



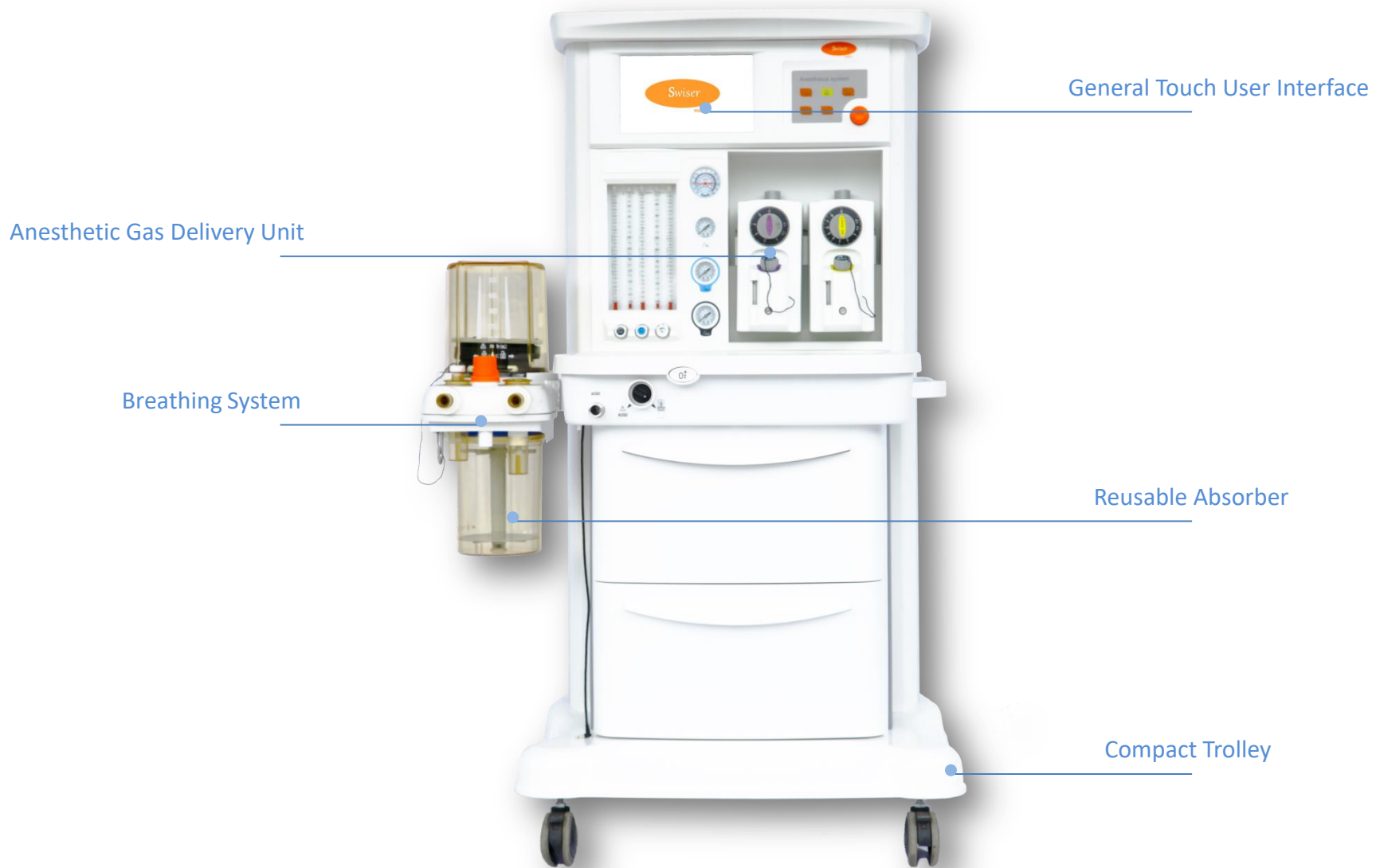
medical



Zinky 2[®]
Anesthesia Workstations

Integrated breathing circuit with APL valve, excellent tightness. Replacing drive bellow is NOT required when operating adult/pediatric anesthesia. Applied with 2 high-precision vaporizers. (Selectatec). 10.1 inch touch screen with no dead space. Real-time detection for loops, Paw, BPM, VT and compliance. Comprehensive monitoring capabilities include ventilation parameters monitoring, preset parameters, alarm indication and breathing waveform monitoring. Head light. Altitude compensation function.





General Touch User Interface

Anesthetic Gas Delivery Unit

Breathing System

Reusable Absorber

Compact Trolley

Technique Specifications	
Physical specifications	
Dimensions	70*85*140
Weight	65kg
Casters	Front wheels with lock
Screen	LCD
Display	10.2 inch
Application:	
Patient range	Adult/Pediatric
Language	ENGLISH
Pipeline supply	
Gas configuration	O ₂ , N ₂ O, Air
Pipeline input range	280-600Kpa
Working specifications	
Power	AC 220V±10%, 50Hz±2%
Current	500mA max
Battery Power	
Battery type	Lead-acid 12V, 4Ah
Run-time	Typical 30 mins+, up to 2 hrs
Modes of Ventilation	
VCV	Volume control ventilation
SIMV	Synchronized Intermittent Mandatory Ventilation
MANUAL	MANUAL
SIPPV (A/C)	Synchronized Intermittent Positive Pressure Ventilation
PCV	Pressure control ventilation
Stand-by	STAND-BY
Ventilator parameter	
Working type	Electronically controlled, pneumatic driven
Tidal volume range	20-1500ml
Pressure range	5-60 cmH ₂ O
Respiration rate range	1-100bpm (1-40bpm under SIMV)
I:E range	4:1-1:8
PEEP range	OFF, 3-30 cmH ₂ O (Optional)
Ptrigger Range	-20-20 cmH ₂ O (under PEEP)
Minute volume range	>18L/Min
SIGH range	0-5/100
System standard	
Hypoxic guard system	N ₂ O cut-off valve, O ₂ concentration >25%
Safety valve	<12.5kPa
O ₂ Flush	25-75L/min
Volume of CO ₂ absorber	2.4L (double layer, 1.2L each)
Flowmeter	5 tubes, Cascade 0.1-15L/min O ₂ , 0.1-15L/min N ₂ O, 0.1-15L/min Air
Vaporizer	2 Selectetac, (Isoflurane/Enflurane/Sevoflurane/Halothane)
Monitoring	
Types	VT, MV, BPM, Paw, lung compliance, Inspiratory Platform, FiO ₂
Waveforms	Waveforms of P-T, F-T, V-T, Loops of P-V, V-F, F-P
Alarm Limits	
Audio/Visual	No tidal volume, MV, Paw, FiO ₂ limitation, O ₂ Air failure, AC power failure, Battery low
Optional	
ACGO	Auxiliary Common Gas Outlet
Yoke system	Support 11L cylinder (O ₂ , N ₂ O, Air)
AGSS	Anesthetic Gas Scavenging Systems
Suction Unit	
PEEP	OFF, 3-30 cmH ₂ O


Note :

CORPORATE HEADQUARTERS

Swiser medical Ltd

6 prospect street HD12NX

Huddersfeild, England

+44 7463 014493 

www.swisermed.com

