

Cmax S

Cmax T



Innovation made useful

STERIS®


3 concepts sum up our approach: PROXIMITY, PRAGMATISM, ...



Proximity is an essential value at STERIS. Whatever your location, our teams are at your side to demonstrate our products, commission them and train you in using them.

We are also sensitive to your needs for greater safety, efficiency and ergonomics in your work. We take these needs and use them to define the specifications for future products.

Our objective is clear: anticipate and facilitate future trends in surgical suites in order to design, develop, manufacture and maintain products that best meet your needs and those of your patients.

Because, above all else, innovation is of little value unless it can be made useful.

... AND USEFUL INNOVATION

The new Cmax-S and Cmax-T surgical tables are the perfect illustration of how well STERIS understands your needs. They represent a new standard in surgical suite equipment.

Research and
Development

4 and 5



Cmax-S and
Cmax-T

6 and 7



STERIS1 Control

8 and 9



Powered transfer

10 and 11



Cmax T

12 and 13



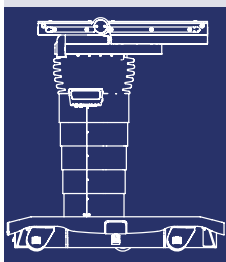
Unparalleled
performance

14 and 15



Technical
specifications

16 and 17



All surgical
specialities

18 to 29



STERIS
Service and
assistance

30 and 31

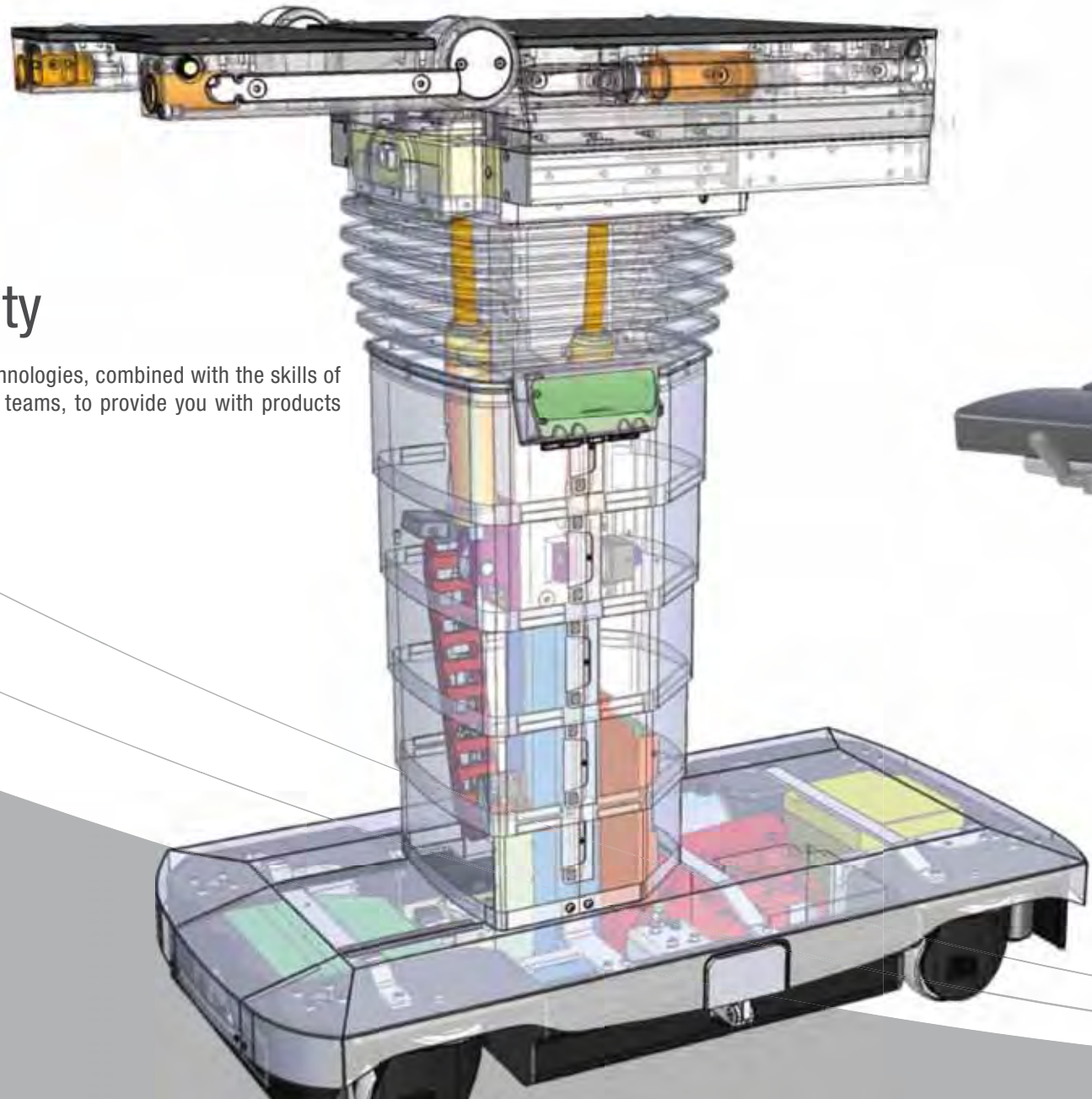


Our research applied to your needs

The search for quality

STERIS leverages its expertise in the latest technologies, combined with the skills of its project teams (R&D, engineering) and field teams, to provide you with products that are:

