

RESUSCITATION TROLLEY BABY START



G/NEVR/
neo-tech for life

RESUSCITATION TROLLEY

The Resuscitation Trolley is an easy and useful product which permits to have a complete portable set of instruments for the first support for baby with respiratory distress. It is suitable both for delivery and post-delivery rooms, special care baby, neonatal intensive care units and everywhere it is needed. The Trolley (Code Number 13101A70) consists of a stand with 4 Wheels, an IV Pole, a basket for containing consumable material, handle and mounting bracket for the devices. It's designed to carry the following devices in a safe and effective way:

- Baby Start Resuscitator (Code Number 7236)
- Air/O₂ Blender (Code Number 12409A70)

- Wetty Humidifier (Code Number 8049)
 - Air cylinder 3l (Code Number 7436)
 - Oxygen cylinder 3l (Code Number 7753)
- The Trolley can be equipped with different available combinations of products:
- Air/O₂ Blender + Baby Start + Wetty: Resuscitation with heated and humidified gas
 - Air/O₂ Blender + Baby Start: Resuscitation without heated and humidified gas
 - Air/O₂ Blender + Wetty + Nasal Cannula: High Flow System Oxygen Therapy

TECHNICAL SPECIFICATIONS

Dimensions:	60x58x195 cm (WxDxH)
Weight:	7.5 Kg
	24 Kg (complete configuration)
Wheels:	Ø5 cm
Basket Dimensions:	40x30x22 cm (WxDxH)

BABY START Infant T-Piece Resuscitator

Baby Start is a lightweight Infant T-piece resuscitator suitable both for delivery and post-delivery rooms, special care baby and neonatal intensive care units. Current resuscitation guidelines^(*) recommend use of a manual T-Piece device with a potential benefit of achieving fixed PIP targets and deliver consistent PEEP values to help establish acceptable FRC levels improving lung volume in newborns with respiratory issues. Operated by an external gas source (Air/O₂) Baby Start is a user-friendly apparatus irrespective of experience, training and effort level applied providing the baby with suitable breath patterns. The T-Piece includes an adjustable valve to achieve required PEEP level. This single-use adjustable T-Piece includes a respiratory tube and connections to the manual resuscitator.

Baby Start is available both with a heated circuit suitable for Humidified Gas applications and non-heated circuit. Heated circuits are 100% compatible with "Wetty" GINEVRI humidifiers. Resuscitation is executed applying a positive pressure through the

use of a mask or an endotracheal tube by manual command and voluntary expiration. Neonatal resuscitation masks are easy to use and designed for complete face adhesion. These are available from GINEVRI in two sizes suited to fit any newborn. Baby Start is available with an optional time counter to perform SUSTAINED INFLATION therapies, a prolonged continuous positive pressure gas supply is transferred to the respiratory system enabling a prompt recovery of respiratory functions. The counter aids operators by emitting acoustic signals every five, ten or fifteen seconds from activation. Baby Start can be installed on various surfaces and GINEVRI equipment using a dedicated multipurpose mounting bracket, included an useful trolley (optional).

^(*) - 2015 American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care - Part 13 Neonatal-resuscitation.
- 2015 European Resuscitation Council Guidelines for Resuscitation Section 7. Resuscitation and Support of Transition of Baby at Birth.

TECHNICAL SPECIFICATIONS

General

Class	II B (2007/47 CEE Directive)
Check	Every 6 months
Dimensions	17x23x15 cm (WxDxH)
Weight	1,8 Kg

Electrical Information

Battery (for sustained inflation)	PP3, 9VDC
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Gas Supply

Flow	Air/O ₂ (0-15 l/min)
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Parameters

Operative Modes:	NIV with mask / Tracheal with endotracheal tube
Ventilation Modes:	CPAP Continuous positive airway pressure IPPV Intermittent positive pressure ventilation
PEEP:	0-70 cm H ₂ O
PIP:	8-80 cm H ₂ O
Max Pressure:	8-80 cm H ₂ O
Monitoring:	Manometer
Reading Range (PIP):	from -20 to 80 cm H ₂ O
Accuracy:	+/- 2%

Sustained Inflation

Alarm:	Single sound after 5 second Double sound after 10 second Triple sound after 15 second
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