Efficient patient flow for day surgery operations

Operating trolley

Day case recovery hybrid bed / stretcher
Rapido all-in-one operating table / trolley for preparations, surgery and recovery

Rapido is the ideal mobile operating table and patient trolley for busy outpatient surgery. It is also well suited to general surgical needs in different fields e.g. Eye/ENT, OB/GYN, urological and upper body operations. Lightweight and easy to use, Rapido reduces the need for patient lifting and helps to improve operational efficiency. It comes with a wide range of accessories (optional). The soft mattresses ensure patient comfort and are easily removed for cleaning. Designed and manufactured in Finland, Rapido is a cost-efficient solution for any day surgery clinic or hospital.

Better comfort and safety for the patient
- Less need for transfer from one bed to another
- Improved patient safety
- Faster recovery due to reduced need for patient removal

Comfortable and convenient for health care staff
- Less need for lifting of patients from one bed to another
- Stable yet easy to manoeuvre
- Good access to the patient both for the surgical team and imaging equipment

Cost-efficient for the clinic
- Affordable investment with multifunctional trolley
- Space savings
- Increased economic efficiency

Better comfort and safety for the patient
- Low and easy patient access
- Safe and comfortable for patients but small enough for transportation
- Patients can adjust the seat themselves for the most comfortable position before leaving the clinic

Comfortable and convenient for health care staff
- Easy to manoeuvre thanks to 5th wheel
- Ergonomic positions for caregivers
- Easy to clean thanks to removable mattress base plates

Cost-efficient for the clinic
- Labour efficient recovery, 3-in-one: bed, stretcher, recovery chair
- Equipped for day hospital needs
- Increased economic efficiency

Carena Day Surgery for transportation and recovery

Specially designed for day hospital needs, the 4-sectional Carena Day Surgery hybrid bed / stretcher provides comfort for both patients and clinical staff. It has versatility of a stretcher at 80 cm in width with the comfort of a bed. It can be customized with accessories according to your needs.

Carena Day Surgery and Rapido together work well to fulfill the needs of the modern day case surgery.
Rapido Standard for general procedures

Height settings hydraulic and gas spring aided adjustments.

Wide table top with antistatic and hygienic mattress that conforms to the patient’s body.

Trendelenburg and reverse Trendelenburg adjustment handles.

Adjustment pedals and levers are easy to access.

The lower base is housed within a hygienic, easy to clean casing.

Smooth and quiet height adjustment allows for optimal positioning and helps patients with limited mobility to easily get on and off the table.

X-Ray cassette rails, good imaging access.

Adjustment pedals and levers are easy to access.

Easy to manoeuvre thanks to large antistatic twin castors that glide smoothly on a variety of floor surfaces, central locking.

Allows easy access to the patient, thus providing ergonomic working positions for the surgery team. Provide adequate legroom and a good working area for the surgical staff.

Rapido for Eye/ENT procedures

Rapido Eye-ENT is specially designed for ophthalmic and ENT surgery. The back section design allows the operating surgeon and surgical team to work in optimal proximity to the operation site.

Head and back section adjustments are controlled from the head end of the table.

A special feature on the Rapido Eye-ENT operating table is the angle in of the back section. This design allows the operating surgeon and surgical team to work in optimal proximity to the operation site.

More space at operating area - Adjustments for height, leg section and Trendelenburg are all at the foot end of the table.

The accessory rails at the shoulder allow for the effective use of auxiliary equipment.

Rapido for obstetrics, gynecological and urological procedures

Rapido is an excellent operating table for gynecological and urological procedures. The seat section is extended for better access to the operational area and gives more space for the surgeon and C-arm. With the use of leg rests it is also comfortable for the patient.

Rapido for upper body procedures

Rapido Upper Body Operating table is designed for various upper body surgical procedures. This model has improved access to the patient’s upper body, optimising space for the surgeon’s legs and feet.

With leg rests 20118 the position is comfortable for the patient.

