

**embrace**<sup>®</sup>

Optimal protection for pre- and  
mature babies during transport



The transport of infants is always a special challenge. In addition to the supply of heat and intensive medical options, the transport should of course also be carried out safely, gently and quickly.

While in recent years the focus of transport safety has been more focused on users and devices, the revision of the **DIN EN 13976-2:2018** standard finally clearly regulates the safety of the child to be transported.

A retention system in the transport incubator is prescribed that, on the one hand, the infant's ability to move is restricted in such a way that, in the event of an impact with the hood or any rigid part of the incubator, taking into account the prescribed load (max. 20 G) there is no injury.

On the other hand, it must be ensured that direct access to the infant is maintained in the event of an emergency or deterioration in the condition.

- Embrace<sup>®</sup> is easy to use
- Embrace<sup>®</sup> can be used for babies up to 3.900 grams
- Embrace<sup>®</sup> is tested and approved for forces up to 20 G.  
**So it complies with DIN EN 13976-2:2018**
- The system can be used in any transport incubator according to previous adaptation to be integrated by the manufacturer
- Embrace<sup>®</sup> is mounted on a flat surface using existing mounting devices with special mounting material
- Embrace<sup>®</sup> may only be used by trained and certified medical staff

Embrace® solves these particular challenges in a simple way. The transport safety system has been developed for children up to 3.900 grams.

Embrace® protects the infant from strong brakes, curves and impact situations of any kind. It consists of a formable vacuum mattress and a soft disposable flow cover with safety net.

The lateral Quick-Lock closures ensure the best pressure distribution over the entire restraint system and quick access to the patient.

Due to the individual adaptability of the system to the infant, problem areas such as the head, extremities, etc. can be optimally secured.



The disposable flow cover is connected to the mattress and safety net via the Quick-Lock closures. The system can be prepared in such a way that in the event of transport the infant only has to be put on.



The baby's head is optimally fixed, without loss of assessment during transport.



Embrace® can be easily installed on the lying surface of any transport incubator. For this, a special holding plate is required. Either the suction unit on the transport incubator or a special hand pump can be used to create the vacuum to the mattress after positioning the baby.

## Ordering information

Product Description	Amount	Ord. No.
Embrace® Base Plate for Atom V-808 transcapsule	1 pce.	PA100100
Embrace® Base Plate for Atom Incu Arch	1 pce.	PA100101
Embrace® Base Plate for Dräger TI-500	1 pce.	PA100102
Embrace® vacuum mattress reusable (for safety reasons, the mattress must be replaced every 24 months)	1 pce.	PA100200
Embrace® disposable cover for vacuum mattress with fastening clips and restraint net	10 pcs. / box	PA100300
One-hand vacuum pump for Embrace vacuum mattress	1 pce.	PA100400