

TECHNICAL DATA SHEET OPERATING TABLE ST5

Manufacturer	Sordina S.r.l
Model	ST5
CND Code	Z12011202
RDM Code	1732547
Release on the market of the latest version (year)	2016
Intended Use	The Operating Table ST5 is designed to be used in operating rooms and for medical purposes, according to current legislation, to perform operations of all surgical specialties. The Operating Table ST5 is intended to be used in public and private healthcare environment and by personnel trained and authorized by the user (responsible authority). The Operating Table ST5 is suitable for adult patients.
Materials	
Base	Stainless Steel
Coloumn	Stainless Steel
Table	Stainless Steel
Lateral Rails for accessories	Stainless Steel (mis. 25 x 10 mm, standard in compliance with current European legislation). Rails are present for the whole lenght of the operating table.
Mattress	Mattresses in foamed polyurethane, radiolucent, free from latex, with antistatic treatment (in compliance with current European legislation). Mats covered in waterproof material and resistant to trauma, easily removable for disinfection and cleaning. Innovative ergonomic shape designed for antidecubitus.
Table Width	570 mm (external rails) - 520 mm (interal rails)
Table Lenght	2020 mm
Loading Capacity	297 Kg
Power supply	Power supply by batteries and electricity Power supply: <input type="checkbox"/> Voltage: 110/220 V <input type="checkbox"/> Frequency: 50/60 Hz <input type="checkbox"/> Power: 260VA
Battery type and autonomy	2 batteries in Pb series 12V-12Ah, incorporated in the base and rechargeable, without memory effect and maintenance necessity.

Sordina S.r.l.

Capital € 10.000,00

P. IVA e C.F.: 02978720593 - REA LT 214450

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Administrative Office

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Tel. +39 0444 233750 – Fax +39 0444 233790

Registered Office and Operating Office

Via dell'Industria 1/A - 04011 Aprilia (LT), Italy
Tel. +39 06 92730650

	<p>Automatic recharge activation in case of connection to the network.</p> <p><input type="checkbox"/> Normal charging time: 8 hours</p> <p><input type="checkbox"/> Battery autonomy: 60 minutes</p>
Base features	<p>Mobile type base on wheels, equipped with an innovative electrically operated floor locking system (electro-hydraulic locking).</p> <p>Automatic operating table locking system on the floor operated by remote control.</p> <p>Wheels made of materials and dimensions that ensure maximum mobility and safety, the absence of prints on the antistatic floors of the operating rooms and make the movement of the Operating Table easier.</p>
Coupling sections	<p>Coupling of the different sections of the operating table through an innovative lock-unlock system.</p> <p>The new system makes the assembly and disassembly of the various sections of the operating table extremely simple and fast.</p>
Automatic electro-hydraulic movements of the operating table	<p>Height Variation: 680-940 mm</p> <p>Trendelemburg-Reverse: + 30 ° / -30 °</p> <p>Lateral tilt (Tilt): + 20 ° / -20 °</p> <p>Backrest Adjustment: + 75 ° / -25 °</p> <p>Longitudinal translation: 300 mm</p>
Manual movements of the Operating Table	<p>Head Angle (Double-Joint): + 30 ° / -45 °</p> <p>Kidney Bridge: 136 mm</p> <p>Opening legs: 180 °</p> <p>Leg Section Adjustment: 5 ° / 90 °</p>
Movement command	Remote control with cable
Battery status indicators	Real-time indication of battery charge status with LED indicator on the remote control.
Controls and protection devices	<p>On the base there is a connector for the connection to the equipotential node.</p> <p>Coupling of the sections of the Operating Table through an innovative lock / unlock system which makes the assembly and disassembly of the sections of the Operating sections extremely safe, simple and fast.</p>
Easy disinfection and washing	Washing with traditional water spray systems.

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	Waterproof and easily removable pillows for disinfection and cleaning.
CE Marking	Yes, according to 93/42 / CE directive The manufacturer is certified according to the UNI EN ISO 9001 and UNI CEI EN ISO 13485 standards for the design, production, marketing, technical assistance and installation of operating tables with accessories.
Degree of protection against liquids penetration	IPX 4
Degree of protection against ignition risks of flammable anesthetic mixtures	AP

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