



**TECHNIMOUNT**  
MEDICAL®

## **THS™ NEONATAL CART**

TRANSPORT CART FOR DRÄGER BABYLEO® TN500  
INCUBATOR & MULTIPLE MEDICAL DEVICES

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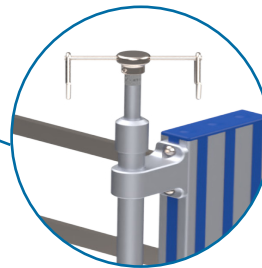
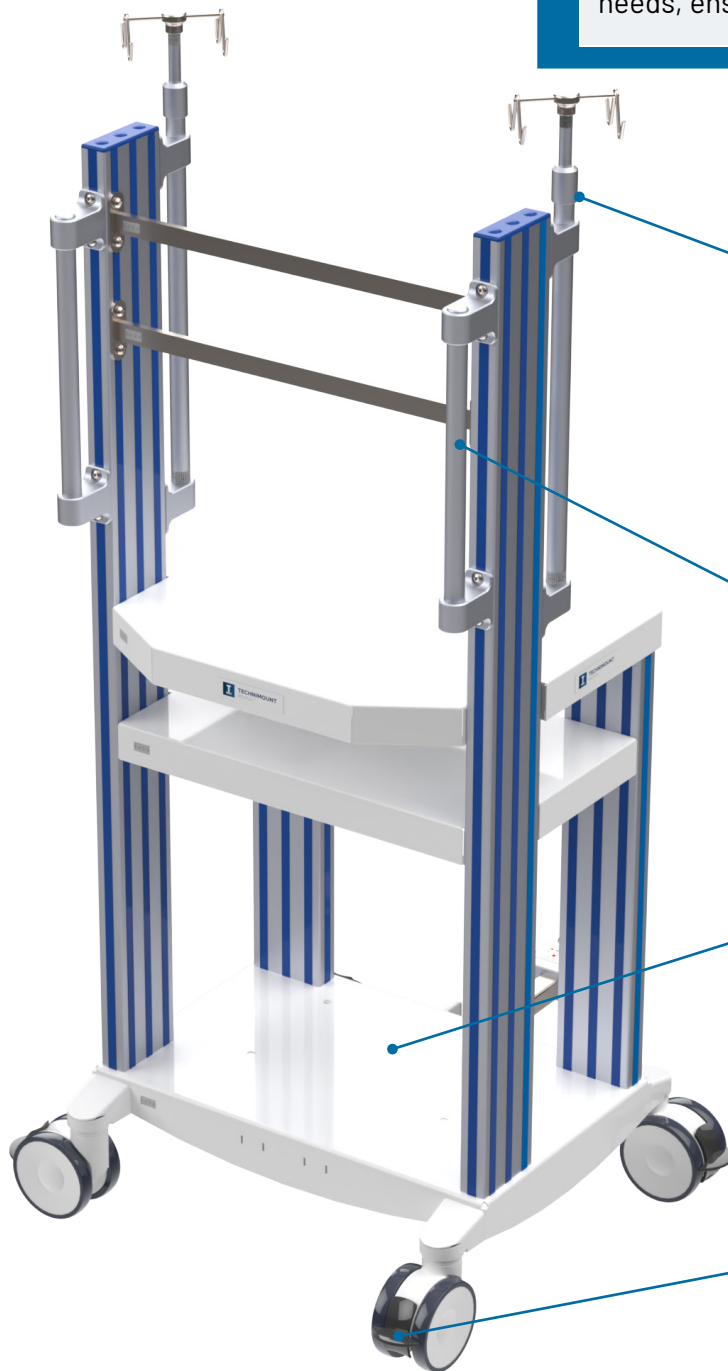


**MAKING HEALTHCARE PRACTICES  
MORE EFFICIENT**

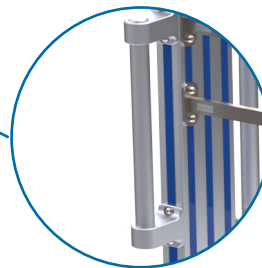
# THS™ NEONATAL CART

## Product Components

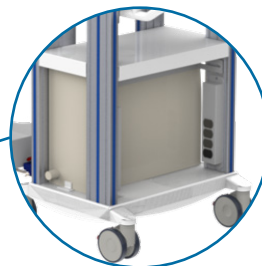
Designed for the diligent world of neonatal care, the THS Neonatal Cart is a robust and versatile solution tailored for intra-hospital transport of the Dräger Babyleo incubator. Customizable with various accessories, it allows healthcare personnel to tailor the cart to their specific needs, ensuring safe and efficient transport of newborns.