- ever more tailored to your needs
- easier to operate
- more reliable
- easy to maintain



INNOVATIONS THAT CAN BE INTEGRATED IN SURGICAL SUITES for even greater safety, efficiency and ergonomics

Development of excellence

An important phase in the development of a STERIS product is its validation in a clinical environment.

It allows us to make any final adjustments to the product, based on your comments and suggestions, before launching it.



Single-twist clamp,
a registered STERIS innovation.

Two models: Cmax-S or Cmax-T

The new Cmax-S and Cmax-T tables offer the highest performance and unsurpassed ergonomics:

- Exceptional slide enhances C-arm (total radiolucence from head to toe) and surgical team access
- Capacity of 500 kg centred over the column and 270 kg off the column
- 45° Trendelenburg/Reverse Trendelenburg
- 25° lateral tilts

Cmax-S and Cmax-T: "twin" tables



The reversible and asymmetrical module makes positioning patients for each surgical speciality effortless. This unique design reduces the time and number of tasks required between procedures.

The Cmax-S and Cmax-T offer exactly the same features with one exception; the Cmax-T incorporates a powered system for transferring patients from the anaesthetic room through to the recovery room.

Cmax-S: mobile table

Cmax T: powered transfer table



Intuitive control



Intuitive, configurable
selection of functions

Coloured graphic LCD
displays positions with the use of
pictograms

Backlight
screen and pictograms are ideal for
endoscopic procedures

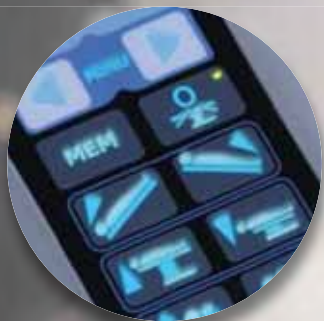
Auto Limit Sensor
emits vibrations to prevent
collisions

Bluetooth™
remote control

Position memory
Up to eight programmable or preset positions

The ergonomic remote control is yet another innovation made available with the Cmax-S and Cmax-T tables:

- STERIS1 Control, the new remote control interface, features a backlit screen that displays each movement selected and the position of the table.
- the easily navigation menu provides direct access to all functions for intuitive use at every stage of the surgical procedure.



When practicality meets innovation: effortless powered patient transfer

What can powered transfer do for you ?

Inventor of the powered transfer, STERIS has designed the new Cmax-T specifically for this innovative concept.

The new Cmax-T is the culmination of this new concept called powered transfer.

Safety

- Controlled steering regardless of patient weight.
- Patients are accompanied from the anaesthetic room through to the recovery room.

Ergonomics

- The handle can be adjusted to the comfort of each user.
- Ultra-precise speed adjustment for controlled steering.

