



DUTY PLUS TRAINING MANIKIN

FOR PROFESSIONALS WHO SAVE LIVES

Customer feedback is extremely valuable to us and plays a key role in the ongoing development of our manikin range. The Duty Range remains our most popular model, and we wanted to build on its success by introducing enhanced features for our customers.

The Duty Plus Manikin has been specially designed to support a wide variety of training scenarios, including confined space exercises, Road Traffic Collision (RTC) extrications, and general handling practice. With added rigidity in the neck, chest, and torso areas, this manikin better simulates a 'conscious casualty', making training even more realistic.

J PROTECT
MEDICAL

PART OF PROTECT MEDICAL.
GET IN TOUCH TO FIND OUT
MORE ABOUT THE RANGE
OF MEDICAL AND RESCUE
PRODUCTS AVAILABLE FROM
OUR SISTER BRANDS.

SPEAK TO THE EXPERTS:

□ +44 (0) 1490 413 282 □ MAIL@RUTHLEE.CO.UK □ WWW.RUTHLEE.COM

DUTY PLUS TRAINING MANIKIN

IDEAL FOR THE FOLLOWING TRAINING SCENARIOS:

Confined space, Urban Search & Rescue (USAR), Road Traffic Collision (RTC), CBRN & general handling exercises. This is a new and updated version of our best selling manikin, with enhanced features.

SPECIAL MATERIALS:

Constructed from the same flame retardant material used in Police ballistic/stab vests, offering 4x the strength and abrasion resistance of 16oz canvas or P.V.C. (conforms to OEKO-TEX® Standard 100, BS EN ISO 12947-2 & 14116: 2008). High density webbing (25mm rated to 200 Kg, 50mm rated to 435Kg with a +/-5% range).

FEATURES & BENEFITS:

- Compared to the standard Duty Range, this manikin has been designed to act as a 'conscious casualty' and is more rigid and upright in the head and chest area.
- Constructed with a plastic spine to help prevent 'head flopping', closed cell foam in the back and Polypropylene strips which run to the waist/hip area allowing flexibility and a more 'upright' position - perfect for sitting in vehicles for example.
- Anatomically correct weight distribution to give the 'feel' of a conscious casualty.
- Strong webbing loop at the back allows easy handling, hauling aloft, storage and suspension for drying.
- Tough enough to withstand being buried under concrete or steel lintels, driven over by a 4x4 vehicle, or dropped from a 2nd floor window without damage.

AVAILABLE WEIGHTS & SIZES:

DESCRIPTION	MODEL CODE	HEIGHT (M)	WEIGHT (KG)	NATO STOCK #
50 kg Adult	RLN50PLUS	1.8	50	N/A

- Water repellent material, making it suitable for wet or foul scenarios such as HAZMAT/CBRN.
- Soft body joints to eliminate the risk of pinch welts and bruising; common injuries when using plastic bodied manikins.
- An immobilisation/extrication collar can be fitted around the neck of our adult manikins to promote proper casualty care.
- Using shoutbox feature (optional extra) you can personalise a recorded message up to 60 seconds; eg "Help I can't feel my legs..." which can be periodically repeated.
- Comes complete with boots and overalls, which are easily replaced if damaged.

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](#).

OPTIONAL EXTRAS:

- Tough drag protectors 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.

IDEAL FOR USE BY:

- All UK Fire & Rescue Services.
- The British Ministry of Defence (MOD).
- Police, Ambulance/EMS/HART teams.
- Health & Safety experts across various industries.
- Equivalent organisations across North & South America, Europe, Australia and Asia.