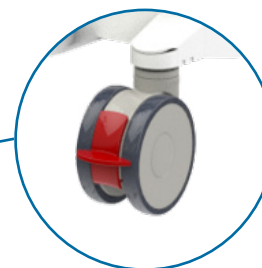
Extendable IV poles providing adjustable height



Vertical handles for convenient maneuverability



Reinforced UPS shelf with UPS on-off switch protective panel



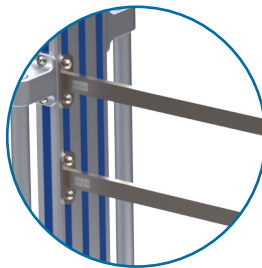
Four dual wheel swivel casters with braking system

# THS™ NEONATAL CART

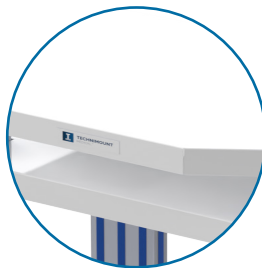
## Product Components

With increased capacity for managing multiple medical devices efficiently, it also offers interchangeability between devices. Its smooth-gliding dual casters make it easy to maneuver, while the integrated handles enable ergonomic handling during transport.

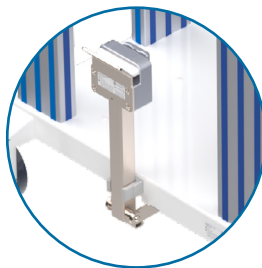
Vertical and horizontal rail system for various medical device configurations



