



# MEDICAL LINES

## ANESTHETIC MACHINE



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A different accompaniment, at your service





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OUR SERVICES

## Benefits and Support

In Kalstein France, we take care of the full satisfaction of our customers, that is why we provide value-added services of the highest level based on our experience.



### Online Inductions and Trainings

In any part of the world, receive your induction or training from our specialized team of engineers



### Quick Response

Our work team is always available to response all your consults or questions, in order to support you in any situation.



### #Letsgivemore ❤️

Thanks to your purchase, a donation will be made to a non-profit foundation that fights against breast cancer and helps most vulnerable communities.



### Technical Support

Enjoy of personalized advice for the correct preventive and corrective maintenance of your equipment, thanks to Kalstein's manuals and articles, special catalogues and video tutorials.



### Delivery Logistics

We take care of all the necessary logistics for the dispatch of your goods, whether is by sea, land or air.



### Kalstein Worldwide

With more than 25 years growing with our customers, Kalstein's multiformat and modern content, is now present in more than 10 countries and increasing.



## Anesthesia Machine Serie YR02197- YR02062- YR02063



Kalstein's Anesthesia machine provides an affordable and flexible anesthesia solution for now and the future. Our customers can start with routine application. The anesthesia machine is upgradeable to better meet customers' anesthetic requirements. Modern anesthetic workstation expansion is also feasible to greatly improve the workflow and cut down the operating cost. YR anesthesia machines can be used for inhalational anesthesia delivery and management for adult, pediatric and neonatal patients.

### Technical Description

- ✓ High-precision fresh gas output down to 20ml.
- ✓ Automatic volume and compliance compensation.
- ✓ Manual, VCV,PCV,PLV ventilation.
- ✓ EEG-based assessment of anesthetic sedation.
- ✓ Spontaneous and manual respiratory MV monitoring.
- ✓ Autoclavable and latex-free components.
- ✓ Tool-free maintenance and cleaning.
- ✓ Built-in 8.4" color TFT monitor.
- ✓ CE marked.



#### Simple Display & Control Setting

Patented premium monitoring system specially modified for simple display. 2 Charts with 1 Resp. Loop simultaneous display, with easy-recognizing shortcut buttons aligned on the side.



#### Gas-source, 3 Cylinder Backups

All-round O<sub>2</sub>/N<sub>2</sub>O/AIR Gas-Source Inlets. 2 auxiliary cylinder (Size E) gas interfaces (up to 3) backup source pre-installed. Multiple cylinder installation customization provided, such as integrated yoke connectors or mounted thread ones.



#### Multiplex Config. for Diverse Clinical Usage

Common ventilation types of various patient support installation available, such as PCVNCV, SIMV+/PS&PLV. Up to 2 vaporizer holding positions, with self-tightening and interlocks. Multiple Brands/models (as common types from Ohmeda & Draeger) being supported.



#### Elaborate Airway Design

Classic closed-loop design with latex-free components. Easy detachable and replaceable bellow compartment agree with sterilization. Double layer CO<sub>2</sub> absorber with its capacious volume optimized for long-time operation. Minimum 20ml Tidal Volume supports Low-flow/Pediatric Anesthesia, with 3-level alarming system serving as the guidance.



#### Unique Upgrades with Great Value

Integrated Display of EtCO<sub>2</sub> Monitoring, Sidestream /Mainstream by Respirationics or cheaper domestic brand; High accuracy anesthesia depth monitoring module with various display solution from Danmeter, saving half of your budget with a better quality.



#### #Let's Give More

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## Anesthesia Machine

Serie YR02197- YR02062- YR02063



### Technical Description

Model	YR02197	YR02062	YR02063
Dimension	810x810x1360 mm (width x depth x height)		
Weight	96 kg		
Vaporizer	1 (secondary is optional)		
Type of anesthetic	Halothane, enflurane, isoflurane,		
Gas supply	Sevoflurane, Desflurane		
Inlet pressure	O <sub>2</sub> , o O <sub>2</sub> + N <sub>2</sub> O, o O <sub>2</sub> + N <sub>2</sub> O + aire		
Standard ventilation. mode	280 ~ 650 kpa		
Optional ventilation. mode	VCV, PCV, PLV		
Electronic PEEP	PCV, PSV, SIMV + VCV + PS, SIMV + PCV + PS		
Visual display	YES		
Value display (configured and measured)	8.4 " integrated color		
Graphic display	Tidal volume, minute volume, respiratory rate, I: E ratio, pressure limit		
Optional expansion	Airway pressure (Ppeak, Pmean, Pmax, Pplateau, PEEP)		
Additional functions	Built-in 8.4 "color LCD, 3 main gases -O <sub>2</sub> * 1 / N <sub>2</sub> O * 1 / Air * 1, Manual, VCV, PCV, PLV, PSV, SIMV	Built-in 8.4 "color LCD, O <sub>2</sub> * 1 / N <sub>2</sub> O * 1, Manual / VCV / PCV / PSV / SIMV	Built-in 8.4 "color LCD, 3 main gases -O <sub>2</sub> * 1 / N <sub>2</sub> O * 1 / Air * 1, Manual, VCV, PCV, PLV, PSV, SIMV
	VCV / PCV + PS, two vaporizer positions	1x Isoflurane Ohmeda Tec-7	1x Isoflurane Ohmeda Tec-7



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