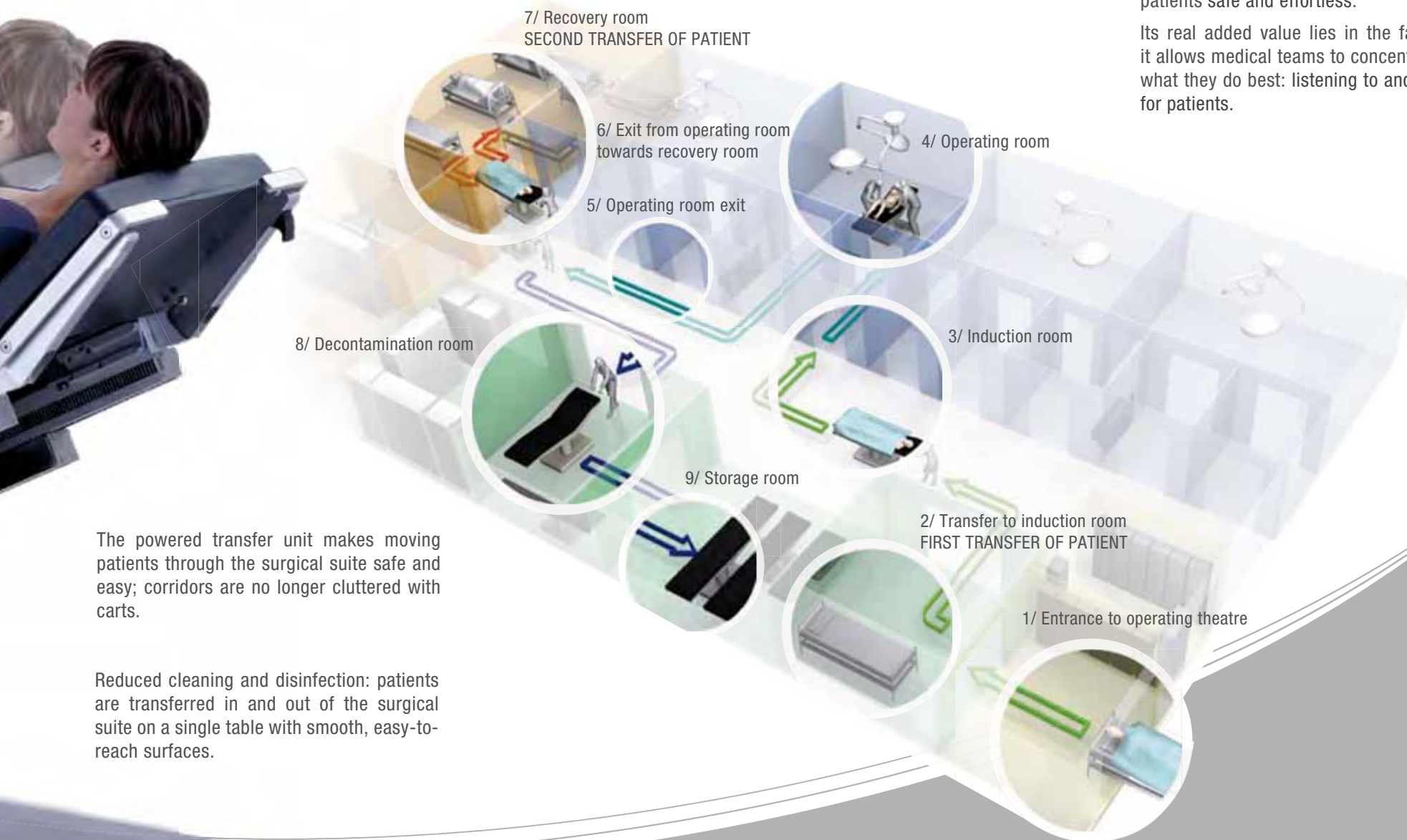
USEFUL ['yüs f I]. adj. (16th century):

Capable of being put to use: having utility: advantageous: producing or having the power to produce good: serviceable for a beneficial end or object. Of use; helpful; of service; effective; effectual.

Optimisation of space in both the operating theatre and the entire surgical suite

This new concept makes transferring patients safe and effortless.

Its real added value lies in the fact that it allows medical teams to concentrate on what they do best: listening to and caring for patients.



The powered transfer unit makes moving patients through the surgical suite safe and easy; corridors are no longer cluttered with carts.

Reduced cleaning and disinfection: patients are transferred in and out of the surgical suite on a single table with smooth, easy-to-reach surfaces.

A true revolution for your surgical suite



The T-Drive handle on the new Cmax-T table ensures precise visual and tactile control.

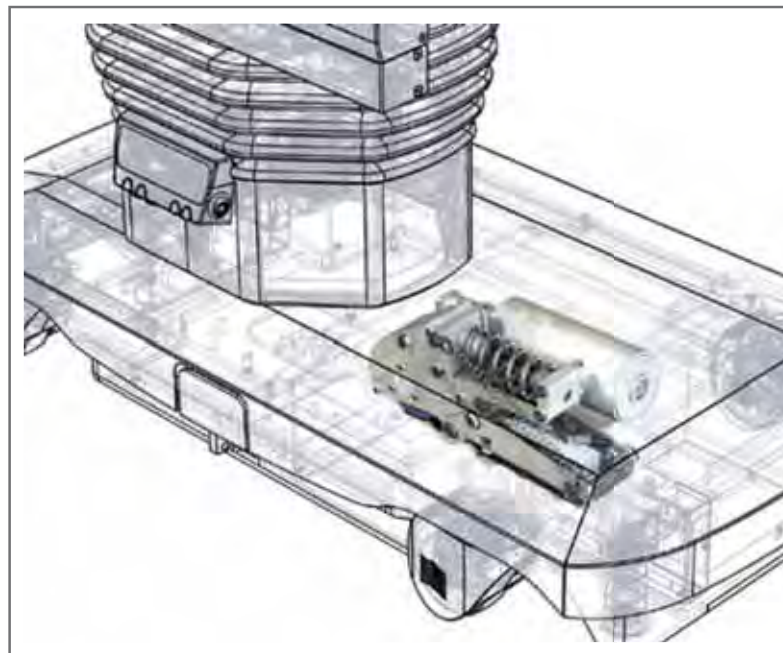
The maximum speed can be adjusted depending on room and corridor layouts.

