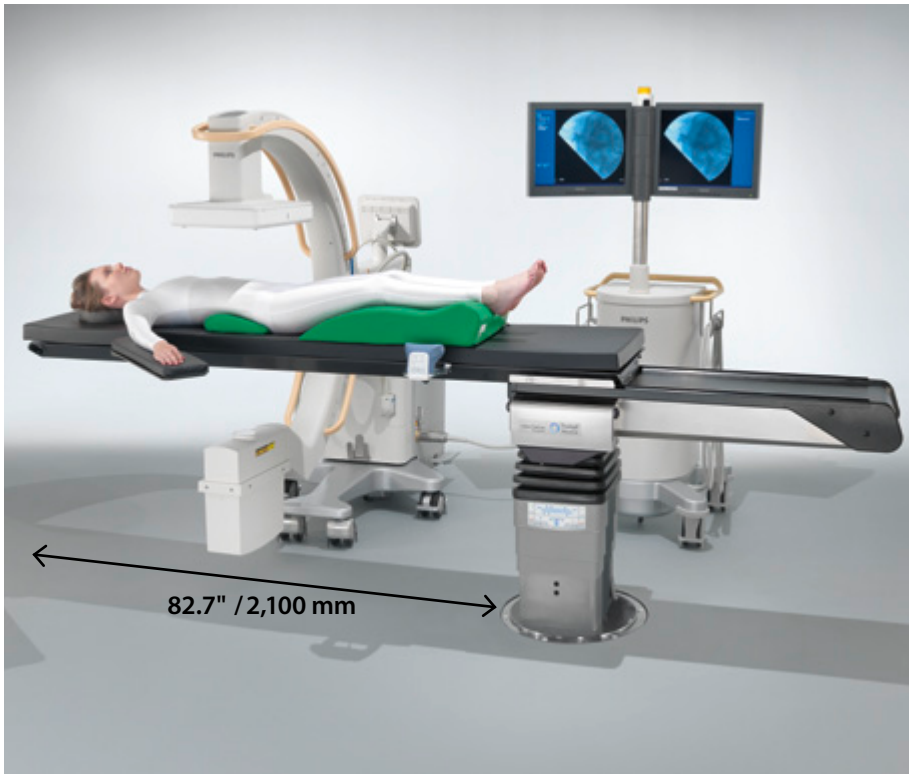


Flexible integration interface for a multi-functional hybrid system

TruSystem 7500 offers partners the ideal solution for interdisciplinary requirements during the operation.

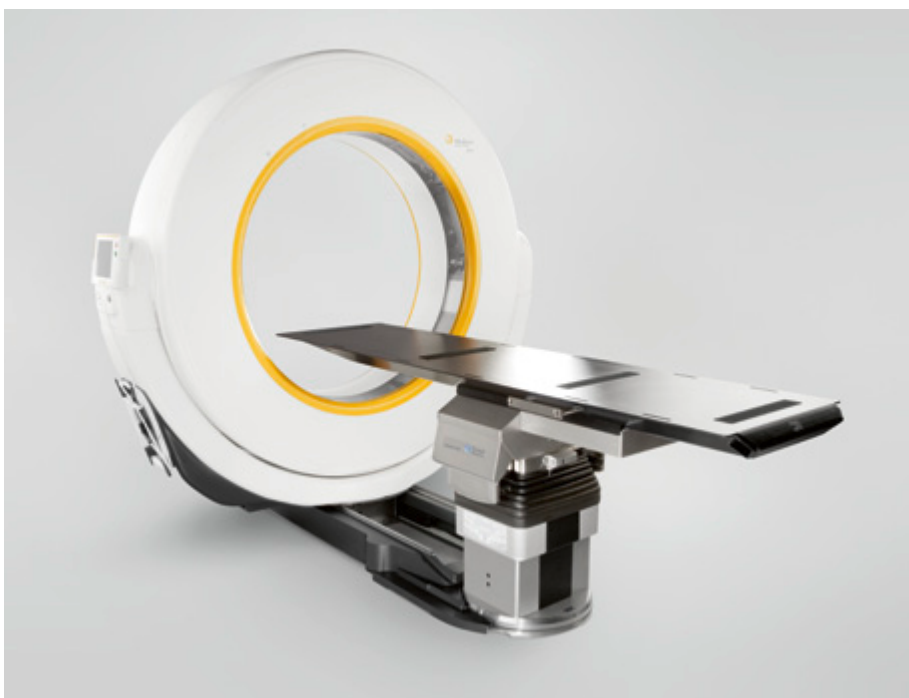


Get to know our partners at:
www.trumpfmedical.com/en/partner



Carbon FloatLine – accurate patient positioning using intelligent sensor technology

