


Evita 2 dura



First-class ventilation – in your patient's best interests

A workhorse in everyday clinical routine

For more than a century, Dräger has been manufacturing innovative respiratory support systems such as the pioneering Pulmotor, legendary “iron lung” or the world’s first microprocessor-controlled ventilator. Dräger’s reputation as the market leader in ventilation therapy has been built on this tradition of innovation and the quality and reliability of its ventilators.

This century of innovation has also been a century of focusing on the patient’s needs – which is why Dräger Medical places such emphasis on freedom to breathe in ventilation therapy. Our Room to Breathe concept encourages spontaneous breathing as much as possible to create improved gas-exchange conditions and speed up recovery.

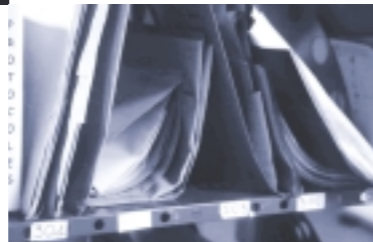
As the name suggests, it is also the kind of reliable “workhorse” you need for everyday clinical routine. What’s more, it is also an extremely flexible performer with a modular design so it can grow with your needs. However much you upgrade an Evita 2 dura, it still maintains its user-friendly performance with a degree of operating simplicity that comes as a breath of fresh air in a stressful ICU environment.



reliability



The Evita 2 dura critical-care ventilator maintains the high standards of ventilation therapy for which Dräger is famous.



How you benefit:

- First-class ventilator performance
- Ease of operation
- Modular upgradeability
- Strong focus on your needs

Built for performance and ease of use



Spontaneous breathing strategy

One of Evita 2 dura's strengths is its implementation of our Room to Breathe concept. Spontaneous breathing reduces the risk of atelectasis and improves the ventilation/perfusion ratio through a higher FRC. BIPAP, the universal mode for ventilation and weaning, gives a patient the freedom to breathe spontaneously at any time. AutoFlow®, the next step in volume-oriented ventilation, encourages spontaneous breathing in all volume modes and another option, Automatic Tube Compensation (ATC), gives a patient the feeling of virtual extubation by eliminating the work involved in breathing with a tracheal tube.

The right mode for every patient

Since an Evita 2 dura can be used to ventilate neonatal, pediatric or adult patients, it is the ideal "workhorse" for everyday clinical routine. The wide range of patients covered also reduces the amount of staff training required and ensures a greater flexibility in the use of resources.



Two-in-one ventilation

Mask ventilation can assist the weaning process by reducing the reintubation rate or even preventing intubation in the first place. The option of mask ventilation (NIV) adds to an Evita 2 dura's versatility so an ICU only requires one device for conventional and mask ventilation.

Everything in view

The Evita 2 dura provides patient- and ventilator-related monitoring with user interaction reduced to a minimum. The high-resolution full-color screen displays comprehensive information on a patient's status, always showing two ventilation curves and six monitored values, and the screen configuration can be customised to show the most important values for a particular ICU.



One knob, simplified settings

This ventilator has a clearly arranged front panel made up of a monitoring screen and various setting soft keys. The rotary knob plays a key role. The active setting parameters are visible at a glance and changes made by the well-established "select-adjust-confirm" principle.

Ventilation at a glance

The principle of only showing the necessary parameters reduces the complexity of everyday monitoring. Additional functions are located in the various screen menus. The ventilator provides you with a full-text message in the event of alarms so you have a clear idea about the problem.

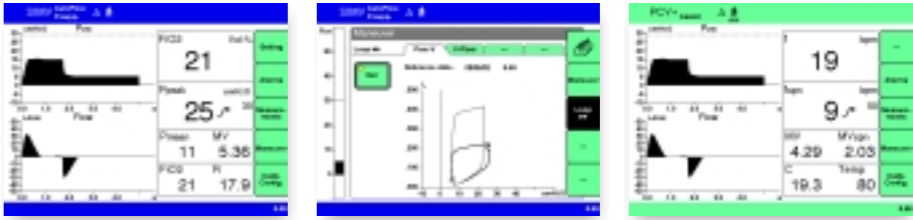
Simpler and speedier standard procedures

The Evita 2 dura contains numerous functions to speed up and simplify routine procedures. Start-up settings can be configured to specific ICU practices. Suction procedures are simplified with the touch of a button, the exhalation valve can be changed in seconds, minimising downtime, sensors are automatically calibrated every daily, however manual calibration is also possible without interruption to ventilation – all these functions assist in reducing time on standard procedures.

simplicity



Designed to grow and meet your needs



upgradeability



Enhanced performance now and in future
 The modular design of the Evita 2 dura means you can upgrade your ventilator as casemix or needs change. The standard version fulfills all the demands of everyday ICU routine – and provides the kind of ventilation performance many more expensive ventilators would be proud of – you may however want to customise your Evita 2 dura to the specific requirements of your ICU.