Fine adjustments of speed can be incremented up to the table's maximum speed.



The T-Drive ensures total freedom of movement.
The new handle is extremely light and easy to use:

- tilt adjustment
- effortless steering even in narrow or cluttered spaces
- comfortable grip, naturally precise control
- automatic detection of direction of movement
- direct locking on rail
- emergency stop and rear anti-collision system



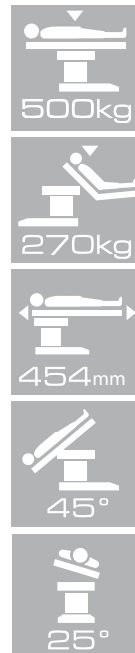
Motorised, variable-speed base moves back and forth without the handle.
Central wheel for drift-free and unlimited rotation of the base.



Patient transfer capacity
of up to 270 kg



ORT 8000B with Cmax-T: the powered transfer can be used
without disassembling the orthopaedic tractor

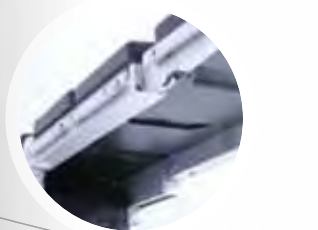




ZIP SLIDE
Exceptional longitudinal slide



E-SERVE
Interface for external control
systems and maintenance



High-quality stainless steel

An up-close look at an exceptional table

Exclusive innovations...

UNPARALLELED PERFORMANCE



STERIS **1 CONTROL**

Ultra-precise control



EASY DRIVE
Powerful motorised wheel

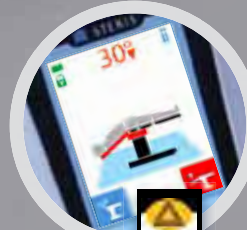


STERIS **T DRIVE**

T-DRIVE
New handle



HI-LOCK
Quick and easy locking and
unlocking of extensions



A.L.S.
Intelligent anti-collision system
prevents table section conflict



**INTELLI
POWER**

INTELLI POWER
Two power modes: battery or mains
Continuous auto-diagnostics

...unparalleled benefits



Electrical

Dual back-up system



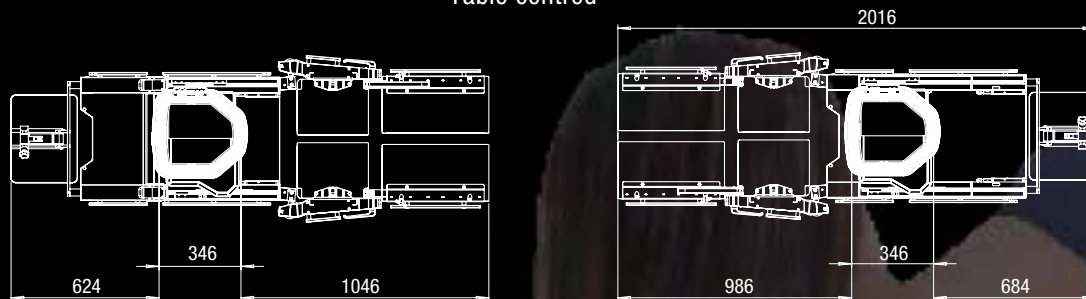
Manual override



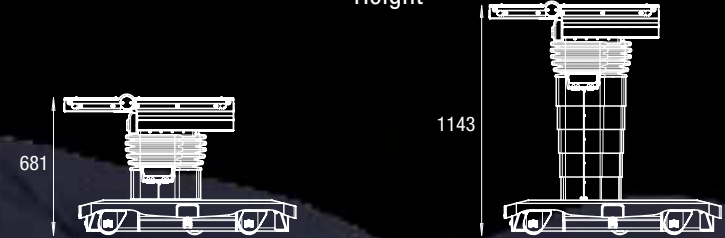
- 4 swivel casters (exceptional mobility)
- Floor lock and levelling system compensates for uneven floors (up to 8 mm)
- Easy-to-clean cover

