

# UNIMAX



Universal



Improving your workflows, expanding your capabilities, and implementing new medical techniques are legitimate aspirations. However, doing so without taking up extra vital space, straining your budget, and increasing constraints can be a true challenge.

### STERIS' solution

Unimax is based on the same design philosophy as the best-seller, the AMSCO®3085 SP. Both provide solutions to the crucial challenge of expanding surgical capabilities whilst simplifying workflows.

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### VERSATILE

Unimax's ingenious **DESIGN** enables it to be used for a wide range of surgical procedures with just a few extensions and accessories.

### ERGONOMIC

Unimax is designed to be a true **SURGICAL TOOL**. Easy to set up and operate, Unimax takes all the guesswork out of patient positioning.

### DURABLE

**QUALITY CONSTRUCTION** that is seen and felt: Unimax is made of noble materials and boasts an attractive, easy-to-clean finish and an elegant design.

# Unimax: a maximum of **FEATURES** in a **VERSATILE** table



## ACCOMMODATES PATIENTS WEIGHING UP TO 500 KG

- Capacity with patient centred over column: 500 kg\*
- Capacity in all positions: 270 kg\* in normal orientation
- Capacity in reverse orientation: 220 kg\*



\*According to IEC 60601-2-46



Intuitive hand control



Stainless steel covers



Latex-free pads with welded seams



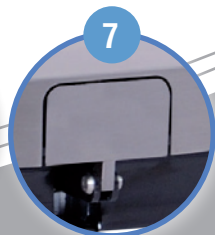
Easy, secure locking of the leg section



INTELLI POWER dual power system (mains and battery)



Dual auxiliary control system



The four large swivel castors allow for effortless manoeuvrability, enabling the table to be placed in the correct position for each procedure.



The levelling system compensates for uneven floors (up to 4 mm)

## ERGONOMIC

### STERIS1 Control: the new hand control interface

- Intuitive functions' selection
- Colour graphic LCD displays information positions
- Backlight screen and pictograms are ideal for endoscopic procedures
- Auto Limit Sensor emits vibrations to prevent collisions
- The anti-collision system can be disabled in order to place the patient in extreme positions
- Bluetooth™ or wired connection possible
- Position memory (4 programmable positions and 2 preset positions)

STERIS CONTROL



### Smart menu

The hand control automatically displays the correct menu for the extensions installed on the table (leg section, shoulder chair, split leg positioners).



### Bluetooth™ hand control

Freedom of movement and efficiency.

Easy, codeless pairing of the hand control via a wired connection.



### Easy maintenance

- E-serve: connection for auto-diagnostics and software upgrades
- Removable covers for easy servicing and maintenance



## DURABLE

### QUALITY DOWN TO THE SMALLEST DETAILS

From its brushed stainless steel base and covers, to its side rails made of aeronautic-grade aluminium, the Unimax table is made with only the best materials.

Durable as well easy to clean and decontaminate, these materials contribute to protecting the health of patients and medical staff.

Unimax's appearance also meets the same quality requirements. Its exposed surfaces have an electropolished finish and its streamlined hinges prevent the risk of pinching during handling.

**The result** is a table that is completely rustproof, resistant to damage, and easy to clean.



### Sealed bellows

Easy to clean and decontaminate, the sealed PVC bellows offers the highest guarantee of hygiene and asepsis.



## RELIABLE

### Dual auxiliary control system



The electrohydraulic control panel located on the column and the hydraulic foot control guarantee positioning in any situation.

### Dual power modes

The mains power takes over if the batteries become discharged.

## SURGERY

### VERSATILITY FOR EVERY SURGICAL SPECIALITY

Like its sister table, the AMSCO®3085 SP, Unimax is a versatile surgical table. With just a few extensions it can handle all surgical specialities commonly performed in operating theatres:

- General
- Cardiovascular
- Neurological
- Paediatric
- Reconstructive
- Urology and gynaecology
- Metabolic and bariatric
- Ophthalmology
- Orthopaedic and trauma

