

TECHNICAL DATA SHEET OPERATING TABLE ST9

Manufacturer	Sordina S.r.l
Model	ST9
CND Code	Z12011202
RDM Code	1732555
Release on the market of the latest version (year)	2016
Intended Use	The Operating Table ST9 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 ST9 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 ST9 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 Width Table Lenght	2020 mm
Loading Capacity	297 Kg
Power supply	Power supply by batteries and electricity
rower suppry	Power supply:
	□ Voltage: 110/220 V
	□ Frequency: 50/60 Hz
	□ Power: 400VA
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 e-Mail: <u>info@sordina.com</u>-web: <u>www.sordina.com</u>

Administrative Office

Galleria del Pozzo Rosso nr.13 - 36100 Vicenza, Italy 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

	 Automatic recharge activation in case of connection to the network. □ Normal charging time: 8 hours □ Battery autonomy: 60 minutes
Base features	Mobile type base on wheels, equipped with an innovative electrically operated floor locking system (electro-hydraulic locking).
	Automatic operating table locking system on the floor operated by remote control.
	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.
Coupling sections	Coupling of the different sections of the operating table through an innovative lock-unlock system.
	The new system makes the assembly and disassembly of the various sections of the operating table extremely simple and fast.
Automatic electro-hydraulic movements of the	Height Variation: 650-1000 mm
operating table	Trendelemburg-Reverse: $+30^{\circ}/-30^{\circ}$
	Lateral tilt (Tilt): $+20 \circ / -20 \circ$
	Backrest Adjustment: +80 ° / -45 ° Longitudinal translation: 300 mm
Manual movemebts of the Operating Table	Head Angle (Double-Joint): +30 ° / -45 °
Thandar movemeets of the operating fusie	Kidney Bridge: 128 mm
	Opening legs: 180 °
	Leg Section Adjustment: $5 \circ / 90 \circ$
Cabel remote control	Remote control with cable.
	Emergency consolle on the column: keyboard with security and emergency command allows to reproduce all the automatic/electro-hydraulic movements.
Battery status indicators	Real-time indication of battery charge status with LED indicator on the remote control.
Controls and protection devices	In case of emergency, it is possible to activate all the movements of the table through the consolle. A connector for the connection to the equipotential node is installed on the base of the table. 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,

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Easy disinfection and washing	Washing with traditional water spray systems.
	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	AP
flammable anesthetic mixtures	

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