TruSystem® 7500 Surgical Table
Ahead of its Time
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 your OR is fit for the future.
Safe, Ergonomic and Efficient

TruSystem® 7500 OR System Table enhances functionality, ease of use and design.

- **Safe workflow**
  The TruSystem® 7500 OR System Table with the SensorLine enhancement package includes functions, such as overload protection and collision monitoring, that help to make the OR a safer working environment.

- **Enhanced flexibility**
  TruSystem® 7500 OR System Table offers extreme adjustment ranges and is suitable for a wide variety of disciplines.

- **Ergonomic handling**
  Due to the intuitive coupling point system, all components can be exchanged with ease. In addition, a reduction in component weight simplifies day-to-day handling in the OR.
The Hybrid OR with advanced imaging technologies is the future of integrated patient care. By utilizing the TruSystem® 7500 Hybrid Column and interchangeable tabletops, the room can be utilized for a wide range of applications and disciplines. This allows for flexibility in room use and scheduling procedures.

TruSystem® 7500 Hybrid Column — the Center of the Hybrid OR

The TruSystem® 7500 System Table integration interface allows for communication with multiple imaging partners.

For more information, visit www.trumpfmedical.com/us.
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 neurosurgical procedures** with a radiolucence of up to 82.7" / 2,100 mm through 360°.
- **Free-floating movement** using the power-sensor-assisted Sensor Control FloatLine operating unit.

TruSystem® 7500 Surgical Table – a solution for cranial and spinal procedures

As a part of the AIRO® Mobile Intraoperative CT Scanner by Brainlab®, the TruSystem® 7500 System Table helps facilitate ideal workflow in interoperative imaging. Positioning sets, carbon components, and discipline-specific accessories enable greater flexibility and make the interchangeable tabletop system a unique solution for the Hybrid OR.
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.
Intelligent additional functions – ideal for any application

- **Individually customized** tabletop articulations for patient transport on the shuttle.
- **Configurable transfer height** for efficient patient transfer.
- **Rotation around a fixed isocenter** for visibility during minimally invasive procedures.
- **Enhanced Trendelenburg / tilting ratio** for optimal access during laparoscopic surgery.
- **Efficient Trendelenburg adjustment** for patient care in emergencies.
- **Control panel lock** for additional protection during procedures.

Collision monitoring through detection and avoidance.

Overload protection for increased patient safety.

For more information, visit [www.trumpfmedical.com/us](http://www.trumpfmedical.com/us).
The TruSystem® 7500 Operating Table allows safe positioning in a variety of procedures, including Bariatric due to its weight limit of 880 lbs.

Assisted Transfer with Shuttle - Optimize workflow within the OR with the TruSystem® 7500 Operating Table. The replaceable tabletop system enables patient transport within the following areas of the surgical suite:

- **Transfer and Preparation**
  Workflow benefit: while working in the OR, the anaesthetic can be administered to the patient on the shuttle.

- **Operating 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 Operating Table offers a high number of positioning options for a wide variety of 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.
Technical Data in Detail