The elegance of performance

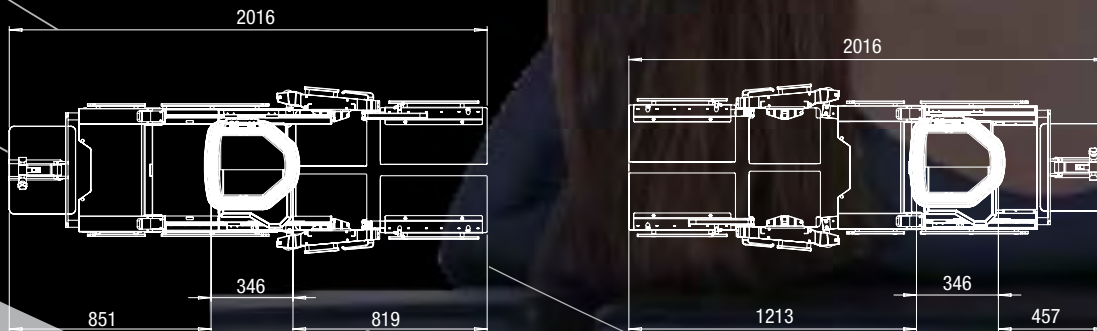
Table centred



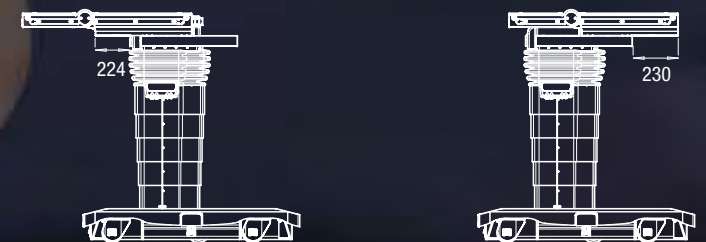
Height



Longitudinal sliding movement (upper limb procedures)



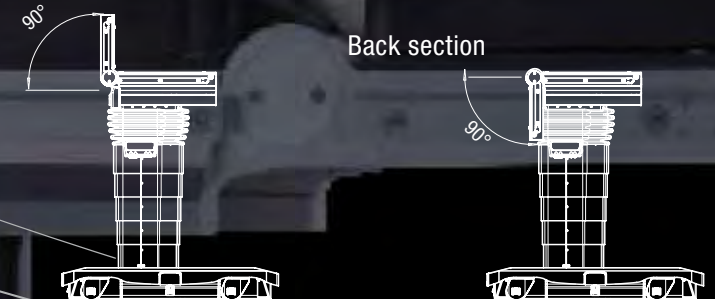
Slide

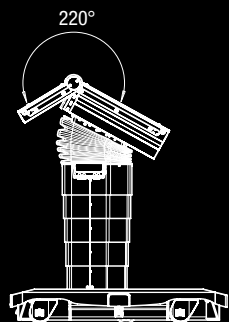


Longitudinal sliding movement (lower limb procedures)

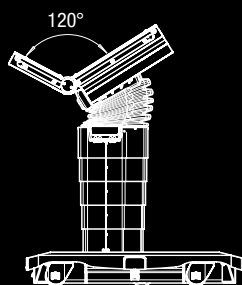


Back section

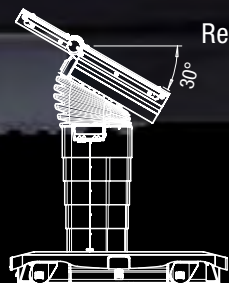




Flex/reflex



Lateral tilt



Trendelenburg/
Reverse Trendelenburg



Electrical specifications

Mains:

Protection:

Charge indicator:

IP rating:

100-120/230-240 V AC 50-60 Hz

420 VA max. Single phase

Class Ib device

Bar graph on base + remote control

IPX4

Mechanical specifications

Height adjustment:

Left/right lateral tilt:

Trendelenburg/Reverse Trendelenburg:

Back section articulation:

Head/foot slide:

Flex/reflex:

Tabletop length:

Tabletop width:

Weight of table alone:

Weight capacity (patient + accessories) :

Weight capacity (raise/lower):

Floor clearance/Diameter of casters:

1143 mm/681 mm (45"/26.8") (range: 462 mm [18.2"])

25°/25°

45°/30° or 30°/45° (depending on table configuration)

+90°/-90°

454 mm (17.9")

220°/120°

840 mm (33.1") (2025 mm [79.7"] with headrest and split leg positioners)

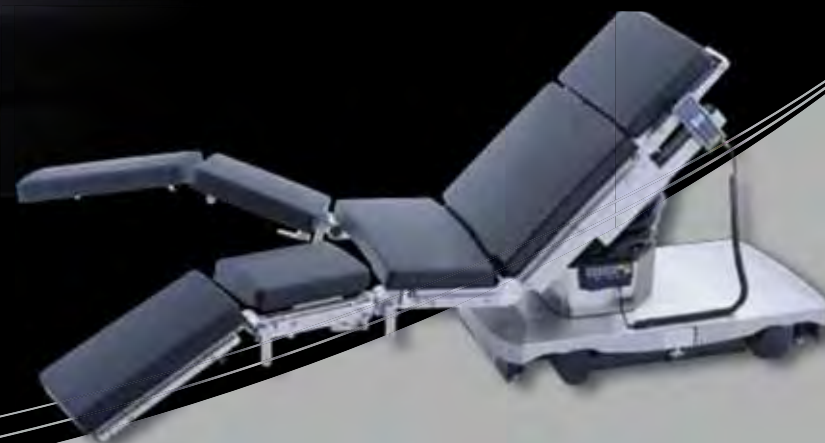
520 mm (20.5") (560 mm [22"] with rails)