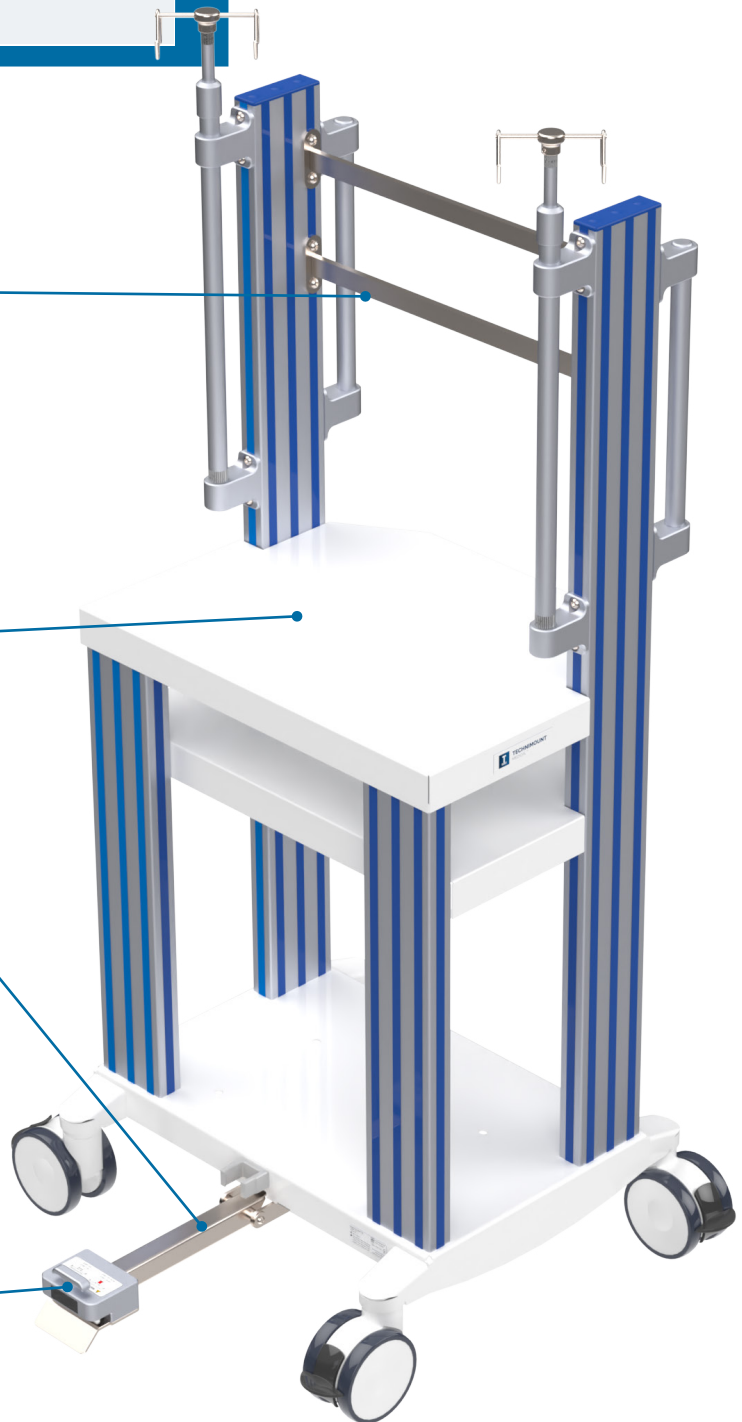
Top shelf offering further storage



Fold-up hitch providing greater leg clearance



Quick release mechanism on the fold-up hitch



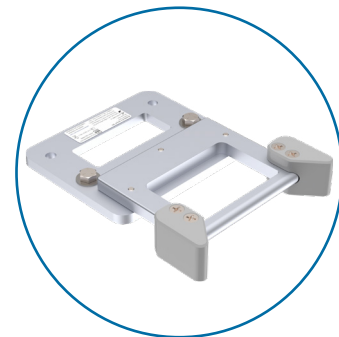
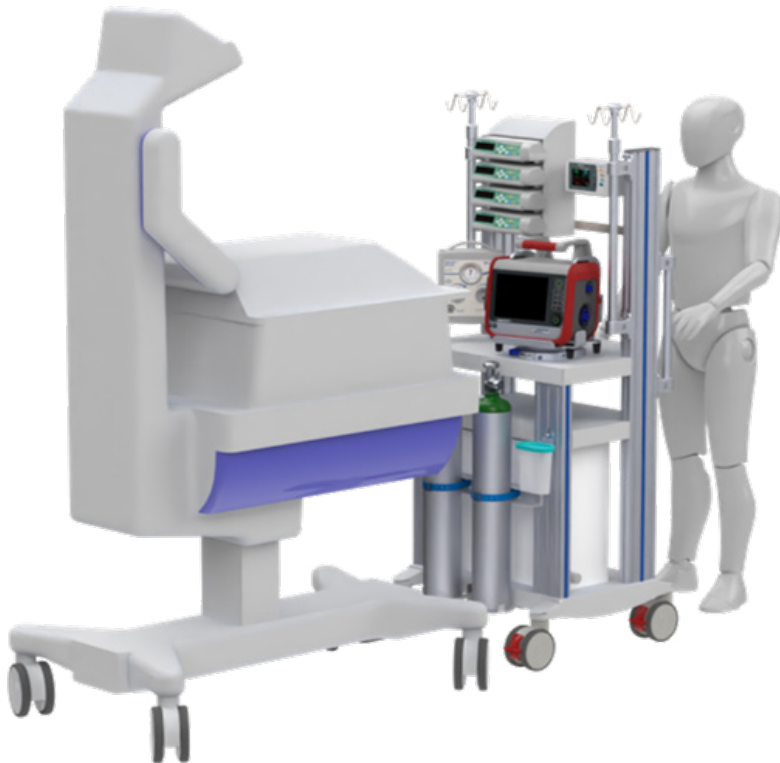
# THS™ NEONATAL CART