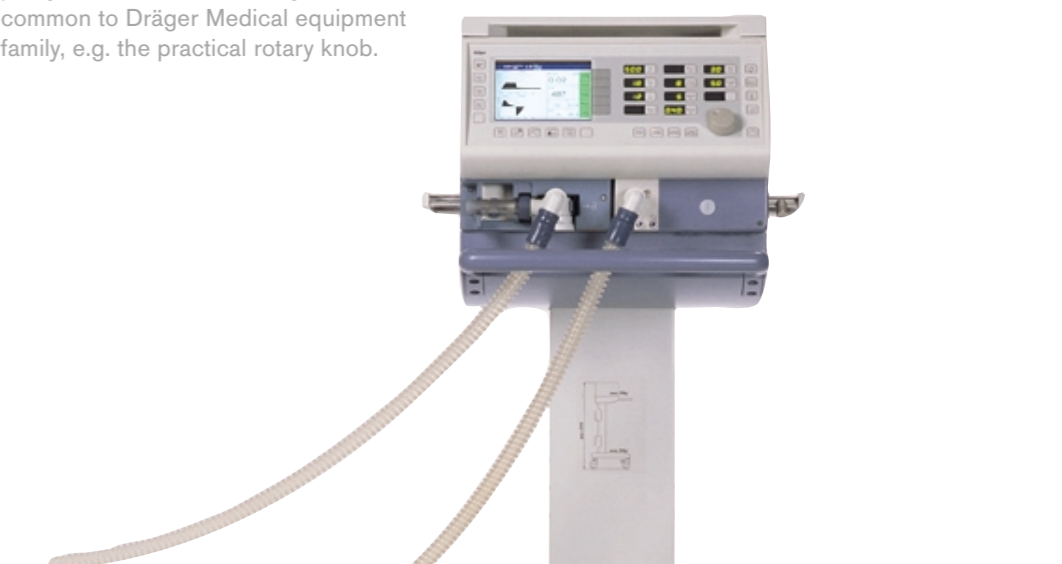
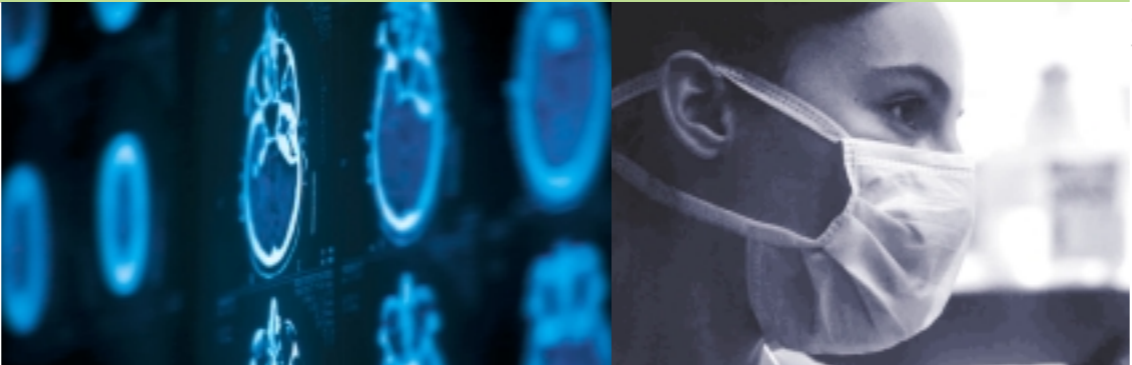
Options such as additional modes of ventilation, Autoflow APRV and ILV, extended monitoring packages offering diagnostic functions such as Intrinsic PEEP, Resistance and Compliance, and Loops, upgrade your device to a Pulmonary Workstation. The ATC option brings a greater degree of comfort to ventilation and weaning, and the NIV option enables you to provide conventional and mask ventilation from a single device. A software option provides weaning parameters like Rapid Shallow Breathing Index and Negative Inspiratory Force. The Evita 2 Dura can be customised and individualised to meet your needs.

Comprehensive support
 After purchasing an Evita 2 dura, you can be sure of comprehensive service and support from Dräger Medical – so you and your staff can make the best possible use of your new ventilator. Our practical support takes the form of instruction manuals, training courses, downloadable training tools and PC-based training at the Dräger Academy. The feedback we receive from our numerous academic partners, all at the forefront of medical science, is passed on at seminars or workshops. By focusing on your needs, we aim to improve the quality of care you and your hospital can provide.

Lower life cycle costs
 With clinics increasingly focusing on the life cycle costs of medical equipment, the Evita 2 dura has a lot to offer cost-conscious medical and administrative staff. Over a period of 7-10 years the longer service intervals and higher-quality, longer-lasting parts that characterize this tried-and-tested ICU ventilator result in lower life cycle costs.

Less training required
 Although Dräger Medical offers every possible support in training terms, most clinics find their staff require very little initial training to operate an Evita 2 dura. The continuity evident in the design of this ventilator interface means staff will be familiar with the user interface – partly as a result of the many features common to Dräger Medical equipment family, e.g. the practical rotary knob.

Disposable or reusable
 As clinics have become increasingly aware of the possible risk of nosocomial infection, demand has grown for disposables to be used in critical care therapy. As an alternative to the traditional reusable parts, an Evita 2 dura can also be equipped with a disposable exhalation valve and disposable tubing.



Europe, Middle East, Africa:
Dräger Medical AG & Co. KGaA
Moislinger Allee 53-55
23542 Lübeck
GERMANY
Phone: +49-1805-3 72 34 37
Fax: +49-451-882-37 79
E-mail: cod@draeger.com

North America:
Draeger Medical, Inc.
3135 Quarry Road
Telford, PA 18969
USA
Phone: +1-215-721 5400
Toll-free +1-800-437 2437
Fax: +1-215-723 5985
E-mail: wwwinfo@draegermed.com

Latin America / Iberian Peninsula:
Dräger Medical Hispania S.A.
c/ Xaudaró n° 5
28034 Madrid
SPAIN
Phone: +34-91-728 34 09
Fax: +34-91-358 51 61
E-mail: latinoamerica@draeger.es

Asia / Pacific:
Draeger Medical Asia Pacific Ltd.
Unit 2205, 22nd floor
Harbour Centre
25 Harbour Road
Wanchai
HONG KONG
Phone: +852-28 77 30 28
Fax: +852-28 77 33 37
E-mail: apinfo@draeger.com.hk

www.draeger.com