Light foot rest 1803 18001 is ideal during setup for patients to rest their legs. It’s light and easy to take off.

6l bowl (201571 without drainage, 201572 with drainage) is practical for cleaning.

Rapido’s standard head rest 18150 for Ophthalmology and ENT surgery. Adjustment angles are +90°...-40°.

Special head rest 18143 for ENT surgery. Adjustment angles are +25°...-45°.

Special head rest 18151 for Ophthalmology. With its double joint mechanism the adjustment range is wider +90°...-60°.

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Carena Day Surgery and accessories

Contact your nearest Merivaara representative for further information on other accessories.

Rapido accessories

- Infusion rod 749, order no 1000 00749
- Wire utility basket for utilities 1000 18183
- Oxygen bottle holder 1000 18188
- Paper roll holder for Rapido 18572
- Storage holder for infusion rod order no 1000 18378
- Push bars to foot end 18168
- Infusion rod with 4 hooks is chrome plated and can be adjusted in height, order no. 100 000 499
- Urine bottle holder 9790, Order no. 126009790
- The swing-down, detachable side rails, chromed or epoxy coated Order no: 1000 18173 chromed, 1000 18174 epoxy coated
- X-ray cassette tray 1000 18126
- Bowl (6 l) with drainage 100 201572 without drainage 100 201571
- Infusion rod 749, order no 1000 00749
- RAPIDO accessories

Infusion rod with 4 hooks is chrome plated and can be adjusted in height, order no. 100 000 499

X-ray cassette tray

Bowl (6 l) with drainage 100 201572 without drainage 100 201571

Storage holder for infusion rod order no 1000 18378

Push bars to foot end 18168

Urine bottle holder 9790, Order no. 126009790

Rapido Standard | Rapido GYN/URO | Rapido Eye-ENT | Rapido Upper Body | Carena Day Surgery
--- | --- | --- | --- | ---
Mattress base sections | 4 | 5 (5 with divided leg section) | 5 | 4 | 4
Total width | 654 mm | 654 mm | 654 mm | 654 mm | 800 mm
Mattress base length | 2075 mm (divided leg section) | 2050 mm (one-piece leg section) | 2075 mm + 150 mm extension | 2115 mm (one-piece leg section) | 2185 mm | 2026 mm
Mattress base width | 600 mm | 600 mm | 600 mm | 600 mm | 800 mm
Height | 650–1020 mm* | 650–1020 mm* | 650–1020 mm* | 650–1020 mm* | 390–900 mm**
Back section adjustment | -4°...+70° | -4°...+70° | -4°...+70° | -4°...+70° | +70°
Leg section adjustment | -90° ... +4° (one piece section) | -90° ... +15° (divided leg section) | -90° ... +4° (one piece section) | -90° ... +4° (one piece section) | ++2° (thigh section) / -24° (leg section)
Trendelenburg | -25° | -25° | -25° | -25° | -12°
Reverse Trendelenburg | +18° | +18° | +18° | +18° | +6°
Lateral tilt | ±15° | ±15° | ±15° | - | -
Max patient weight | 160 kg | 160 kg | 160 kg | 160 kg | 200 kg
SWL (safe working load) | 160 kg | 160 kg | 160 kg | 160 kg | 230 kg
Max. lifting capacity | 350 kg | 250 kg | 250 kg | 250 kg | -
Castor type | Directional and central locking | Directional and central locking | Directional and central locking | Directional and central locking | Central locking with 5th wheel

* With 70 mm thick mattress
** Without mattress

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## Models for different applications

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<tr>
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<td>At the head end</td>
<td>None</td>
<td>None</td>
<td>None</td>
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<tr>
<td>Trendelenburg control</td>
<td>At the head end</td>
<td>At the head end</td>
<td>At the foot end</td>
<td>At the foot end</td>
<td>At the foot end</td>
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<td>Leg section options</td>
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<td>Single</td>
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<td>Head end options</td>
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<td>Multiple</td>
<td>Multiple</td>
<td>Multiple</td>
<td>Single</td>
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