- **Assistance in vascular surgery** through rotation around a fixed isocenter in the image with TruSystem 7500 SensorLine
- **Maximum comfort during traumatological-neurosurgical procedures** with a radiolucence of up to 82.7" / 2,100 mm through 360°
- **Free-floating movement** using the power-sensor-assisted operating unit Sensor Control FloatLine



TruSystem 7500 – the solution for cranial, spinal and traumatological procedures

In combination with the Airo Mobile Intraoperative CT Scanner by Brainlab, the TruSystem 7500 OR system table facilitates an ideal workflow for interoperative imaging. With positioning sets, carbon components and accessories for cranial, spinal, and traumatological interventions, the replaceable tabletop system is the unique solution for optimizing workflow in hybrid operating rooms.

Safe and Well-Designed TruSystem 7500 SensorLine

The TruSystem 7500 SensorLine package offers additional safety and flexibility, enabling you to meet your individual requirements in various applications and configurations.



Additional package
TruSystem 7500 SensorLine



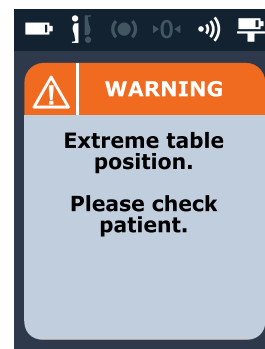
Simple, intuitive operation



Real-time table status



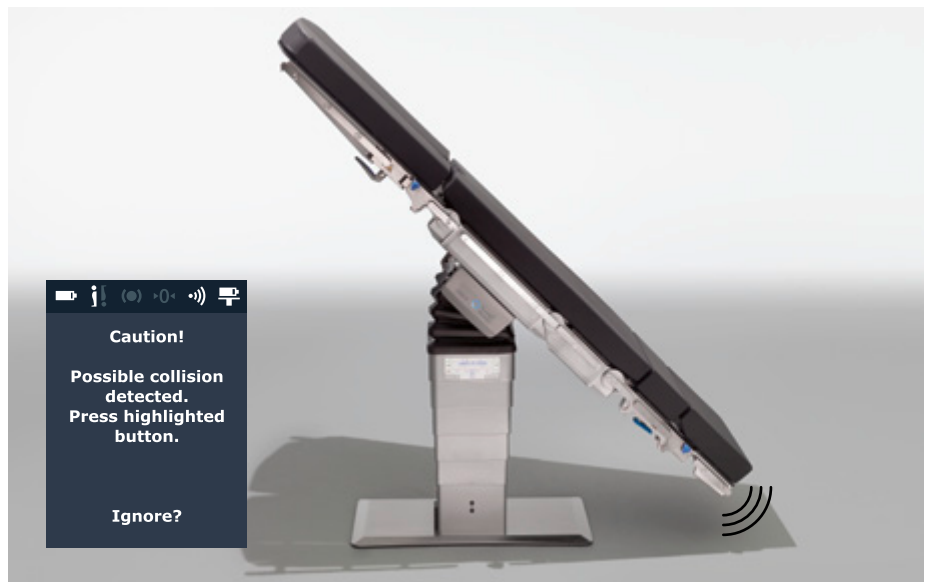
Rapid memory position



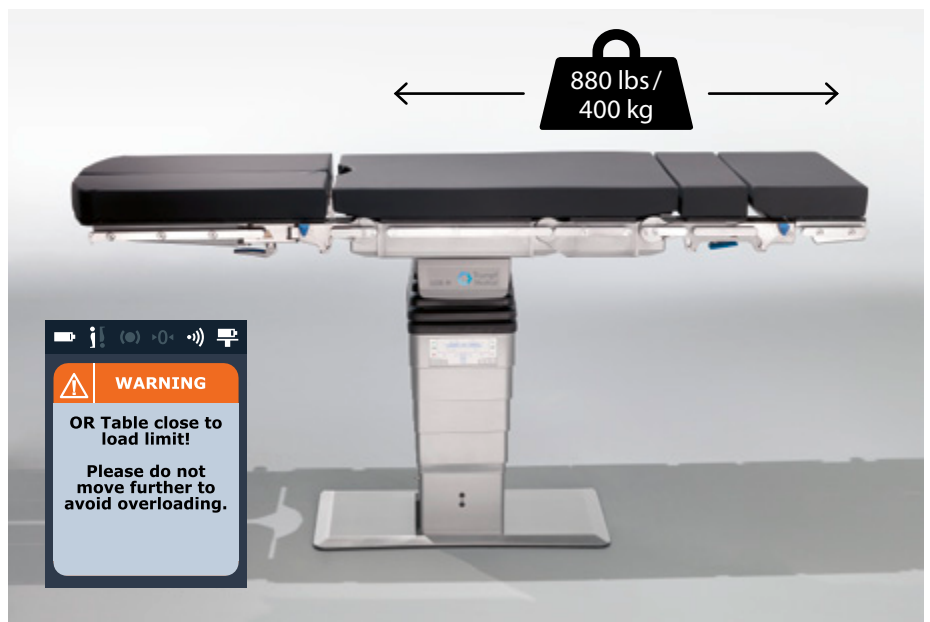
Built-in alert system
for maximum
patient safety

Intelligent additional functions – ideal for every application

- **Individual patient transfer**
for tailored, post-operative patient care
- **Configurable transfer height**
for efficient patient transfer
- **Rotation around a fixed isocenter**
for maximum comfort during minimally invasive vascular procedures
- **Enhanced Trendelenburg / tilting ratio**
for optimal access during laparoscopic surgery
- **Efficient Trendelenburg adjustment**
