

# Meet your new teammate **Maquet Corin Mobile Operating Table** Intuitive, safe, smart and connected





## Maquet Corin Mobile Operating Table Tomorrow's OR intelligence, available today

Maquet Corin is an intelligent guided mobile OR Table that can help to streamline processes in the daily routine of your surgical departments. Stay fully focused on patients knowing that your OR table is giving intuitive visual feedback that helps manage risks. Easily set up and position patients for optimized site access and ergonomics. In short, Maquet Corin is your new teammate which helps you to:

- + Facilitate teamwork and communication
- + Ensure protection of people and equipment
- + Save time
- + Stay flexible
- + Get connected



### The new heart of your OR Explore Maquet Corin

**Immediate stop** when collision underneath the table is detected **Bariatric surgery support** thanks to a load capacity up to 545 kg Advanced wireless connectivity using an internal computer Streamlined positioning with simultaneous

multidirectional adjustment

Accelerated patient transport

using motorized options and table adjustments while the OR table is in unlock

**Protection** against overloading the table is provided by integrated sensors

#### **IPC or SFC pads**

optimize patient comfort while reducing costly complications Learn more  $\rightarrow$ 

#### Intuitive color-coded user guidance

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matches the remote control with the Feedback Lights at the joints

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### Safe positioning

thanks to tipping prevention











Patient orientation information / indication of joint position (if draped)  $(\longleftrightarrow)$ Movement in progress

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Maquet Corin facilitates teamwork and communication during a surgery. The Feedback Lights at all four table top joints provide immediate visual feedback for the whole surgical team, can be seen even when the OR table is draped.



reached

reached

 $( \land )$ Warning



Clear color codes match between the remote control and Feedback Lights at the joints.





# Maquet Corin protects people and equipment Focus on your patient

#### Prevent wrong-way errors with intuitive controls like Feedback Lights and acoustic signals

- The collision detection system protects not only the OR team working around the operating table, but also all equipment often placed underneath the table, such as C-arms or patient warming systems.
- Overload detection protects the operating table against structural damage.
- The tipping prevention ensures safe patient positioning, even in unlock status or with your heaviest patients in bariatric surgery. The ability to adjust the table in an unlocked position provides flexibility for OR staff, and safety for patients during patient positioning and transport, enhancing the efficiency and ease of procedures.
- The decubitus timer helps you to remember when a patient needs to be re-positioned during a longer procedure.





# Benefit from time savings with Maquet Corin Support along your entire OR workflow

- Configure up to 30 personalized user sequences with up to 40 waypoints: record your individual path for a smooth patient positioning.
- Pre-set common surgical positions like beach chair, flex, reflex, back horizontal, and examination.
- Various simultaneous movement possibilities for a rapid and precise adjustment into procedure-relevant positions.
- Automatic recognition and indication of table top orientation via the Feedback Lights helps you to avoid mistakes, visible even through sterile draping.
- Enhanced patient transport: The OR table allows adjustments while unlocked in order to maintain responsiveness during transport when emergency positions are required. Auto Drive and Sensor Drive facilitate seamless patient transport.

Up to 40 individual waypoints programmable for each user sequence







### Maquet Corin is the one table that accommodates all specialties. It can be used for general surgery, as well as specialty disciplines like bariatric surgery

- Trendelenburg / reverse Trendelenburg up to 45°
- Lateral tilt up to 28°
- High combination of Trendelenburg and tilt: 30°/20°
- Height adjustments from 580 mm to 1,120 mm (22.8 to 44") for improved surgical ergonomics
- Simultaneous movements support rapid and precise adjustment into procedure-relevant positions:
- Height and back plate / height and leg plate
- Longitudinal shift and height
- Trendelenburg and back plate movement
- Standardized pin interface is compatible with existing Maquet OR table accessories for Maquet Meera, Otesus and Yuno II
- Access to hybrid and navigated procedures: thanks to the dedicated interface, Maquet Corin is also suitable for hybrid and navigated surgery as it allows the attachment of a carbon fiber plate to provide a long 3D radiolucent area and a good access for mobile imaging devices as 3D C-arms and CT's.





#### Access to bariatric surgery

Turn your Maquet Corin OR Table easily into a bariatric one thanks to

- a load capacity of up to 545 kg
- a dedicated bariatric set for large bodies made of an enlarged table top
- combined to extra thick and extra large paddings (760 mm / 29.9 in width).

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In addition, arm boards and leg holders can be attached.



#### In the operating room, with easy and fast access to overview of online resources

- Instructions for use (IFU), HTML and PDF
- Resources and links
- OR table details and status



Through the connected OR table, biomeds and service technicians, can easily access a wide range of service data and usage statistics. Making sure the table is always ready to perform when needed for a surgery.

#### Online via the FleetView web portal

- Maximize device uptime in your OR
- Easy service and maintenance
- Quick remote support from Getinge
- Machines up and running, ready to perform

#### Turn insights into best practice:

- Identify trends for actions
- Improve training and drive efficiency





### Technical specifications Take a detailed look at Maquet Corin



All dimensions in mm.

MAQUET CORIN MOBILE OPERATING TABLE

#### Dimensions

Length of basic table top	892.5 mm ±5 mm/35.1 ±0.20"
Width of basic table top	548 mm ±5 mm/21.6 ±0.20"
Width of basic table top with side rails	590 mm ±10 mm / 23.2 ±0.39 in
Height (without pad)	580–1,120 mm ±10 mm / 22.8–44.1 ±0.

#### Adjustment ranges

Longitudinal shift	460 mm ±5 mm/18.1 ±0.20
Trendelenburg/reverse Trendelenburg	45° ±3°
Combined Trendelenburg/tilt	30°/20°
Lateral tilt to the left / to the right	28° ±3°
Back plate normal mounting joint, up	90° ±2°
Back plate normal mounting joint, down	90° ±2°
Leg plate up	90° ±2°
Leg plate down	110° ±2°

#### Load capacity

Maximum load capacity	545 kg/1,201 lbs
Maximum load capacity during transport	300 kg/661 lbs

U.S. version is equipped with body elevator.

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### Technical specifications Optimized for imaging access

**With insertable CF plate** 1160.45xx



All dimensions in mm.

MAQUET CORIN MOBILE OPERATING TABLE



### Technical specifications Optimized for imaging access

#### With standard accessories / modules in normal orientation

(1160.32/55xx, 1160.53/64xx, 1160.50xx) Full articulation possible



All dimensions in mm.





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### Technical specifications Optimized for imaging access

#### With standard accessories / modules in reverse orientation

(1160.32/55xx, 1160.53/64xx, 1160.50xx) Full articulation possible



All dimensions in mm.

MAQUET CORIN MOBILE OPERATING TABLE



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