

PRACTICO™

Electro-mechanical
operating table

Modularity for a wide
variety of surgical
procedures



OPERATING ROOM

DAY SURGERY



Electro-mechanical operating table

Practico, the mobile, electro-mechanical operating table represents convenient design and maximum flexibility for general surgery. The flexible and modular table setup with its wide range of posture possibilities offers comfort and operational efficiency for the whole surgical team. Therefore it is also a popular choice for day surgery clinics, where patient flow is crucial.

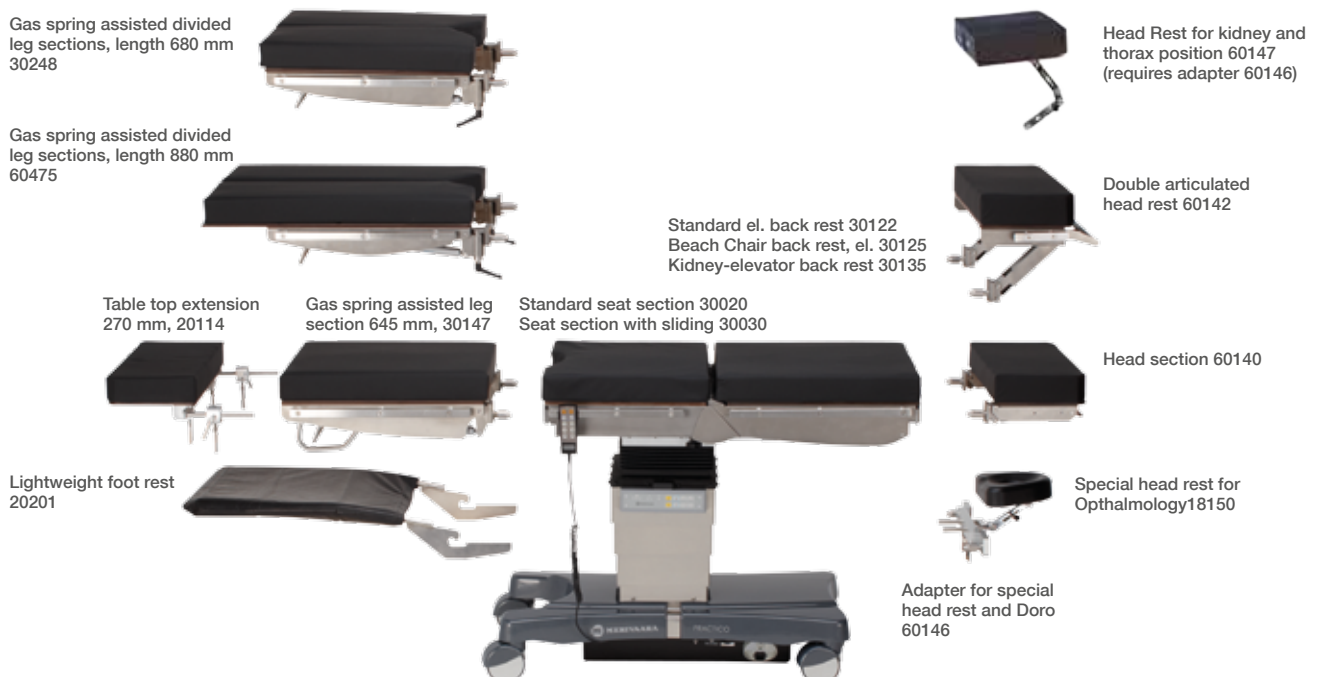
For advanced procedures, Practico can be delivered with factory assembled 300 mm sliding mechanism, Beach Chair back section or Kidney Bridge seat/back section. With the comprehensive selection of accessories the table can be adjusted to meet the requirements of different surgical procedures.