<table>
<thead>
<tr>
<th>OR table columns</th>
<th>OR table column SF</th>
<th>OR table column SB</th>
<th>OR table column SM, hybrid MC^2</th>
<th>OR table column hybrid SC, FC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rotation</td>
<td>360° without stop</td>
<td>360° without stop</td>
<td>—</td>
<td>19.3”–40.9” (490 mm–1,040 mm)</td>
</tr>
<tr>
<td>Column height</td>
<td>19.3”–40.9” (490 mm–1,040 mm)</td>
<td>20.5”–42.1” (520 mm–1,070 mm)</td>
<td>20.1”–41.7” (510 mm–1,060 mm)</td>
<td>19.3”–40.9” (490 mm–1,040 mm (SC), 20.5”–42.1” (520 mm–1,070 mm (FC))</td>
</tr>
<tr>
<td>Min. height incl. universal tabletop H</td>
<td>23.3” (592 mm)</td>
<td>24.5” (622 mm)</td>
<td>24.1” (612 mm)</td>
<td>—</td>
</tr>
<tr>
<td>Height adjustment range</td>
<td>21.7” (550 mm)</td>
<td>21.7” (550 mm)</td>
<td>21.7” (550 mm)</td>
<td>21.7” (550 mm)</td>
</tr>
<tr>
<td>Column cross-section (LxW)</td>
<td>12.4” x 14.8” (314 mm x 375 mm)</td>
<td>12.4” x 14.8” (314 mm x 375 mm)</td>
<td>12.4” x 14.8” (314 mm x 375 mm)</td>
<td>12.4” x 14.8” (314 mm x 375 mm)</td>
</tr>
<tr>
<td>Trendelenburg/tilting</td>
<td>± 45°/± 30°</td>
<td>± 45°/± 30°</td>
<td>± 45°/± 30°</td>
<td>± 45°/± 30°</td>
</tr>
<tr>
<td>Height of base plate</td>
<td>—</td>
<td>—</td>
<td>1” (25 mm)</td>
<td>—</td>
</tr>
<tr>
<td>Max. weight capacity¹</td>
<td>880 lbs (400 kg)</td>
<td>880 lbs (400 kg)</td>
<td>880 lbs (400 kg)</td>
<td>880 lbs (400 kg)</td>
</tr>
</tbody>
</table>

¹ With restrictions, depending on position of patient.
² Cleaning shuttle for raising the mobile column enables cleaning of the underside of the base plate.
OR tabletops

<table>
<thead>
<tr>
<th>Length</th>
<th>Universal OR tabletops(^3,^5)</th>
<th>Special OR tabletops(^3,^5)</th>
<th>Carbon FloatLine</th>
</tr>
</thead>
<tbody>
<tr>
<td>U14 H</td>
<td>32.8&quot; (832 mm)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>U24 H</td>
<td>42.1&quot; (1,070 mm)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>U26 H</td>
<td>42.1&quot; (1,070 mm)</td>
<td>39.5&quot; (1,004 mm)</td>
<td></td>
</tr>
<tr>
<td>ST26</td>
<td></td>
<td>31.5&quot; (800 mm)</td>
<td></td>
</tr>
<tr>
<td>Length</td>
<td>87.8&quot; (2,229 mm)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Width across standard rails</td>
<td>23.6&quot; (600 mm)</td>
<td>23.6&quot; (600 mm)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>23.6&quot; (600 mm)</td>
<td>23.6&quot; (600 mm)</td>
<td></td>
</tr>
<tr>
<td>Adjustment range joint leg plate</td>
<td>+ 90°/- 105°</td>
<td>+ 90°/- 105°</td>
<td>± 90°</td>
</tr>
<tr>
<td>Adjustment range joint upper back section input</td>
<td>—</td>
<td>+ 90°/- 105°</td>
<td>± 90°</td>
</tr>
<tr>
<td>Adjustment range joint lower back section input</td>
<td>+ 90°/- 105°</td>
<td>+ 90°/- 55°</td>
<td>+ 90°/- 55°</td>
</tr>
<tr>
<td>Trendelenburg</td>
<td>—</td>
<td>—</td>
<td>± 20°</td>
</tr>
<tr>
<td>Longitudinal shift</td>
<td>18.1&quot; (460 mm)</td>
<td>15.7&quot; (400 mm)</td>
<td>13.8&quot; (350 mm)</td>
</tr>
<tr>
<td>Transverse shift</td>
<td>—</td>
<td>—</td>
<td>± 4.9&quot; (125 mm)</td>
</tr>
</tbody>
</table>

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. The universal OR tabletops are also available as a washable version.
Hill-Rom is a leading global medical technology company with approximately 10,000 employees worldwide. We partner with health care providers in more than 100 countries 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. Around the world, Hill-Rom’s people, products, and programs work towards one mission: Every day, around the world, we enhance outcomes for patients and their caregivers.

Trumpf Medical, a division of Hill-Rom Holdings, Inc., develops and produces modern medical equipment for the OR, ICU, ED and associated clinical areas, providing hospital staff with the best possible support in delivering efficient and safe care to their patients. Its product range includes flexible OR tables, modular booms, as well as innovative OR lighting technologies and camera systems.

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.

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