for enhanced patient care in emergencies
- **Control panel lock**
for additional protection during precise neurosurgical procedures



Collision monitoring through detection and avoidance



Overload protection for maximum patient safety

TruConnect – intelligent networking

TruSystem 7500 is compatible with Trumpf Medical's OR integration system, TruConnect. This control and training system enables central operation of different Trumpf Medical

devices from the OR table to lights and cameras. TruConnect offers access to all functions and operating instructions – for specific, relevant information at the right place and time.

Innovative 3D visualization enables accurate positioning of the OR table via the touchscreen control panel



To learn more about TruConnect, go to:
www.trumpfmedical.com/en/truconnect

Assisted Patient Transfer with the Power Shuttle



The Power Shuttle makes processes in the OR more flexible and efficient. Integrated power sensors and individual speed control in the handles makes patient transport safer and more ergonomic.



Optimum workflow in the OR – the TruSystem 7500 replaceable table top system

- **Transfer and Preparation**

Workflow benefit: while working in the OR, the anaesthetic can be administered to the patient on the shuttle

- **OR room**

Workflow benefit: safe and precise transfer in just a few steps

- **Recovery**

Workflow benefit: ergonomic patient transfer in the recovery area



Safe Positioning for Every Procedure

TruSystem 7500 offers a high number of positioning options for a wide variety of different applications: from general and neurosurgery to gynecology, urology, traumatology, and orthopedics. Flexibility is further increased by a wide range of positioning pads and special table accessories.