Practico features:

- Practico is a modular operating table for general surgery. With factory assembled seat sections or separate attachments the table is also suitable for most surgical specialities
- Safe working load SWL 225 kg
- Max. lifting capacity 380 kg
- Practico includes automatic 0-position
- Removable, lightweight table-top sections with a quick release latching mechanism
- Battery operated table with integrated charger/transformer, optional main power use
- Back-up control provides additional safety in emergency situations
- Optimal working height for smaller surgeons and surgeries where the surgeon is sitting

Excellent ergonomics for both the surgical team and the patient

- The modular construction and wide range of accessories enable fast and easy set-up for different surgical procedures
- Lightweight table top sections with quick release offer improved ergonomics for the surgical staff
- The convenient design of the base together with the sliding function guarantees unlimited access for the surgeon to the patient
- Patented Beach Chair back section is extremely easy and lightweight to use and offers better comfort for the patient in semi-seated position
- Comfortable and soft, moulded IS-mattress, 65 mm or visco-elastic memory foam (VEF) 80 mm mattress
- Modern and stylish design
- X-ray translucent table top sections



More efficient shoulder arthroscopy procedures

The unique Practico Beach Chair back section has been specifically designed for shoulder arthroscopy. Merivaara's patented Beach Chair accessory virtually eliminates manual handling and saves valuable time as patients are positioned for surgery.

Lightweight and user-friendly, the solution offers advanced ergonomics for the patient and the surgical

team. Multi position headrest and removable shoulder support allow patients to be comfortably positioned for shoulder surgery, whether awake or asleep, and keep the patient appropriately positioned throughout the procedure. They also help avoid the pressure on the other shoulder – a common problem in lateral position. The surgeon has open access to the operated area and the working position is ergonomic.



*Uniquely
Merivaara!*

Memory foam mattress for maximum patient safety and comfort

Choose among IS or VEF (visco elastic foam) mattresses. Visco Elastic Foam (VEF) reacts to body heat and weight, moulding to the body shape to relieve pressure points and reduce risk of pressure sores. VEF maintains a greater proportion of the body in contact with the mattress. As the weight of the patient is more evenly spread, the pressure on bony prominences is substantially reduced.



- 80 mm visco-elastic memory foam (Mfoam) mattress.
- Sonically welded seams to prevent the ingress of fluids, making the mattresses easy to clean and reducing the possibility of infection.
- Unique multi density foams matched to body weights. Significant reductions in interface pressure is achieved by using different density and types of foam for different parts of the body.
- Air Filter System is incorporated to allow air but not fluid to pass in and out of the mattress.
- Full anti-static and latex free cover.
- Super Stretch Fabric offers both maximum comfort, and compliance with two way stretch, and vapour permeable fabrics.
- Fully flame retardant, comply with world standards on fire retardency (BS7177: 2008), conductivity (BS2050) and skin sensitivity. Irritation and sensitization ISO 10993/10, systemic toxicity: ISO 10993/11.



Convenient kidney/thorax procedures

Integrated with the back section, the new kidney bridge allows for better patient positioning during kidney and thorax procedures.

The bridge is easily adjusted from one side only with a crank handle. The handle can be stored under the table top.



Special Head Rest for Kidney and Thorax position

The head rest is suitable for lateral and supine patient positioning, e.g. in kidney and thorax surgeries. When using the kidney bridge, the easily adjustable head rest provides excellent support also for shorter patients. Therefore it is an excellent accessory for Practico with the integrated kidney bridge, in particular.



User friendly hand control unit

- Clear and logical user interface
- Power – ON – Ready – LED
- Height, tilt, Trendelenburg, back section functions
- Sliding function (optional)
- Also available optional pedal control

Column panel functions

- Back-up control in the column for emergency cases
- Charging status
- Table's battery status

Patient positioning in different procedures



General/Laparoscopic surgery



Laparoscopic surgery



Gynecologic/Urologic surgery



ENT/Struma



Eye/ENT



Shoulder Arthroscopy



Lateral position/Hip surgery



Orthopedic



Knee arthroscopy



Spinal/neck/neuro



Neurosurgery



Thorax/Kidney

For further details on configurations and accessories, go to www.merivaara.com or contact your nearest Merivaara representative, see the website for contact info.

