

STERATEK STM5500 ELITE ULTRASONIC CLEANER



Industrial-Grade Features

- Automated Lift Arm for Ease of use and Maximum throughput
- Automated validated cycles
- Automated Lumen Flushing: Turbo wash, rinse, and air purge
- HMI color touchscreen interface
- AAMI recommended USB user tracking
- Automated solution dosing
- E-Z Dock basket interface

Cleaning Modes & Capabilities:

- Robotic instrument cycle (SI/XI Da-Vinci compatible)
- Standard hospital basket cleaning
- Dual UVC Lamps to maintain tank cleanliness
- Dual-tank system enables parallel processing for increased throughput
- Independent tank operation with dedicated controls

The SteraTek™ 5500 ensures superior cavitation and consistent cleaning results across all instrument surfaces—including hard-to-reach internal channels.

FEATURE	STM-5500
CONFIGURATION	DUAL INDEPENDENT TANKS WITH MULTI-TIER BASKET CAPACITY
MAXIMUM CAPACITY PER TANK	36 ROBOTIC INSTRUMENTS (12 × 3 BASKETS) OR 60 LUMENED INSTRUMENTS (20 × 3 BASKETS)
BASKET & LOAD CAPACITY	EACH LIFT ARM SUPPORTS UP TO 40 LBS PER BASKET
MAXIMUM LOAD PER TANK (3 BASKETS)	120 LBS
CYCLE TIME	15 MIN VALIDATED CYCLE
ULTRASONIC PERFORMANCE	>50W/G @ 38-40 KHZ
TEMPERATURE	38°C – 49°C (43°C PRESET)

**Capacity depends on instrument type and basket configuration.*

All SteraTek™ STM5500 Systems standards:

- UL 61010A-1
- Seismic Anchorage per CA code #2001
- Uniform Plumbing Code
- NFPA-79 Industrial Machinery Electrical Safety
- OSHA Standards for Noise Emissions
- FCC Standards for Radiation Interference

Meets industry standards including:

**AAMI TIR 12:2010, AAMI TIR 30:2011,
ANSI/AAMI ST81:2004(R)2010**

STR Cleaning Performance

Engineered for superior cleaning and consistent results across complex instruments.

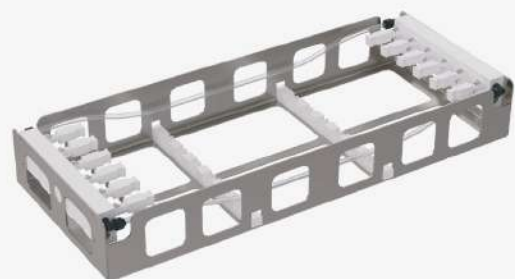
Compatible with SI/XI Da Vinci® robotic systems for advanced cleaning of instruments and accessories.



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STM5500 ULTRASONIC CLEANER - CLOSED TOP



STM5500 BASKET WITH QTY 2 DAVINCI XI INSTRUMENTS