This is not an evolution, it is a revolution. STERIS is making history in innovative operating tables, fully reworked and created precisely in line with the needs of all surgeons. The latest operating table from the already successful CMAX™ range opens up an even broader scope than before, with improved mobility and comfort for practitioners, whatever their discipline.

Once again, STERIS raises the bar and pushes the boundaries.

**An exceptional table**
The CMAX™ operating tables are available in two different models:
- CMAX3
- CMAX3-DRIVE (powered transfer)

**Evolution of the CMAX™**
Launched in 2000

- 2006
- 2008
- 2016
- 2018
CMAX™ operating table: see all of the innovations

The next step in excellence
- Universal multi-speciality operating table
- Extra-low intervention positioning of 60cm without sacrificing the maximum height of 110cm (dual telescopic column)
- Two-way 454mm slide
- Optimal width table top - 52cm wide
- Radiolucent table top along the entire length
- Table top articulation offset to the column
- Narrow column centered under the table top
- Maximum weight capacity up to 500kg (centered on the column)
- Compatible with all existing CMAX™ extensions and accessories
- Interchangeable headrests and leg positioners
- Excellent battery autonomy

UNIVERSAL
An infinite ability to adapt to surgical interventions and specialties. The CMAX™ operating table can be configured in a moment thanks to its modular design and one of the largest catalogues of accessories and extensions on the market.

ERGONOMIC
The CMAX™ operating table is so easy to use you can forget it’s there! It obeys the operators’ every instruction from their fingertips so that they can concentrate on caring for their patients.

RELIABLE
The latest from the CMAX™ operating tables range takes quality and durability one step further. All of the benefits can be seen from every angle: from the finish and the design, to the choice of resistant materials for quick maintenance and heightened durability.

Unrivalled displacement

In 3 words...
- UNIVERSAL
- ERGONOMIC
- RELIABLE
There's more to the CMAX™ operating table than meets the eye

**EXCEPTIONAL MOBILITY**
A wide and double wheels offer excellent manoeuvrability in all directions, even when the patient is lying on the table top.

**STABILITY**
Hydraulic system to compensate for uneven flooring, making for excellent stability (compensation of up to 8mm).

**COMFORT**
Memoline MFOAM moulded or welded memory-foam cushion ranges (5 and 8cm for optimum patient comfort).

**All functions within reach**
The CMAX™ operating table includes a smart remote control with intuitive functions for steering, configuring, and steering the selected movement and the position of the table on screen.

1. **Quality of materials**
   Electropolished stainless steel, high-performance aluminium and rustproof side rails.

2. **Unobstructed base**
   For optimised surgical access.

3. **Self-locking headrests and leg positioners**
   Hi-lock system.

4. **Dual power mains/battery**
   Battery charge status on hand control and table base.

5. **Backup system**
   In the event of electrical failure, allows all main functions of the table to continue working.

- *Backlit colour display, ideal for endoscopic surgery*
- *Safety: vibrating anti-collision sensor (Auto Limit Sensor) to prevent the motorised sections from contacting the ground or table*
- *Hand Control with graphic information and position display*
- *Pre-programmed positions (e.g., bariatric surgery) with up to 8 programmable positions*
- *Dual-mode remote control: wired and Bluetooth® as standard*
Cmax3-Drive:
The performance of the Cmax3 version with the addition of a central motorised wheel changes everything!

Powered transfer:
a revolution in the surgical suite

Launched in 2006, STERIS’ unique and innovative concept of powered transfer is much more than a new idea: it has completely redesigned the management of patient flow and opened up myriad new possibilities for organising the surgical suite. With powered transfer, moving patients in and around the surgical suite becomes safe and easy.

The Cmax3-Drive’s motorised wheel
- 360° rotation of the base with no drift thanks to the central motorised wheel
- Slowdrive remote-controlled system: the table can move forward or reverse without the handle

Hand10C Transfer handle
- Adjustable transfer speed: flexibility
- Easily switch between right-handed and left-handed mode
- Safety for patients and comfort for users

The patient journey redesigned

Optimise patient flow in your surgical suite
- Save time
- Save space
- Safety for patients
- Comfort for medical teams

1. Surgical suite entrance airlock
2. Patient admission (first transfer)
3. Operating theatre
4. Recovery room (second transfer)
5. Decontamination room
6. Storage room
The CMAX™ range of operating tables, in addition to its versatility in terms of disciplines, also offers a very broad range of extensions and accessories. These are compatible with the latest generations of the CMAX™ table. The STERIS catalogue of options and accessories is continuously being added to by the STERIS starp development team, fully in keeping with the brand’s quality standards and promise.

Find out about all the CMAX™ extensions and accessories on www.steris-lesindispensables.com
The widest flexibility of combined movements:
- Trendelenburg/Reverse Trendelenburg: 45°/-30°
- Slide of 454mm
- Lateral incline: 25°
- Backrest articulation: +90°/-90°
- Minimum height of 58cm (and up to 27cm in extreme slide)
- Maximum weight of 500kg centred on the column (270kg in all positions)

The articulated motorised section combined with accessories offers excellent and safe positioning of the patient.

Orthopaedics
Shoulder surgery - BAK05C
Combination of movements:
Articulation of shoulder rest
Low position

Spinal surgery
In knee-chest position – GP996
Combination of movements:
Articulation of back
Slide
Low position

What are the advantages of a low position?
To respond to the new surgical techniques such as visceral and abdominal surgery, endoscopy, or laparoscopy.