Neurosurgery: Procedures such as DBS



General Surgery: Thyroidectomy



Bariatric Surgery: Sleeve Gastrectomy



Spinal Surgery: Lumbar Fusion



Vascular Surgery with Isocentric Tilting



Orthopedics: Shoulder Surgery in Beach Chair Position



Gynecology: Lithotomy Position

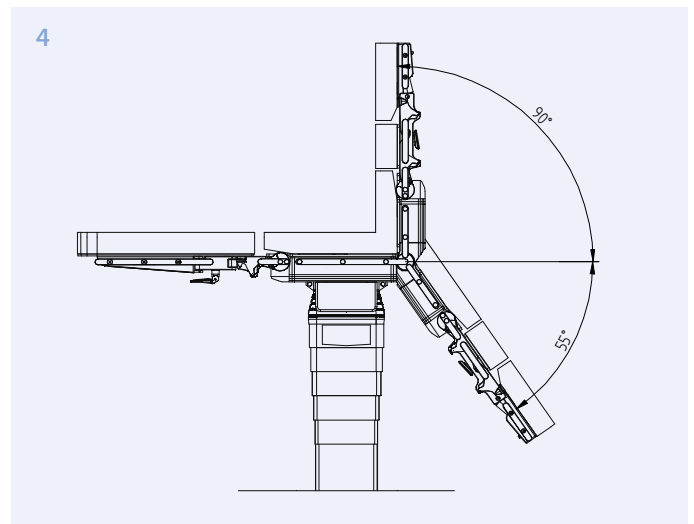
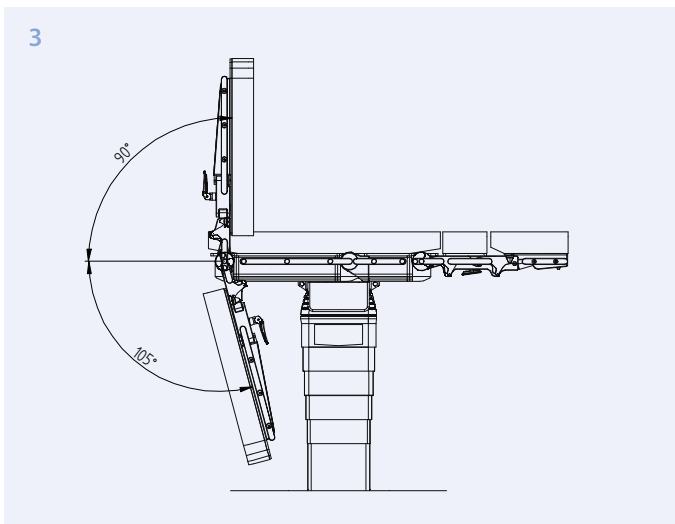
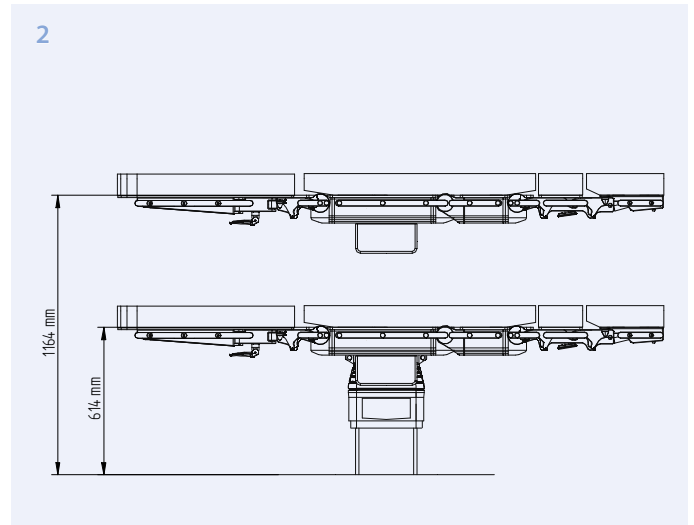
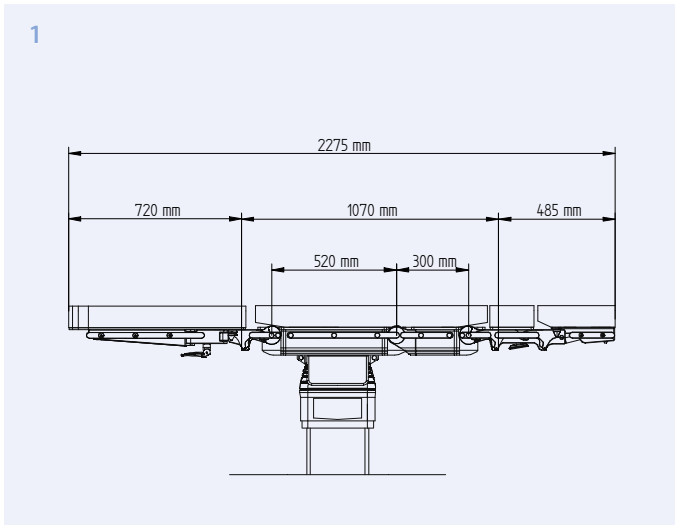


