

**S108.100 - Premie HAL 24-Week  
Preterm Newborn Skills Trainer**  
Order code: **4108.S108100**



Cena bez DPH

2.757,00 Eur

Price with VAT

3.335,97 Eur

Parameters

Construction

Newborn manikin

Quantitative unit

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The Premie HAL<sup>®</sup> S108.100 is a lifelike, 24-week preterm patient simulator designed to facilitate the training of healthcare professionals in the areas of airway management, respiratory support, and resuscitation.

**General**

- Age: 24 Week preterm neonate
- Length: 12.5" (31.75 cm)
- Weight: 1.3lbs (.59 kg)

## **Airway**

- Lifelike, anatomically accurate oral cavity and airway
- Lifelike gums and appropriate sized tongue
- Endotracheal intubation
- Sellick maneuver
- Nose and oral cavity suction

## **Breathing**

- True-to-life lung compliance
- Visible chest rise following recommended flow, PIP, and PEEP values
- Supports standard positive pressure ventilation devices including BVM, CPAP, and mechanical ventilators

## **Cardiac**

- Pulses (manual)
  - Brachial
  - Femoral
  - Umbilical
  - Fontanelle
- Realistic chest recoil during CPR

## **Vascular Access**

- IV cannulation
  - Hand
  - Scalp
  - UVC/UAC infusion and sampling
- PICC line placement
- Navel insert

## **Gastrointestinal**

- Gastric distention
- Patent esophagus
- NG/OG intubation
- Gastric suction and feeding

## **Package Contents**

- 24 week preterm neonate
- IV bag, stand, and tubing
- Filling kit
- Drainage kit
- Scalp IV inserts
- Squeeze bulb with tubing kit
- Navel insert
- Umbilical cords
- Replacement left IV arm
- Baby blanket
- Diaper
- Mineral oil lubricant
- Concentrated blood
- Medical tape
- Canvas carrying bag