### REVERSIBLE

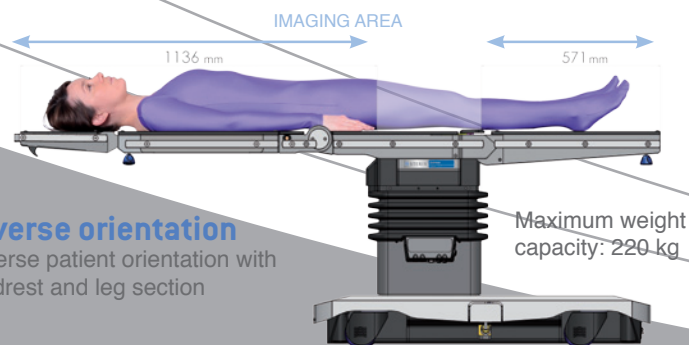
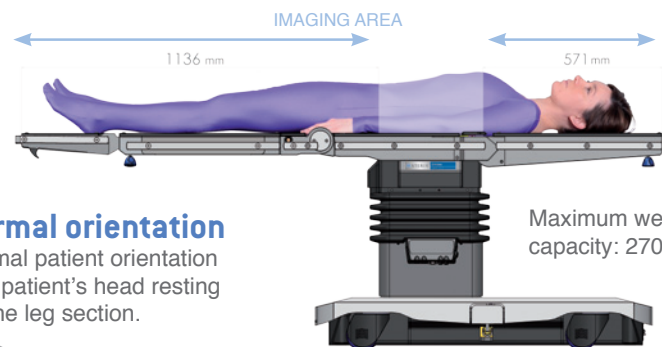
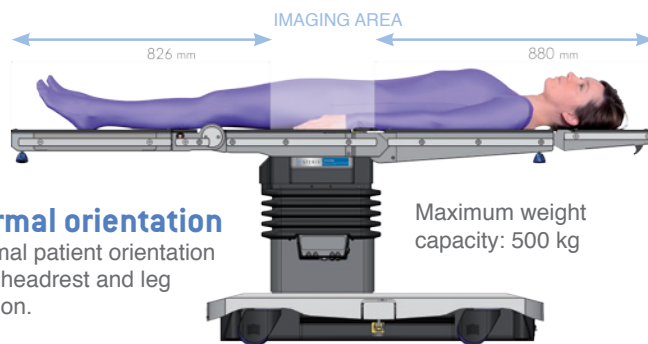
The patient is positioned in normal or reverse orientation for each procedure. This flexibility ensures:

- Unrestricted access to the patient by the surgical team
- Easy use of auxiliary equipment such as C-arms
- Excellent positioning for all surgical specialities

Unimax is available with either:

- Split leg positioners
- Leg section

The patient may be operated in normal or reverse orientation to ensure total radiolucence.



### Urology/Gynaecology

When positioned in normal orientation, each of the patient's legs can be adjusted independently. The electrohydraulic articulation is adjusted via the hand control.



Lithotomy position in reverse orientation. Manual adjustment of Goepel leg supports.





## Nephrectomy

The electrohydraulic kidney elevator ensures precise patient positioning.



## Metabolic/Bariatric

Unimax is extremely stable. Its high load capacity ensures safe working conditions regardless of the patient's weight.

(500 kg centred over the column, 270 kg in normal orientation, 220 kg in reverse orientation)



The electrohydraulic split leg positioners can be adjusted independently.



## SURGICAL SPECIALITIES

The leg sections can be easily removed to make place for extensions for various surgical specialities:

### Paediatric

Unimax with EXTPEDIAB, an extension specifically sized for very young patients.



### Neurology

Unimax is compatible with all speciality headrests, including Mayfield® headrests, and the STERIS TAB 266 and TAB 267 headrests.

Horseshoe headrest



Sitting position: the tilting tabletop and electrohydraulic kidney elevator allow patients to be positioned comfortably and with precision

### Cardiovascular

Unimax with the EXTCARB carbon fibre top (for easier C-arm access and 360° radiolucence)



### Ophthalmology

Unimax with HEAD07 headrest (two axes for optimum patient positioning). The low position (655 mm at the headrest) provides even more enhanced ergonomics for ophthalmology surgery.



## ORTHOPAEDIC AND TRAUMA SURGERY

Designed with the main subspecialties of orthopaedic surgery in mind, Unimax is the ideal table for orthopaedic surgeons. From lower limb trauma surgery to shoulder arthroscopy and anterior hip replacement, Unimax provides a simple means for carrying out the most complex surgical procedures.

## Shoulder arthroscopy

Our shoulder arthroscopy extensions provide unobstructed access to the surgical site whilst maintaining the patient in a safe and comfortable position.

The triple-axis head restraint features STERIS' exclusive EASY LOCK system for easy and precise positioning of the patient's head. (*directional autolock*)



## Spine surgery

Specially designed for back surgery, the GP 996 accessory safely maintains the patient in the knee-chest position:

- Leg rest height adjustment
- Leg tilt to ensure proper blood flow
- All adjustments are accessible with the patient in place



## Tibial nailing

The ORT 8000 3D bar enables the traction unit to be shifted to one side to allow unrestricted C-arm access.