Orthopedics and Traumatology with MIS Hip Aggregate and Extension Unit



Thoracic Surgery in Lateral Position

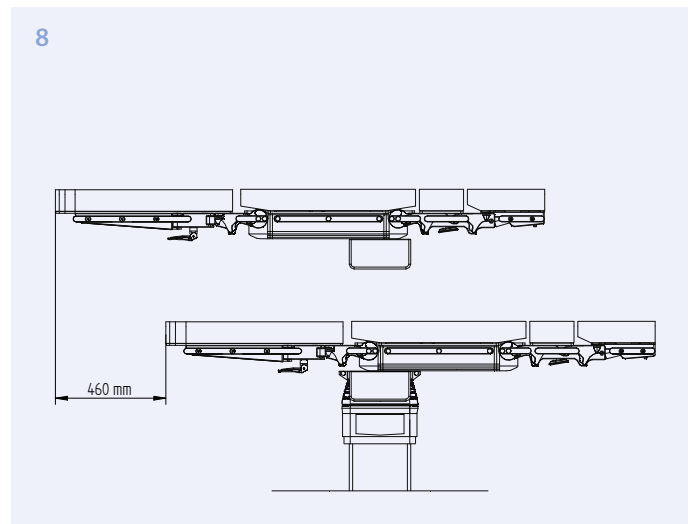
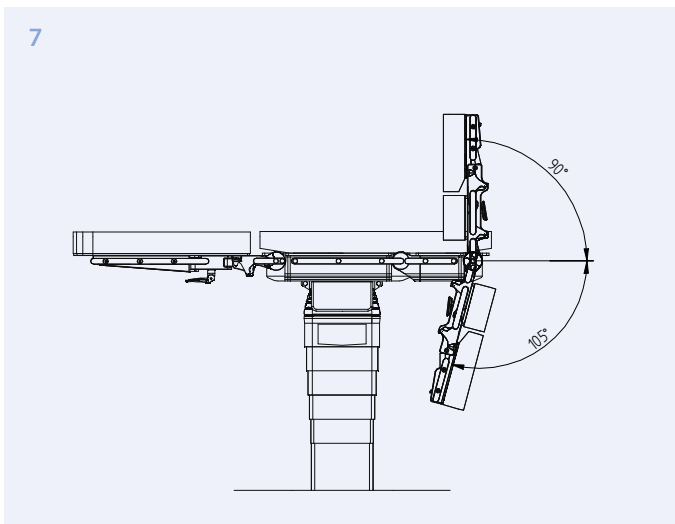
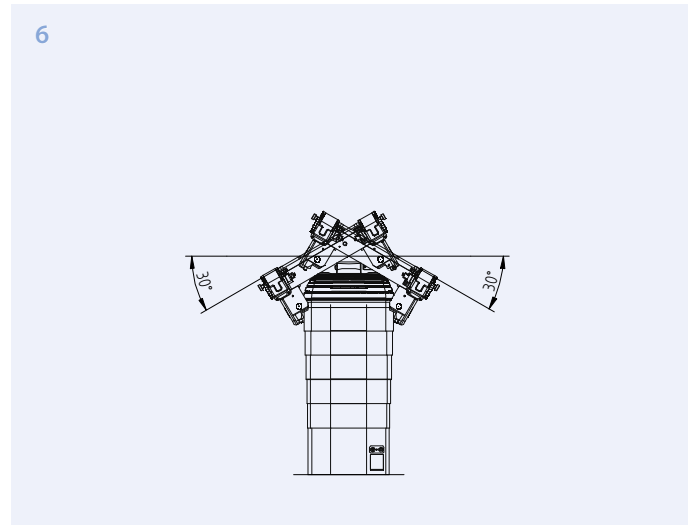
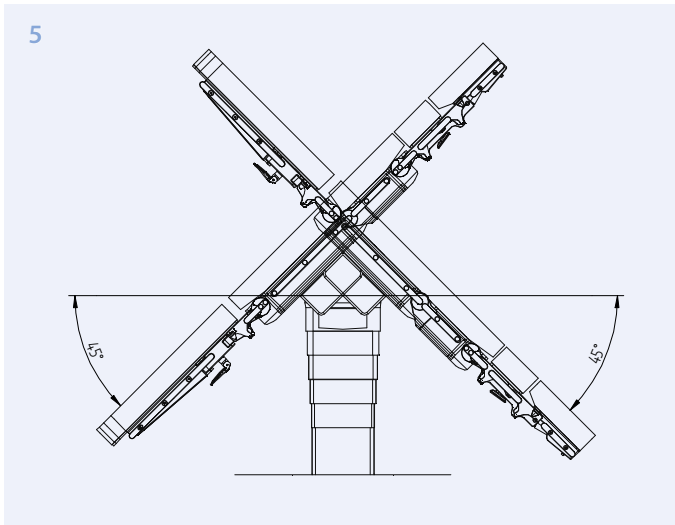
Technical Data in Detail