270 kg (42.5 stone)*

270 kg (42.5 stone)* all positions (see user's manual)

500 kg (78.8 stone)* table top horizontal and not articulated or slid

16 mm/100 mm (0.6"/3.9")



Tables for all surgical procedures



STERIS' Cmax tables are versatile. They can be fitted with a range of extensions suitable for many surgical procedures. No assembly or disassembly is required once the tables are configured.

When combined with STERIS' wide range of accessories, their versatility optimises the ergonomics and efficiency of each procedure. Their modularity and the various kinematic possibilities they offer optimise patient positioning.

Lastly, STERIS' Cmax tables are designed to be compatible with future extensions so that you can benefit from continuous enhancements without having to change your table.



Powered pelvic elevation perfectly positions the patient for gynaecological and urological procedures.

Facilitated access to patients in the retropubic prostatectomy position.



Lithotomy position with LEGMATIC leg sections.



The exceptional slide allows C-arm access without any need for an additional extension during a nephrectomy.



Lower limb procedures

The ORT 8000B: a versatile orthopaedic extension

The “3D” bar on the ORT 8000B system as well as the more conventional “2D” bar provide positioning for all lower limb procedures.

Tibial nailing

Offset traction unit for perfect radiolucence and “3D” bar for easy C-arm access.



Total hip arthroscopy

Minimally invasive surgery

Built-in knobs and bars for easy positioning.

Boot knob and traction unit with ball joint for easy and controlled rotation (adduction/abduction).

Traction unit mounted on a carriage that slides freely when unlocked.

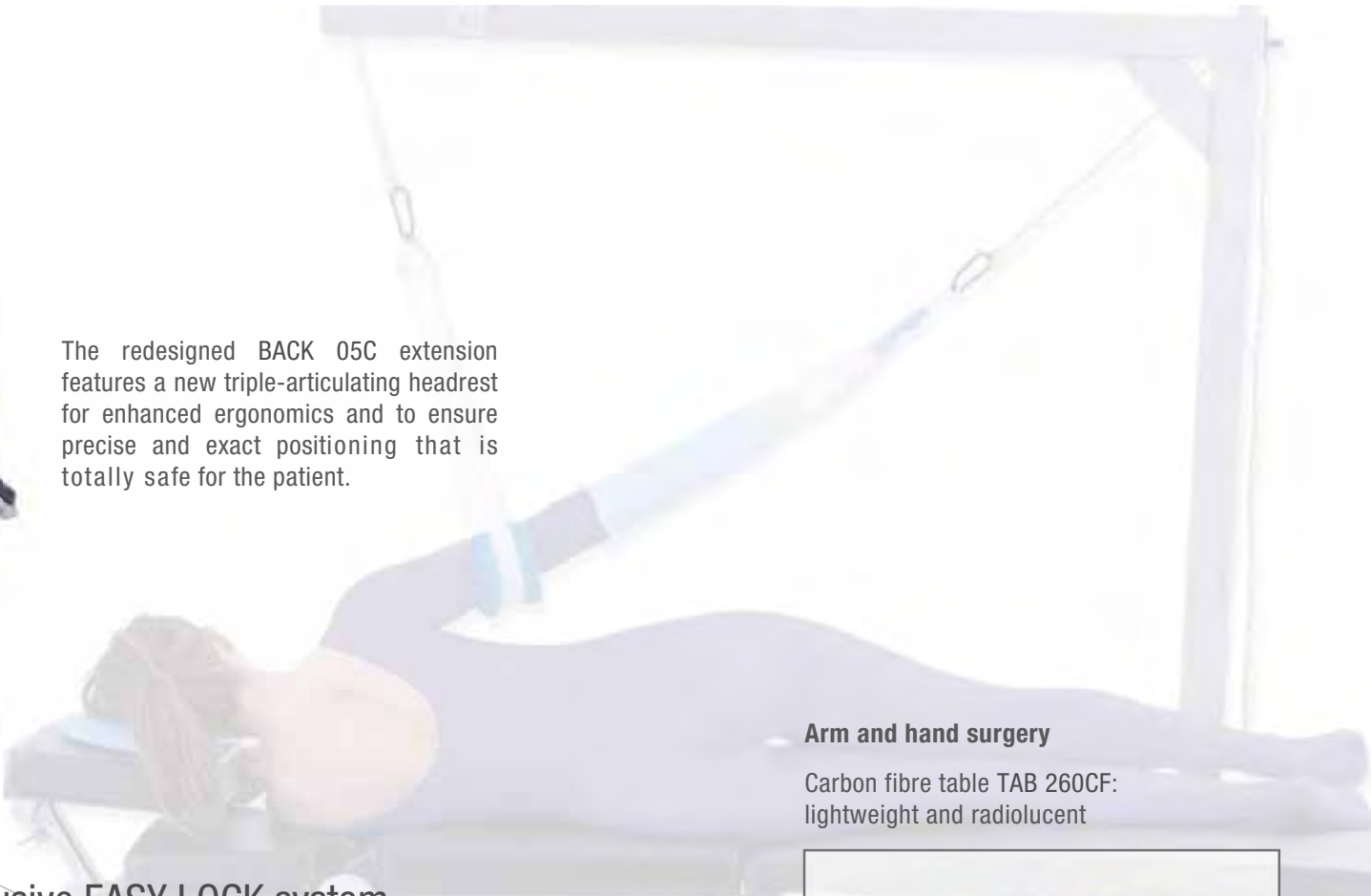
The "3D" bar on the ORT 8000B system rotates 45° in all directions to allow anterior hip replacement, a minimally invasive procedure.