## Knee surgery

The leg supports can be removed to provide unobstructed access for knee procedures (motorised adjustment).

The ultra-slim base is offset to provide plenty of space for the surgeon's legs and feet.



## Anterior hip replacement

The ORT 8000 orthopaedic extension multiplies the possibilities offered by Unimax:

- The 3D bar swivels 45° in all directions
- Accommodates all types of lower limb trauma surgery
- Enables anterior hip replacement surgery (minimally invasive)



Unimax is also compatible with the ORT 5000, the ORT 7000 and the ORT 9000 Carbon accessories:



ORT 7001 C



ORT 9000 B

# OUTSTANDING performance

## Motorised split leg positioners

The leg sections can be adjusted independently or together via the hand control.



## Manual abduction



## Motorised kidney elevator

With a maximum height of 105 mm, the motorised kidney elevator increases Unimax's capabilities even more to accommodate other procedures such as cardiothoracic surgery and nephrectomy.

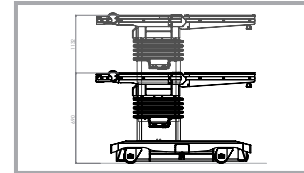


The quick-locking extensions make moving from one procedure to the next fast and easy, and the motorised adjustments (height, lateral tilt, Trendelenburg/Reverse Trendelenburg, legs, back, etc.) are accessible via the hand control. As a result, patients are positioned for each procedure quickly and with precision.

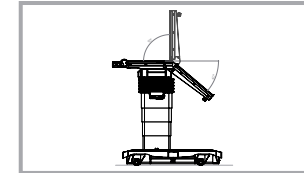


## MOTORISED POSITIONING SPECIFICATIONS

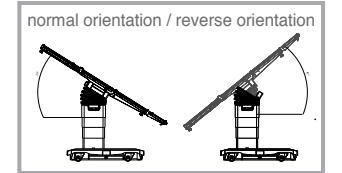
**UP/DOWN**  
1 132 mm / 690 mm



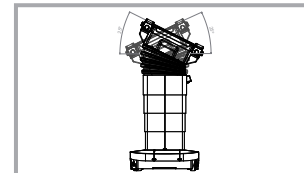
**BACK SECTION ARTICULATION**  
+90° / -40°



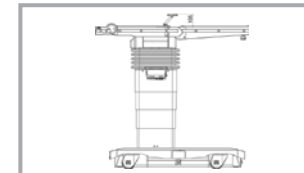
**TRENDELENBURG/ REVERSE TRENDELENBURG**  
30° / 40° or 40° / 30°



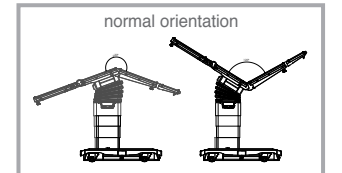
**TILT**  
25° / 25°



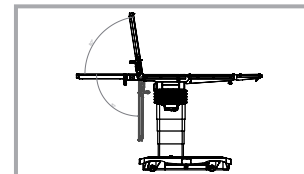
**MOTORISED KIDNEY ELEVATOR**  
105 mm



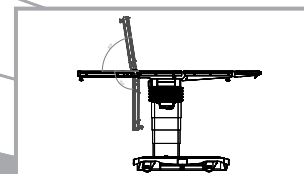
**FLEX/REFLEX**  
220° / 120°



**SPLIT LEG POSITIONERS**  
+80° / -90°



**LEG SECTION**  
+80° / -90°



## MECHANICAL SPECIFICATIONS

Up/down	1 132 mm / 690 mm
Left/right tilt	25° / 25°
Trendelenburg/Reverse Trendelenburg	30° / 40°
Back section motion	+90° / -40°
Flex/reflex	220° / 120°
Tabletop length (with leg section)	2 040 mm
Tabletop width	520 mm (560 mm with rails)
Table weight (unloaded)	276 kg
Patient weight capacity	270 kg in all the positions described in the operator's manual 500 kg with patient centred over the column
Ground clearance/diameter of castors	16 mm / 100 mm

## TECHNICAL CHARACTERISTICS

Mains supply	100-120/230-240 VAC 50-60 Hz
Electrical protection	420 VA max., single phase
Charge indicator	Class Ib device
Charge indicator	bar graph on base + remote control
IP rating	IPX4

Product codes:  
Version with one-piece leg section ST 3095 – 201 W  
Version with split leg positioners ST 3095 – 202 W

## STERIS AROUND THE WORLD

A global leader in the field of health, STERIS develops products that cover a wide range:

- Washing/disinfection and sterilisation solutions with STERIS IPT (Infection Prevention Technologies)
- Surgical suite solutions with STERIS Surgical: surgical tables, equipment management systems, surgical lighting systems, integration systems, etc.

