

Ruth Lee Training Manikins

SKU - 40020481

50kg Duty Plus Adult Manikin

The Duty Plus Manikin is the ideal training tool for confined space, RTC (Road Traffic Collision) extrication, and handling exercises. It features extra rigidity in the neck, chest, and torso, providing a more realistic "conscious casualty" experience.

KEY FEATURES

- The Duty Plus Manikin has been designed to act like a conscious casualty, with extra rigidity in the head and chest area.
- The manikin is constructed with a plastic spine to prevent head flopping, closed cell foam in the back, and polypropylene strips for flexibility and an upright position.
- The anatomically correct weight distribution provides a realistic feel for conscious casualties.
- The manikin features a strong webbing loop for easy handling, hauling, storage, and drying.
- Durable enough to withstand harsh conditions like being buried under concrete, driven over by a 4x4 vehicle, or dropped from a 2nd floor window.
- The water-repellent material makes it suitable for wet or foul scenarios like HAZMAT/CBRN.
- The soft body joints prevent pinch welts and bruising, common injuries when using plastic bodied manikins.
- An immobilization/extrication collar can be added to promote proper casualty care.
- With the optional shoutbox feature, you can personalize a recorded message up to 60 seconds, The manikin comes complete with boots and overalls, which can be easily replaced if damaged.



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SPECIFICATION

- Experience realistic training with the Duty Plus Manikin for confined space, RTC, and handling scenarios.
- Built with a rigid plastic spine, closed cell foam, and polypropylene strips for a "conscious casualty" feel.
- Features anatomically correct weight distribution, strong webbing loop, and water-repellent material.
- Resistant to harsh conditions, such as being buried, driven over, or dropped, without damage.
- Soft body joints prevent pinch welts and bruises, and an immobilization collar can be added.
- Optionally customize training with a recorded message up to 60 seconds.
- comes with boots and overalls for added realism, easily replaceable if needed.

Optional Extras:

- Tough drag protectors and overalls to greatly extend the life of your manikin.
- Shoutbox and hood to give your casualty the power of speech to add extra realism.
- Face mask and wig for a more human-like appearance.

TECHNICAL INFORMATION

- Made from high-strength, flame-retardant material used in police vests
- 4x stronger and more abrasion-resistant than 16oz canvas or PVC
- Meets standards: OEKO-TEX® Standard 100, BS EN ISO 12947-2, and 14116: 2008
- Uses high-density polypropylene webbing with 25mm rated to 207 Kg and 50mm rated to 440Kg