Upper limbs



The redesigned BACK 05C extension features a new triple-articulating headrest for enhanced ergonomics and to ensure precise and exact positioning that is totally safe for the patient.



Arm and hand surgery

Carbon fibre table TAB 260CF: lightweight and radiolucent

Exclusive EASY LOCK system

(automatic directional lock)



GP 996: Accessories for spine surgery in the knee-chest position



- leg support raise/lower
- leg tilt to ensure proper blood flow
- slide allows C-arm access
- all adjustments can be made once the patient is positioned



Attachment for all speciality headrests

Pone position

Neurosurgery horseshoe headrest and cervical traction system for craniotomies.

Sitting position

Tilting top for ergonomic and comfortable patient positioning.





The extremely long slide (454 mm) allows exceptional access of radiological equipment to the upper and lower body.

The carbon fibre extension increases the imaging window length to **1280 mm** (top of head to femoral artery or top of sternum to toes).





Split leg positioners provide excellent surgeon access for laparoscopic surgery (**LEG 10C leg sections**).



The tabletop can be shortened or lengthened to accommodate the size of each patient



BARIATRIC SURGERY



500 kg* centred on column



270 kg* capacity in all positions



... even when slid fully.



This new generation of powered surgical table offers both exceptional stability and an exceptional longitudinal slide to optimise access to the patient and enhance the efficiency of surgical teams during procedures.



When lowered, the surgical table offers excellent access for the surgeon and optimum use of optical instruments.