## Main Highlights

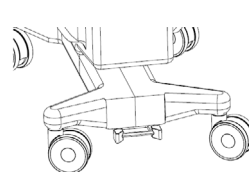
### FEATURES & BENEFITS

- Secures Dräger's incubator and various medical devices for safe intra-hospital transport.
- Responds to mobility needs allowing for effortless gliding and smooth maneuverability.
- Increases efficiency by maximizing medical device space through vertical and horizontal rail systems, ensuring easy access and visibility at all times.
- Improves user experience with ergonomic handles catering to all heights.
- Enables the support of heavy medical devices with a robust cart.
- Offers a UPS shelf, enabling uninterrupted power supply.
- Secures gas cylinders for easy transport and safety.
- Enhances versatility with THS coupling device at either front or end of the incubator, allowing for seamless configuration changes.
- Simplifies workflow with a fold-up hitch featuring an easy quick release mechanism.
- Promotes efficient maneuvering with four dual wheel casters equipped with a braking system.
- Facilitates ongoing clinical care and newborn safety.
- Tested in compliance with IEC 60601-1 Ed. 3 for reliability and safety assurance.

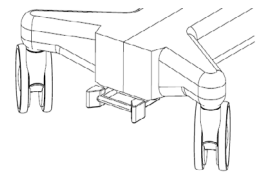
## THS Coupling Device (Patient Foot End)



The THS coupling device can be installed under the incubator at patient head end or patient foot end.



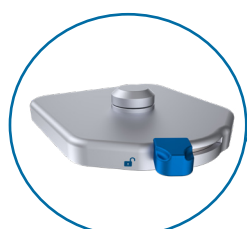
Patient Head End



Patient Foot End

# THS™ NEONATAL CART

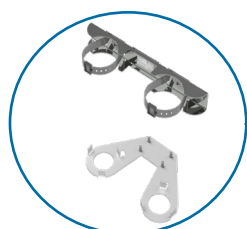
## Possible Configurations



Universal Mounting  
Base



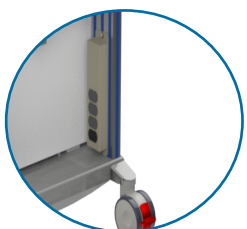
Support plate for  
Dräger mounting  
system with SLIDE  
adapter



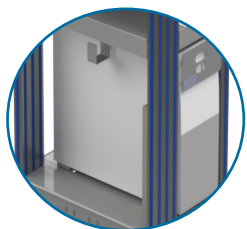
Type D-M15 &  
E-M24 mounting  
bracket



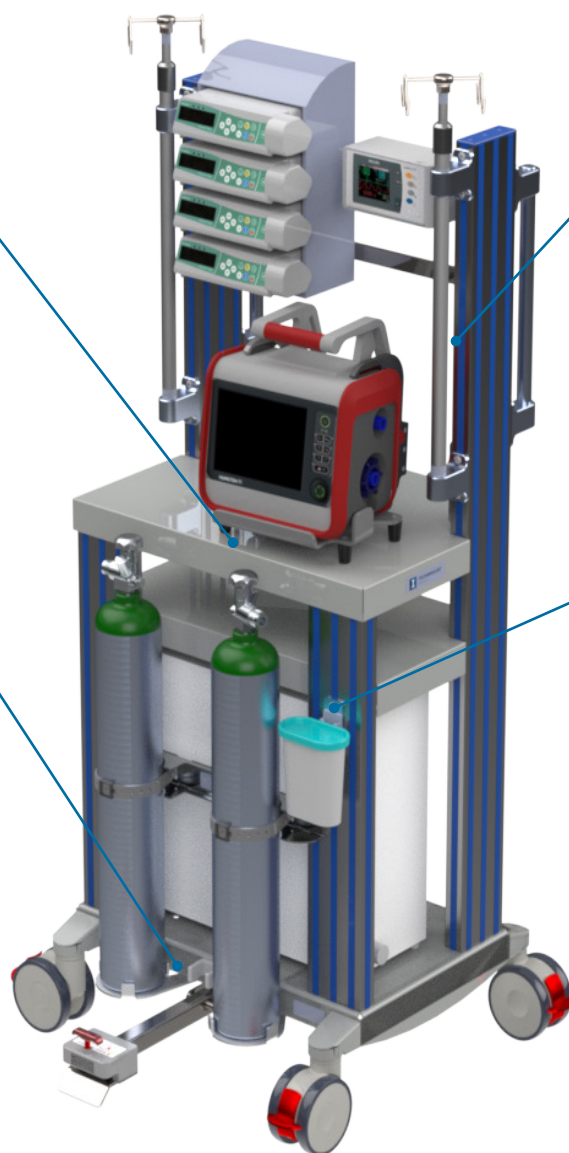
Support plate for  
the Serres suction  
canister



