Mobile intensive care for your most precious cargo.
When a fragile neonate needs to be moved to another facility, that move becomes the most important journey of the baby’s life. For the smallest and most critically ill newborns, reduced transport time between facilities leads to improved outcomes.*

But providing care under the challenging conditions of land or air transport is a major challenge for all involved. The baby needs to be protected from factors such as thermal change and vibrations, the caregiver needs fast access to the baby and life-supporting devices, and the transport team needs a transport system that is easy to move.

*Transport of the Critically Ill Newborn, Ohning, MD, PhD, 2012
The GT5400 incorporates high performance components that are essential for the care of a neonate, including:
- Incubator
- Ventilator
- Vital signs monitor
- Infusion pumps
- All necessary connections

This solution was designed as a mobile intensive care unit for your most precious cargo.

Not all components are available in all countries; please contact your local Dräger country organization.
The next best thing to a high-acuity care NICU

NURTURING FOR THE BABY

- Stable thermoregulation: protects the infant against sudden thermal changes during transport
- Respiratory support and active respiratory humidity: offers a choice of two ventilators and an active respiratory humidity option
- Real-time monitoring:\[a\]: provides continuous surveillance
- Infusion system:\[b\]: includes two or four integrated pumps and provides advanced delivery features in emergency situations
- Flexible and ergonomic gas management: easy-to-exchange gas tanks can be configured with two, three, or four tanks for longer transports

SAFE FOR EVERYONE INVOLVED

- Fully certified neonatal transport solution: meets or exceeds global air and ground requirements (see below)
- Integrated dampener system:\[c\]: lessens the impact of vibration on the baby during transport
- Seamless mechanical connectivity and compatibility: reduces cost and simplifies logistics with one system for helicopters, fixed-wing aircraft, and ambulances
– Front-facing controls: ensures that gauges, controls, and displays are easily accessible and visible at all times
– Ergonomic design and easy access: puts all instruments at your fingertips
– Configurable system: meets your hospital and logistical requirements
– Cable management and storage: safely consolidates all cables
– One-stop service: Dräger team maintains all components
Mobile intensive care for your most precious cargo

CONTROLLED ENVIRONMENT
The more controlled the environment, the safer it is for the baby. With the GT5400, all systems work together to create a nurturing environment. For example, stable thermoregulation protects the baby against sudden thermal changes and the mattress distributes warmth evenly.

Flexible ventilation supports breathing, while an active humidity system reduces the risk of lung injury. Continuous monitoring provides the vigilance necessary to keep ahead of the baby’s needs.

SAFETY AND CONNECTIVITY
Built according to rigorous safety standards, the GT5400 protects the baby and transport team in volatile situations. To reduce transport costs and simplify logistics, the GT5400 is designed for all types of transport – helicopters, fixed-wing aircraft, and ambulances. The seamless transition between air and ground vehicles reduces transport time, which supports better patient outcomes.

USER-CENTERED CONCEPT
All instruments are located at your fingertips so you can make necessary adjustments quickly. Components that are most frequently used are clustered in an easy-to-reach area and intuitive controls reduce the complexity of care.

The baby compartment allows for immediate access if necessary. A built-in examination light lets you clearly see the infant inside poorly lit transport vehicles or during night transports.

The result? The best care possible in unstable conditions.

Optional
NEONATAL CARE

As the leading innovator of neonatal technology, Dräger offers a comprehensive range of products to meet the complex needs of infants, families, and caregivers. From innovative neonatal ventilation systems, specialized incubators, and mobile monitors to state-of-the-art IT systems. Additionally, Dräger design and planning services help NICUs create an ideal ergonomic setting where caregivers can work efficiently, parents can nurture, families can bond, and infants can thrive.

NEONATAL CARE ACCESSORIES

We offer a wide range of neonatal care accessories. You can customize your solution according to your needs. These include temperature probes, infant flow sensors, disposable NIBP cuffs, SpO₂ sensors and cables, accessory poles, external DC cables, and much more.

For further information and downloads, please visit www.draeger.com.

DRÄGER SERVICE

You’ll find the right contract whatever the challenge: from simple inspection to preventative maintenance all the way to full service. We have the answer to fit your individual needs. One-Stop Service for the GT5400 – to simplify ownership, the Dräger team is trained to inspect and maintain all components in the system. As a result, you only need to contact one source for all service requests.