| OR table columns | OR table column SF | OR table column SB | OR table column SM, hybrid MC ^[2] | OR table column hybrid SC, FC |
|--|----------------------------------|----------------------------------|--|---|
| Rotation | 360° without stop | 360° without stop | – | 350° with stop |
| Column height | 19.3"–40.9" / 490 mm–1,040 mm | 20.5"–42.1" / 520 mm–1,070 mm | 20.1"–41.7" / 510 mm–1,060 mm | 19.3"–40.9" / 490 mm–1,040 mm (SC), 20.5"–42.1" / 520 mm–1,070 mm (FC) |
| Min. height incl. universal tabletop H | 23.3" / 592 mm | 24.5" / 622 mm | 24.1" / 612 mm | – |
| Height adjustment range | 21.7" / 550 mm | 21.7" / 550 mm | 21.7" / 550 mm | 21.7" / 550 mm |
| Column cross-section (LxW) | 12.4"–14.8" / 314 mm x 375 mm | 12.4"–14.8" / 314 mm x 375 mm | 12.4"–14.8" / 314 mm x 375 mm | 12.4"–14.8" / 314 mm x 375 mm |
| Trendelenburg/tilting | ±45°/±30° | ±45°/±30° | ±45°/±30° | ±45°/±30° |
| Height of base plate | – | – | 1" / 25 mm | – |
| Max. weight capacity ^[1] | 880 lbs / 400 kg | 880 lbs / 400 kg | 880 lbs / 400 kg | 880 lbs / 400 kg |

^[1] With restrictions, depending on position of patient

^[2] Cleaning shuttle for raising the mobile column enables hygienic cleaning of the underside of the base plate



Drawings 1–7: OR table column mobile with universal OR tabletop U26 H

Drawing 8: OR table column mobile with universal OR tabletop U14 H

| OR tabletops | Universal OR tabletops ^{[3] [4] [5] [6]} | | | Special OR tabletops ^{[3] [4] [5]} | |
|---|---|------------------|------------------|---|------------------|
| | U14 H | U24 H | U26 H | ST26 | Carbon FloatLine |
| Length | 32.8" / 832 mm | 42.1" / 1,070 mm | 42.1" / 1,070 mm | 39.5" / 1,004 mm | 87.8" / 2,229 mm |
| Width across standard rails | 23.6" / 600 mm | 23.6" / 600 mm | 23.6" / 600 mm | 23.6" / 600 mm | 20.5" / 520 mm |
| Adjustment range joint leg plate | +90°–105° | +90°–105° | +90°–105° | ±90° | – |
| Adjustment range joint upper back section input | – | +90°–105° | +90°–105° | ±90° | – |
| Adjustment range joint lower back section input | +90°–105° | +90°–55° | +90°–55° | +90°–55° | – |
| Trendelenburg | – | – | – | ±20° | – |
| Longitudinal shift | 18.1" / 460 mm | 15.7" / 400 mm | 15.7" / 400 mm | 13.8" / 350 mm | 31.5" / 800 mm |
| Transverse shift | – | – | – | – | ±4.9" / 125 mm |

^[3] Different operating devices available: cable remote control and chargers for wireless remote control (mobile and wall installation)

^[4] H tabletops are available with Balanced pads, CFL and ST26 are available with Balanced or Comfort Plus pads

^[5] Every tabletop is also available with USA/Japan standard rails

^[6] The universal OR tabletops are also available as a washable version

Hill-Rom is a leading global medical technology company with more than 10,000 employees in over 100 countries. We partner with health care providers by focusing on patient care solutions that improve clinical and economic outcomes in five core areas: **Advancing Mobility, Wound Care and Prevention, Clinical Workflow, Surgical Safety and Efficiency, and Respiratory Health.** Hill-Rom people, programs, and product brands work towards one mission: **Every day, around the world, we enhance outcomes for our patients and their caregivers.**

Trumpf Medical, part of Hill-Rom, is distinguished by high-quality German engineering standards and offers innovative products to improve efficiency and safety in the OR, ICU, and in other clinical environments throughout the care sector. With our customers' requirements as our benchmark and innovation as the foundation of our success, Trumpf Medical delivers total solutions to fit your clinical care needs.

This document is destined solely for use by healthcare professionals. Medical devices shown in this brochure are intended for use with patients in departments of healthcare establishments.

These products are regulated health care products which, where required by applicable regulations, bear a CE mark. Hill-Rom recommends you carefully read the detailed instructions for safe and proper use included in the documentation accompanying the medical devices. The personnel of healthcare establishments are responsible for the proper use and maintenance of these medical devices.

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