Cmax™: the table that goes low for the best possible surgeon comfort and ultimate patient safety.

Orthopaedics
Total hip replacement (THR)
Lateral position:
Low position

Excellent surgeon access

Bariatric surgery
LEGG0C
Combination of movements:
Inclination
Slide
270kg
Low position

Motorised articulation of the pelvic section allows optimal access for the surgeon.

POSITIONS
Neurosurgery

**Ventral decubitus position**

For craniotomy by using a neurosurgery horseshoe headrest.

**Seated position**

Table top articulates to provide the patient with a comfortable and ergonomic position.

Visceral / general / laparoscopy surgery

The use of separate leg positioners, LEG10C, offers excellent access for the surgeon in laparoscopy interventions.

**Motorised pelvic articulation**

for perfect positioning in gynaecology and urology.

Gynaecology

**Lithotomy position**

with LEGMATIC leg positioners LEG20C

**Lateral decubitus position**

with extension for nephrectomy interventions.

Urology

**Lateral decubitus position**

with extension for nephrectomy interventions.

Vascular

The ultra-long 64mm slide allows exceptional imaging access.

**Patented invention by STERIS**: a sliding and removable elevator system

The KCL01 elevator system can be shifted and adjusted in height throughout surgery. Its manual and intuitive control offers great precision of the adjustments, which is highly appreciated in spinal surgery by anterior approach. This device facilitates the placement of implants all the while ensuring that the patient’s disc opening is maintained.
Orthopaedic and traumatology surgery

Orthopaedics and traumatology are complex and demanding disciplines. STERIS offers a range of extensions dedicated to the specific needs of these specialties, the practice and techniques of which are in constant development.

The CMAX™ operating table configured with the orthopaedic extension ORT8000B has been designed to suit all lower-limb traumatology requirements and offers a solution for m.i.S. techniques (minimally invasive surgery).

Femoral nailing with lateral traction

The HeaD04b double-articulated headrest enables the patient’s head to be optimally positioned.

CMAX™ also accepts the OrT9000, 2D traction system in carbon fiber.

Tibial traction

Completely radiolucent thanks to the offset traction unit and easy imaging access thanks to the “3D” bar.

CMAX™ also accepts the ORT8000B traction system in carbon fiber.

POSITIONS

What are the advantages of a high position?

To respond to the needs of certain types of surgery, such as orthopaedic surgery.

The handle on the boot stirrup and the rotation on the traction unit allows for easy guided adjustment.

The traction unit is mounted on a cart that slides freely when unlocked.

45º movements of the “3D” bar in all directions.

Upper limb orthopaedic surgery

Shoulder surgery

The SAKICG extension, which has been redesigned for enhanced ergonomics, has three articulations and the addition of a headrest, allowing precise and adjusted positioning with utmost patient safety.

Use of a specific motorized backrest enabling the patient to be positioned with utmost safety. Certain parts are removable and allow the shoulder to be freed to offer better access to the surgeon.

Arm and hand surgery

Carbon fiber table Tab260CF, a light and radiolucent material.
Exceptional performance in terms of patient weight capacity for bariatric and abdominal surgery.

- 52cm table top, extendable up to 72cm with width extenders (optional)
- 270kg* in all positions...
- 500kg* centred on the column
- The low position (58cm) allows better access and optimal comfort for the surgeon when using a microscope.

Our quality requirements:
- Proximity and heeding the specific needs of French and European users
- Full control of industrial processes and the quality of the product
- Integrating the best European suppliers, giving preference to local suppliers
- Monitoring products and adapting them to the needs of our users
- Capitalising on the knowledge and knowhow of French engineers and technicians

**Ophthalmology / ORL**

**An operating table made in Europe**

The CMAX™ operating table is distributed all over the world but made in France, on a site that produces a wide range of equipment for surgical suites.

**Mechanical features:**
- Raising/Lowering: 1100mm/580mm (travel 520mm)
- Left lateral incline/Right lateral incline: 25°/25°
- Trendelenburg/Reverse Trendelenburg: 45°/-30°
- Head/Foot slide: 224mm/230mm (travel 454mm)
- Flex/Reflex: -220°/120°
- Length of table top: 844mm (2250mm with separate headrests and leg positioners)
- Width of table top: 520mm (560mm rails included)
- Maximum patient weight + accessories: 270kg
- Maximum raising/lowering capacity: 500kg horizontal table top, with centred slide and load
- Floor clearance/Wheel diameter: 16mm/100mm

**Steris offers a wide range of services:**
- Installation
- Connection
- Start-up
- Raising (on client site or in Bordeaux)
- On-site maintenance
- Technical assistance
- Plus a range of service contracts

**Easy maintenance:**
Cmax™ tables are equipped with a PC connection port to make diagnostics easier through proprietary software called Eserve.

**The factory for our operating lights, operating tables, distribution arms and washers is based in Le Haillan, France (33).**
STERIS, a major player in the healthcare sector

With more than 12,000 employees worldwide, STERIS is a major player in the healthcare sector. Partnering with more than 25,000 clients in over 108 countries, STERIS offers an all-in approach for the entire surgical suite with ORigami™: from operating tables, operating lights, integration systems, and distribution arms, to partition walls, doors, sinks, laminar flows and much more. Everything is focused, coordinated and optimised to offer a remarkable quality of service every single day. STERIS also offers infection prevention technologies through STERIS IPT (Infection Prevention Technology: washers, disinfectors, sterilisers and consumables.)