HEAD 06B



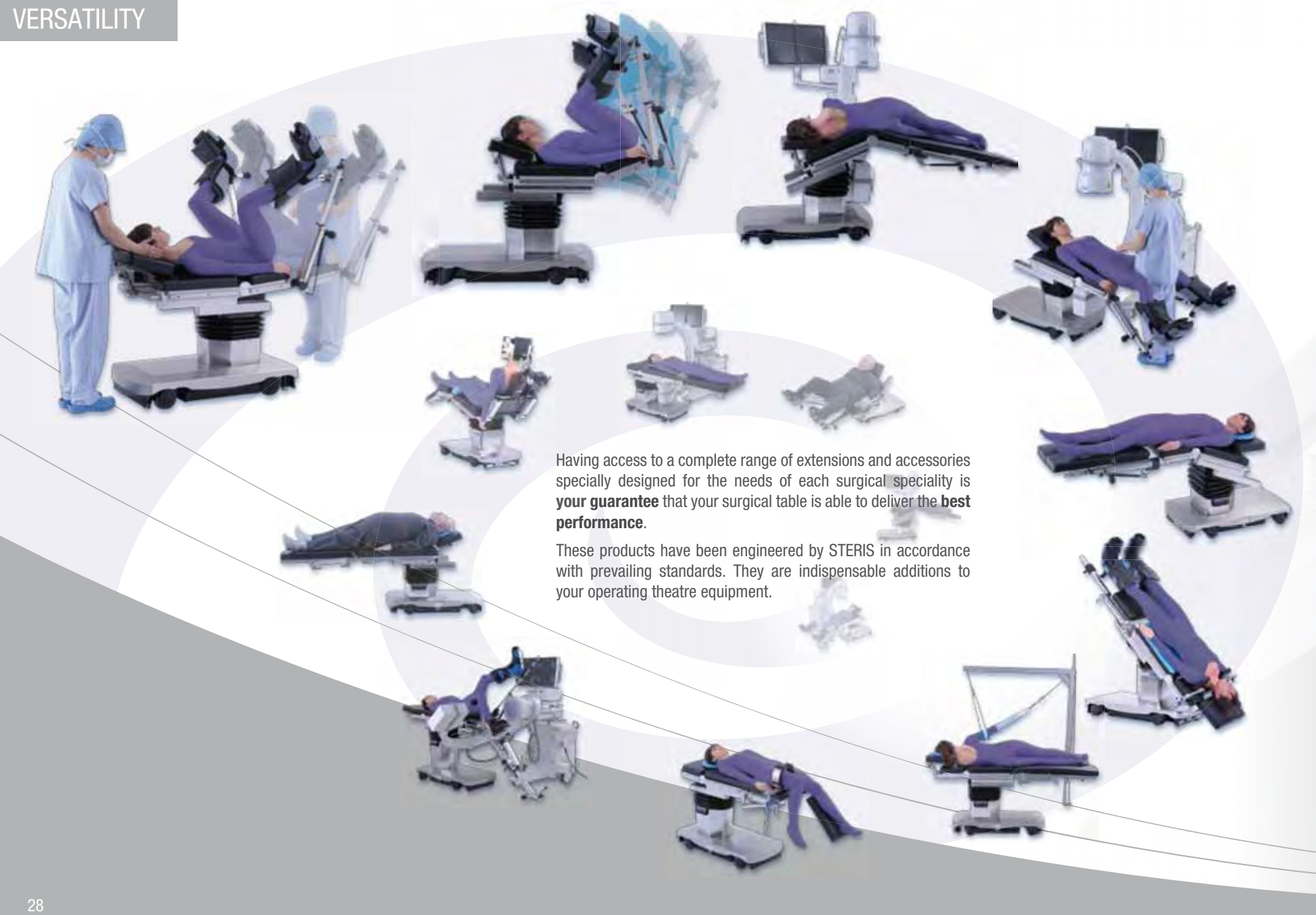
HEAD 07



The HEAD 07 double-articulating headrest allows optimised positioning.



VERSATILITY



Having access to a complete range of extensions and accessories specially designed for the needs of each surgical speciality is **your guarantee** that your surgical table is able to deliver the **best performance**.

These products have been engineered by STERIS in accordance with prevailing standards. They are indispensable additions to your operating theatre equipment.

Cmax-S and Cmax-T: total ergonomics for all surgical specialities

made possible by a complete range of
extensions

MODULARITY AND FLEXIBILITY



You will find a complete range of accessories,
extensions, pads and gels in our "Indispensables"
catalogue.



The flexibility and modularity of the multi-sectional tabletop allow
patients to be positioned properly for each surgical procedure.

STERIS

A global leader in healthcare, STERIS corporation operates two businesses in Europe: IPT for infection prevention technologies and STERIS Surgical Technologies.

STERIS' portfolio consists of a complete range of surgical tables, equipment management systems, lights and integration systems.

Every team at STERIS is focused on a single goal: ensure total safety through equipment and services of impeccable quality. They all share three fundamental values:

practical innovation
pragmatism
proximity

STERIS is enjoying strong growth in Europe:

- 431 staff in 7 European subsidiaries
- 68 distributors for the Europe-Middle East-Africa market
- a washer/steriliser production facility in Switzerland
- a consumables centre in the UK
- a surgical table manufacturing facility in France
- an R&D and Marketing centre in France



STERIS is also:

- 5,000 staff worldwide
- 25,000 customers in over 80 countries
- a turnover of \$1.3 billion in 2009



Personalised contact

our commitment to you

Equipment servicing:

YOUR COMFORT, OUR RESPONSIBILITY

High-quality products are worthless if they are not backed by impeccable after-sales service. That is why we take particular care to provide exemplary service. We offer a suite of services that goes beyond the average level of after-sales service. Our services are dedicated to ensuring your peace of mind:

- various preventive maintenance packages
- manufacturing of specific parts to extend product service life
- rental tables
- replacement tables in the event of extended repairs
- service calls within 24 hours guaranteed when warranted

PEACE OF MIND AND SIMPLICITY without any surprises

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 offers various types of maintenance contracts that make your life easier.

OUR TEAMS

Our professional and committed teams of technicians and engineers are on hand to answer your inquiries and respond quickly to your needs.

CERTIFIED TRAINING

STERIS Surgical Technologies operates a certified centre and offers a training programme.

Training is held at the SST production facility or can be carried out on your own premises and using your equipment.

SHOWROOM

STERIS invites you to visit its showroom in the heart of France, in Orléans. There, you can see, touch and test its wide range of surgical tables, extensions, accessories and lights.

The showroom attests to STERIS' determination to provide medical practitioners with products that are customised to the specific needs of their facilities and which allow them to create efficient surgical suites.



Practical innovation

Pragmatism

Proximity



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