



TRAUMA RESCUE MANIKIN

FOR PROFESSIONALS WHO SAVE LIVES

Let's face it, if someone needs to be rescued, it's never an ideal situation. It is likely that the casualty needs help because they have suffered a traumatic injury and therefore rescue teams are under increasing pressure to make sure that they have the skills to provide effective emergency first aid at the scene. Add in the complex respiratory distress that could be caused by the trauma and airway management skills are also needed.

Let us introduce you to the Trauma Rescue Manikin, designed to offer you the opportunity to train for difficult rescues and extrication, whilst providing essential first aid for traumatic injuries including heavy bleeding and airway management skills too.

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TRAUMA RESCUE TRAINING MANIKIN

IDEAL FOR THE FOLLOWING TRAINING SCENARIOS:

Increasingly, rescue teams are required to provide more advanced first aid and medical skills for traumatic injuries, often in difficult environments. The Trauma Rescue manikin allows teams to move from complex rescue and extrication straight into emergency care training, including full airway management capabilities.

This manikin has several options, depending on your requirements.

SPECIAL MATERIALS:

The main body is constructed from a tough and durable polyester which conforms to OEKO-TEX® Standard 100, BS EN ISO 12947-2 & 14116: 2008. High density polypropylene webbing (25mm rated to 207 Kg, 50mm rated to 440Kg).

The integrated wound packing task trainer on the thigh is constructed from silicone to give it a realistic texture and appearance.

Latex may also be present in the internal tubing which feeds blood to the open wound cavity.

The airway torso is provided by Simulaids (part number 086) and contains latex.

The optional intraosseous (IO) Tibia Task Trainer is manufactured from silicone with an internal 3D printed bone to provide realistic resistance as the needle first enters the bone marrow cavity. It is encased in polyester material and attached to the manikin using velcro straps.

FEATURES & BENEFITS:

- The integrated Thigh Wound Packing module is robust, washable and reusable. It features a large traumatic wound with bleeding tubes that enable the trainer to simulate major haemorrhage.
- Torso supplied has anatomical landmarks including the sternum, rib cage, and substernal notch. The trainer also contains teeth, uvula, vocal cords, glottis, epiglottis, larynx, arytenoid cartilage, trachea, oesophagus, inflatable lungs and stomach. It allows for placement of a nasogastric tube and accepts Combitube®, E.O.A., E.G.T.A., P.T.L. and i-gel® airways
- Rescue and traumatic injury skills training using just one manikin, on location and during extrication.
- Based on a Full Body Airway Management manikin, the Trauma Rescue model is tough and robust, perfect for rescue training.
- Two further options are available for the 30kg model including:
 - The optional IV Practise Arm has an intramuscular injection site at the top of the arm and allows for venipuncture to the arm and hand.
 - The intraosseous Tibia Task Trainer is designed to simulate intraosseous (IO) needle placement, which includes palpable landmarks at the proximal tibia, allowing trainees to facilitate accurate site location.

WHAT IS INCLUDED

	RLNTR30	RLNTR50	RLNTR30+IV	RLNTR30+IV+IO
Simulaids Airway Management Torso	✓	✓	✓	✓
Thigh wound packing module	✓	✓	✓	✓
Overalls with velcro openings	✓	✓	✓	✓
Wellington boots	✓	✓	✓	✓
Blood Pump	✓	✓	✓	✓
Carry holdall	✓	✓	✓	✓
IV module			✓	✓
IO module				✓

AVAILABLE WEIGHTS & SIZES:

MODEL CODE	HEIGHT (M)	WEIGHT (KG)
RLNTR30	1.8	30
RLNTR30+IV	1.8	30
RLNTR30+IV+IO	1.8	30
RLNTR50	1.8	50

NOT SUITED FOR:

- Use in temperatures above 100°C or flashover scenarios – See our **Fire House manikin**.
- Use in water – See our **Water Rescue range**.



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Please be aware material specification is subject to change at any time, sometimes without notice. If specification is vital please contact our Head Office 01490 413 282