Life in your operating theatre
OPT SurgiSystems Team is proud to present our new operating table VITA. It is a mobile system with fixed table top suitable for all surgical disciplines.

VITA means “Life” and this, with nearly 100 years of experience OPT has developed this operating system to bring “OPT Life” into the operating theatres. OPT Vita has been studied using its Life long of experience to be user-friendly and suitable for all needs in the operating rooms, but above all, to be safe and also comfortable for the patient. Safety isn’t a slogan, it’s a way of life!

OPT VITA, together with the help of surgeons and OR assistants, is made to be practical, functional and able to cope with the everyday demands required in any operating theatres.

The completely electro polished stainless steel base and column casings, has been made to give a strong and long life of the product.

Three fundamental guidelines have been followed in the design of the table:

1. Care for the patient: VITA ensures maximum comfort even in case of long lasting interventions. Patient’s comfort and safety is guaranteed thanks to visco-elastic, anti-decubitus cushions with padding of 90 mm and smooth electrical movements during the positioning.

2. Care for OR operators: VITA fulfils all the requirements of various surgical disciplines. The patient positioning is precise and immediate thanks to the complete modularity of the table top. It has a unique “Fix Torque” system for easy adding and removing of the sections, in a fast and safe manner.

3. Care for hospitals: VITA is designed for the global market in order to satisfy clinical needs and to meet the requirements of modern theatres ensuring cost-effective management. It allows to organize a better logistics in the multidisciplinary operating rooms and a smarter space management. As all of OPT products, VITA has guaranteed durability as it is created with the noble materials of highest quality.

Ergonomics and Manoeuvrability
The base of the table is compact and has a small footprint in order to allow a better access to the operating area.
Table has a simple and practical manoeuvrability and is completely safe thanks to 4 swivelling castors.
The 5th wheel (mechanical or motorized) allows the user to comfortably and safely move the table in case of long transfers or even with bariatric patients.

Modularity and Stability
All of the electro-hydraulic movements of the table are completely independent from one another. Using wired/wireless remote control with LCD touch screen, users always have a clear control of the tables status.
The electrically controlled castor locking system is activated using a wired/wireless remote control.

Constructive Technology
VITA is made of high quality stainless steel and is electro polished for protection against cleaning agents.
The cushions of the table top are Standard or Viscoelastic, to ensure patient comfort and avoid bed sores.

Table top dimensions:
- Length: 830 mm (central section); 2190 mm (maximum length)
- Width: 530 mm (without side rails); 590 mm (across side rails)

Automatic electro-hydraulic movements:
- Height variation (without cushions): 575 – 1075 mm
- Trendelenburg / Reverse Trendelenburg: ± 30°
- Bilateral tilt: ± 25°
- Lower back section: ± 90° - 40°
- Leg section: ± 50° - 90°
- Longitudinal shift: 350 mm
- Flex / Reflex
- Self levelling

Manual movements:
- Head section adjustment (removable) + 53°/- 53° (tiltable without adjustment at -90°)
- Upper back section (removable) + 60°/- 90°

Static Load capacity: 454 kg (1000 lb)
Dynamic load capacity: 250 kg (551 lb)

OPT SurgiSystems S.r.l. reserves the right to make technical modification without prior notice.