

OPT
SurgiSystems

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ASSO
life made simple



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OPT SurgiSystems, with almost 100 years of experience in the medical sector, presents the mobile operating table ASSO, designed to be universal and suitable for all surgical specialties. ASSO can be integrated with the main control systems for integrated Operating Theatres.

ASSO has electro-hydraulic column movements and electro-mechanical table top movements. The table is made of stainless steel (treated with electro polished procedures) and high quality materials.

The table has 4 swivelling castors that allow great manoeuvrability. Moreover, it is possible to add an optional 5th wheel (motorized or mechanical).

ASSO has a completely modular table top with a single central module motorized on both sides. The table is complete with automatic support systems such as detection of the table top configuration and orientation. Moreover, it has an exclusive anti-collision safety system that prevents crashes against the column and/or the floor by blocking all movements and warns the user about wrong manoeuvres.

The table top is completely radiolucent along its entire length and it makes the use of the C-arm extremely easy. A wide range of carbon fibre sections applied on the central module allow for a 360° radiolucency.



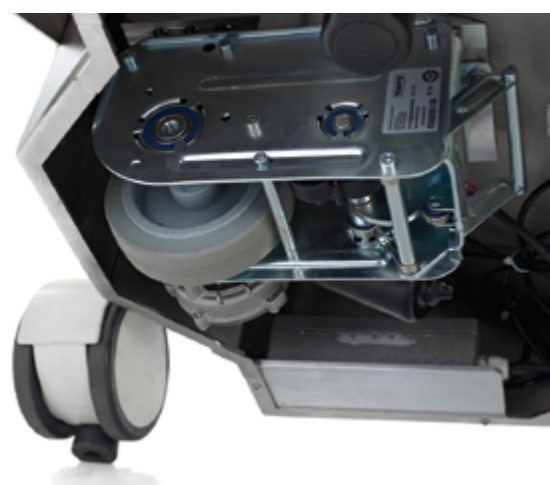
Technical Specifications

Table top dimensions:

- Length: 530 mm (central section); 2142 mm (standard configuration)
- Width: 530 mm (without side rails); 590 mm (across side rails)
- Height variation (without cushions): 600 – 1.060 mm
- Trendelenburg / Reverse Trendelenburg: $\pm 35^\circ$
- Bilateral tilt: $\pm 27^\circ$
- Lower back section: $+ 90^\circ/- 50^\circ$
- Upper back section: $+ 60^\circ/- 90^\circ$ (with tiltable section)
- Head section adjustment (removable): $+ 53^\circ/- 53^\circ$ (tiltable without adjustment at -90°)
- Leg section: $+ 90^\circ/- 90^\circ$
- Leg section spread: 180°
- Longitudinal shift: 400 mm
- Flex / Reflex
- Self levelling

Static Load capacity: 454 kg (1000 lb)*

Dynamic load capacity: 270 kg (595 lb)



Motorized 5th wheel



Possibility of visco-elastic cushions with a thickness of 80/90 mm



Integrated control panel and wired/wireless remote controls



New wireless remote control with LCD touch screen