

MOBILE MULTIFUNCTIONAL OPERATING TABLES OPT/30 “B” model BASIC INFORMATION

The new, mobile electro-hydraulic operating table OPT/30, version B with body elevator, is designed and produced in conformity with the International Standards I.E.C. 601-1 and the Italian Standards C.E.I. 62-5.

The **NEW OPT/30 mobile operating table** is designed to satisfy the multifunctional demands of general surgery and, given its interchangeable parts and accessories, it can be adapted quickly and easily for any specialist surgical procedure.

OPT/30B is made entirely of stainless steel of highest quality and is designed to ensure full radiotransparency along its entire length, without any blind areas. It is available with SIX radiotransparent sections, composed of: adjustable head rest (removable); adjustable back section (gas spring assisted); pelvis section; two separate leg sections, both removable, which can be tilted (gas spring assisted) and spread. It allows the unimpeded use of the C-ARM as well as the use of X-ray cassette along its entire length.

Ergonomic pads are radio transparent with antistatic treatment; they are comfortable as well as stable to maintain the correct position of the patient. They are easily removable to facilitate easy cleaning and hygiene. They are in soft, foamed material, not sewed, with thickness of 50 mm; sterilizable, disinfectable and anti absorption of: liquid, acid and heat.

The narrow column (280 mm width only) and the base are fully made of stainless steel material of highest quality, completely closed and sealed to facilitate hygiene and easy cleaning.

All the electro-hydraulic devices (pump, control unit, power supply, transformer, batteries and battery charger unit) are inside the supporting column/base plate, giving the table top four electrical positioning movements (including the self-levelling/zero position); their location has been designed with the aim of easy and quick accessibility for maintenance operations and after sales service.

All electrical functions are 100% independent from each other, allowing the position of complete trendelenburg (or reverse trendelenburg) together with complete lateral tilt. They are operated by means of cable-linked remote control (standard in delivery).

The base and column are designed to guarantee the table's absolute stability. Four large wheels, made of anti-static material, can be simultaneously locked/unlocked by means of a lever, attached to the base toward the head of the table.

5th wheel optional to be ordered separately, for easy and smooth manoeuvrability in any direction; it is raised/lowered by means of innovative up/down foot command, located on the table base.

Accessory rails, section 25 x 10 mm., for attachment of accessories, run along the entire length of both sides of table top. They are 100% stainless steel made. A large variety of specialist accessories optimise the use of the OPT/30 table.

Electro-hydraulic positioning movements:

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|--------------------------------------|-------------|
| Height adjustment (including pads): | 695/1055 mm |
| Trendelenburg: | 30° |
| Reverse Trendelenburg: | 30° |
| Bi-lateral inclination (left-right): | 20° |
| Self-levelling: | |

Manual positioning movements:

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| Back-section tilting angle (gas spring): | +70°/-45° |
| Leg-section tilting (gas spring): | +25°/-95° |
| Head-section tilting: | +55°/-60° |

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| Dimensions (including side rails): | 2061 x 522 mm |
| Weight of table: | 180 Kg |
| Weight capacity: | 200 Kg |

- Cod. 5609.031** **ELECTRO-HYDRAULIC OPERATING TABLE mod. "OPT/30B"**, 3 sections, complete with soft, foamed antistatic, radiotransparent and removable pads.
- Cod. 2211014** **Standard head section** complete with soft, foamed antistatic, radiotransparent
- Cod. 2211017** **Standard leg section** complete with soft, foamed antistatic, radiotransparent