## A STRONG PRESENCE IN EUROPE

STERIS places a high value on being near its customers:

- 430 staff in 7 European subsidiaries
- 68 distributors for the Europe-Middle East-Africa market
- One washer production facility in Switzerland
- One surgical table and EMS production facility in France
- One consumable production facility in the UK
- Development centres in France, Switzerland, and the UK

## MAINTENANCE

### STERIS' COMMITMENT TO ITS CUSTOMERS

Being near its customers is one of STERIS' core values. Our distributors and subsidiaries receive regular training on all our product ranges so that they can efficiently provide you with the service you require during the service life of your product or system:

- Preventive maintenance packages for all needs and resources
- Rental surgical tables for occasional needs

## PEACE OF MIND AND SIMPLICITY

Taking out a maintenance contract is crucial to ensuring a long service life for your equipment and peace of mind for you and your staff. Holders of STERIS maintenance contracts benefit from preferential support from our technicians.

STERIS and its distributors offer various types of maintenance contracts to make your life easier.

## STERIS' LATEST INNOVATIONS



Harmony vLED surgical lighting system



Cmax-T motorised transfer table



Vision SC washer/disinfector



Airport equipment management system



HD360° integrated theatres

## OUR VALUES

### PRACTICAL INNOVATION - PRAGMATISM – PROXIMITY

## TRAINING

Training offers a number of benefits: it is a simple way to increase productivity, it enhances the quality and safety of care, and trained medical staff know how to use equipment and systems to their full potential.

Our approved training centre offers a number of programmes that teach your staff how to get the most from your equipment.

Sessions are held at our centre or can be conducted in your establishment and using your own equipment.

## SHOWROOM

Laying out a surgical suite is a complex project that carries high financial and human stakes.

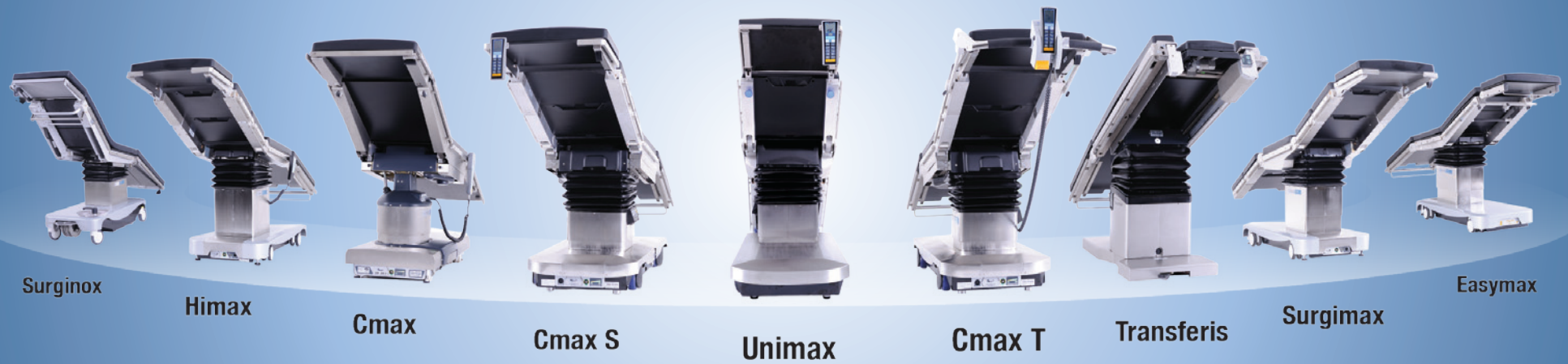
Our showroom is stocked with a wide range of products, from our surgical tables and LED lighting systems, to our HD360° integrated theatres and new range of equipment management systems.

Situated at a convenient location in France, our showroom is open to all practitioners who would like to see and operate our equipment and systems before making their final decision.

PRACTICAL INNOVATION

PRAGMATISM

PROXIMITY



**STERIS OFFICES WORLDWIDE**

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