Medical grade  
power bar with  
surge protection



UPS cable  
management hook



# THS™ NEONATAL CART

## Technical Specifications

<b>Product Name</b>	THS™ Neonatal Cart
<b>Description</b>	Transport cart designed to aid clinical staff move the Dräger Babyleo® TN500 incubator and the multiple medical devices that are essential to patient care during intrahospital transfers
<b>Product Code</b>	MED-FB5EP2I4T
<b>Features</b>	<ul style="list-style-type: none"><li>- 4 5-in. Dual wheel swivel casters with braking system</li><li>- Simple and secure THS™ coupling device for the Babyleo, compatible for installation at patient foot end and patient head end of the incubator</li><li>- Fold-up hitch to provide the clinical staff with greater leg clearance</li><li>- Quick release mechanism on the fold-up hitch</li><li>- Reinforced UPS shelf</li><li>- UPS on-off switch protective panel</li><li>- Top shelf</li><li>- Rail system that allows for storage and a multitude of configurations for the medical devices on the vertical and horizontal surfaces</li><li>- 330 mm (13 in.) handles</li><li>- Extendable IV poles</li></ul>
<b>Operating Environment</b>	Hospital
<b>Compliance</b>	Tested in compliance with IEC60601-1 (applicable mechanical sections)
<b>Compatible Medical System</b>	Dräger Babyleo® TN500
<b>Dimensions (L X P X H)</b>	65.3 X 59 X 162.6 cm (25.75 X 23.25 X 64 in.)
<b>Weight</b>	Transport cart (without options or accessories): 54.5 kg (120 lb)
<b>Composition</b>	<ul style="list-style-type: none"><li>- Dual wheel swivel casters: polyamide and polyurethane</li><li>- THS™ coupling device: aluminum 6061-T6, white anodized finish and acetal</li><li>- Fold-up hitch: stainless steel, acetal and aluminum, silver anodized finish</li><li>- Transport cart: aluminum 6061-T6, silver anodized finish and stainless steel, gray powder paint</li><li>- Rail system: stainless steel</li><li>- Handles: aluminum 6061-T6, silver anodized finish</li><li>- IV poles: aluminum 6061-T6, silver anodized finish and stainless steel</li></ul>
<b>Safe Working Load (SWL)</b>	<ul style="list-style-type: none"><li>- Transport cart: 136.1 kg (300 lb) total</li><li>- Top shelf, UPS protector/shelf: 27.22 kg (60 lb), per shelf</li><li>- UPS shelf: 68.04 kg (150 lb)</li><li>- Horizontal rails: 18.14 kg (40 lb), per rail</li><li>- IV poles (top part): 4.5 L (160 oz liq.), per pole</li><li>- IV poles (bottom part): 9.07 kg (20 lb), per pole</li></ul>
<b>Operating Temperature</b>	- 31° F to 113° F (- 35° C to 45° C)