Technical specifications

Table top sections	4 or 5
Length of table top	2090 mm
Table top width (without rails)	540 mm
Weight	195 kg
Safe working load	225 kg
Maximum lifting capacity	380 kg
Floor clearance	25 mm

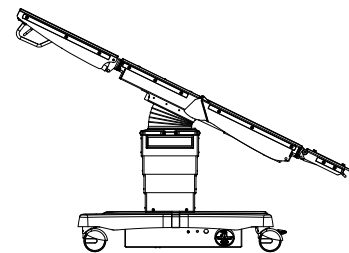
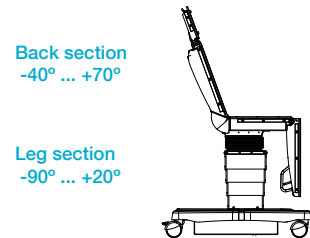
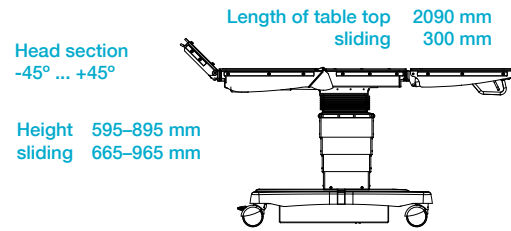
ADJUSTMENT RANGES

Height	595–895 mm
Lateral tilt	-20° ... +20°
Trendelenburg	26°
Reverse Trendelenburg	26°
Optional longitudinal shift (sliding)	300 mm
Head section	-45° ... +45°
Back section	-40° ... +70°
Leg section	-90° ... +20°

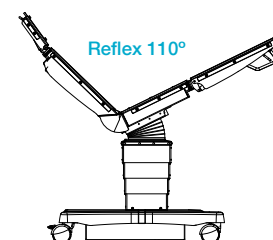
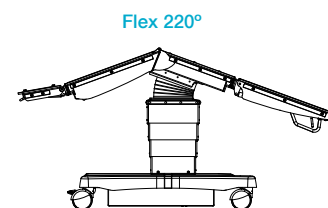
ADJUSTMENTS

Height, back section, sliding, Trendelenburg and lateral tilt	Motor-driven
Leg section	Mechanical, gas-spring assisted

- Quality certificates: ISO 9001, ISO 13485, ISO 14001:2004
- Complies with EN 60601-1, EN 60601-2-46, EN 60601-1-2
- Practico is classified as class I medical device according to European Council Directive 93/42/EEC Class I (Annex IX)
- CSA certified and CE-marked



Trendelenburg/Reverse-Trendelenburg 26° / 26°



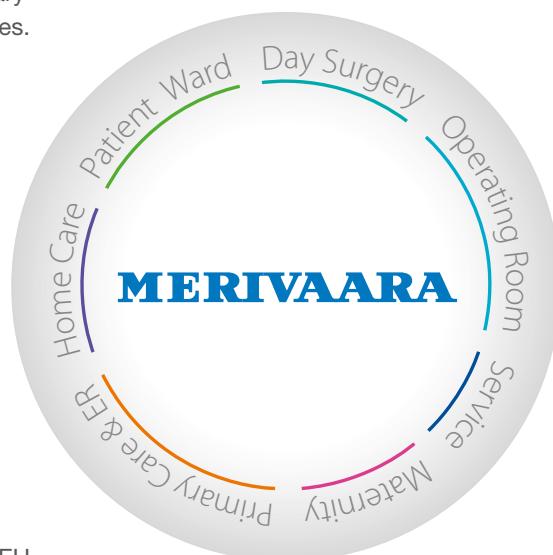
Solutions for efficient physical patient flow and well-being

Merivaara provides a wide range of hospital-grade furniture such as operating tables, medical lights, examination tables, trolleys and stretchers for transportation and day surgery, as well as birthing and patient beds. Additionally, our new concepts include both revolutionary integrated management systems and after-sales services.

Our versatile solutions and product offering enable convenient and cost-effective physical patient flow within the hospital, in day surgery and health clinics, as well as in nursing homes and home care. Our priority is to enhance comfort and well-being of both patients and their caregivers.

Established in 1901, Merivaara has more than 100 years of experience in designing and manufacturing hospital-grade furniture. Today our products are highly appreciated by users in more than 120 countries thanks to their ease-of-use, durability and ergonomic design.

Merivaara's medical products are CE-labelled and the company's quality management system complies with EU directives for medical device. It is certified by DNV according to ISO 9001:2008 and ISO 13485:2003 standards. The company's environmental management system is ISO 14001:2004 certified.



Merivaara Corp.
Puustellintie 2, FI-15150 Lahti, FINLAND
Tel. +358 3 3394 611, fax +358 3 3394 6144
merivaara@merivaara.com
www.merivaara.com

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