

Gas anesthesia table Mini-TAG

Gas anesthesia table for rodents

The gas anesthesia tables created by TEMSEGA are powerful and fully modular suction stations, allowing simultaneous anesthesia for up to 4 operators in complete safety.



Modularity

With its control panel, touch screen and integrated collection bin, the Mini-TAG allows you to carry out your experiments in the best conditions while adapting to your workspace (dimensions: from 66 to 150 cm).

Security

The Mini-TAG gas suction system allows for safe work for the experimenter, as well as for the animal in terms of anesthesia.

Simplicity

Designed to meet all your needs, the Mini-TAG allows you to control all functions with a touchscreen panel and easily and precisely adjust the parameters of your experiments.

- Patented Device
- The Mini-TAG provides fully integrated and automated anesthesia for laboratory animals (rodents and lagomorphs) on a stable and spacious work platform.
- It offers optimal safety, ergonomics, and productivity for performing short- or long-term anesthesia in series.
- Its suction work surface is equipped with 2, 3, or 4 fully modular rodent anesthesia stations: integrated induction box, surgery, mask, heated tray, etc.
- It can control numerous anesthesia interfaces with simple quick connectors.

TEMSEGA: your designer-manufacturer for all-in-one animal anesthesia solutions.

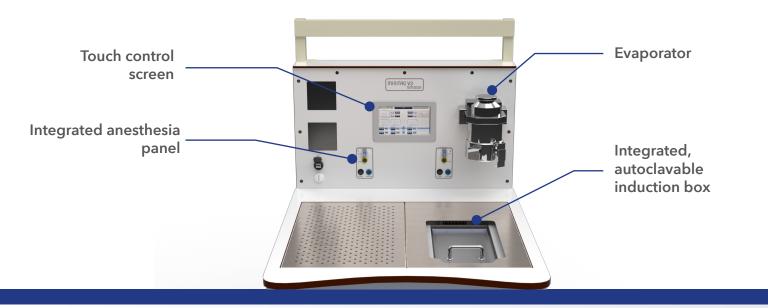
Since 1992, TEM SEGA is the leading manufacturer in Europe of gaseous anesthesia devices for veterinarian purpose. Our device can be customized to fit many species from mice to horses, and drive all types of labs gas (air, oxygen, CO₂, Nitrogen and toxic gas). Our values are to offer the highest human and animal protection, improve productivity and precision in research labs, propose modularity and flexibility, and comply with ethic guidelines. Our technical team install, train and support everywhere in the world.

*Our equipement are complying with European and US regulation, AAALAC recommendations.





Overview



Technical specifications

MECANICS	Table mounted on 4 directional casters, 2 of which have brakes (polyurethane wheels on polyamide rims). Stainless steel liquid and gas recovery tank with purge valve for easy cleaning.
DIMENSIONS	Working width: 60 cm. Working depth: 70 cm. Worktop height: 90 cm.
GAS CIRCUIT	Compatible with air, oxygen, and any mixture of these two gases (other gases optional). Integrated solenoid valves and electronic flow meter. Integrated air compressor. Simple and intuitive touchscreen interface. Suction power of 600 m3/h. Visual filter saturation indicator. Isoflurane concentration splitting: independent concentration adjustment for each outlet.
DEVICES	ISOTEC 3 or ISOTEC 850 vaporizer with secure filling. Compatible with isoflurane and sevoflurane. 1 to 4 autoclavable induction boxes integrated into the chassis. 1 to 4 automatic anesthesia masks (with animal detection sensor) - autoclavable mouthpiece for rats or mice. Heating mats of various sizes. 1 temperature probe (rectal probe).
ACCESSORIES / OPTIONS	The tables can be equipped with mouse and/or rat masks. They can be connected to an active or passive extraction system, or made autonomous with two filtration stages (halogenated and HEPA).