# THS™ NEONATAL CART

## Technical Specifications

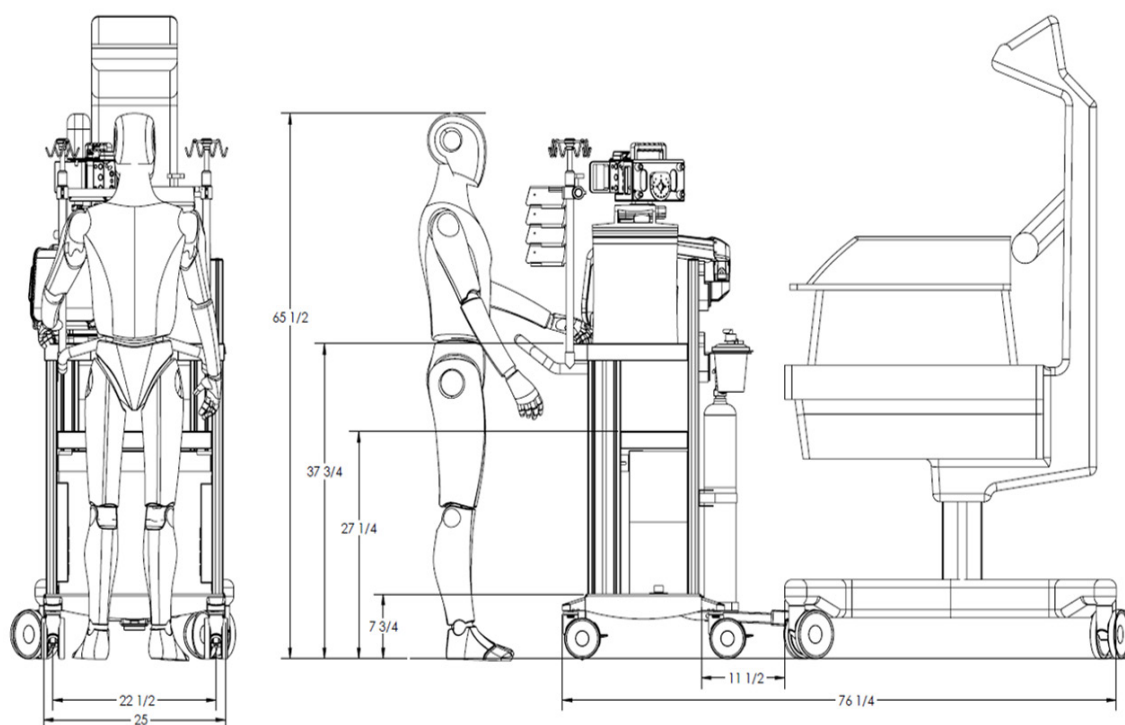
### Installation

- THS™ coupling device screwed under the incubator (head end and/or foot end). Once installed, the THS™ coupling device is coupled and secured in the fold-up hitch
- Medical devices are attached on the rail system (vertically and horizontally)
- Quick release mechanism on the fold-up hitch
- Breaking system on all dual wheel swivel casters

### Model & Configuration Options

- Type D-M15 and type E-M24 mounting bracket for 2 gas cylinders
- Support plate for the Draeger mounting system with SLIDE adapter
- Support plate for the Serres® suction canister
- Medical grade power bar with surge protection (4 or 6 outlets)
- UPS cable management hook
- Universal Mounting Base
- Bracket Pro® Serie
- Contact Customer Service at [customerservice@technimount.com](mailto:customerservice@technimount.com) for more options

## THS Neonatal Cart Measurements





**TECHNIMOUNT**  
MEDICAL®

At Technimount Medical Inc., we understand that healthcare professionals need equipment that makes their everyday practice easier. We design and develop quality solutions that are flexible and easy to use, allowing them to focus on what matters most - patient care.

Technimount Medical follows the same path as Technimount System, continuously innovating to make healthcare practices more efficient and safer. Since its inception in 2013, Technimount System has been recognized as the leader in the Emergency Medical Services' industry, setting the standard in safe and flexible mounting systems for medical devices.

With the same mindset, Technimount Medical, an ISO 13485 certified company, creates distinctive products that respond to the ever-evolving healthcare practices. Our Technimount Healthcare System™ (THS™) and Healthcare Essentials product lines enable caregivers to move efficiently and safely all the medical devices needed to successfully treat their patients, wherever they are inside the hospital or remotely via telemedicine systems.

TECHNIMOUNT MEDICAL INC.  
Corporate Headquarters  
3770 Jean Marchand Street, Suite 100-B  
Quebec (QC) G2C 1Y6  
Canada  
T + 1 581.700.6583  
TF + 1 888.521.0871  
[info@technimount.com](mailto:info@technimount.com)  
[technimount.com](http://technimount.com)

