



WORKING AT HEIGHT TRAINING MANIKIN FOR PROFESSIONALS WHO SAVE LIVES

Every second counts when someone is injured or unconscious when suspended. The Ruth Lee Working at Height Manikin prepares teams to train safely and rescue confidently in all high angle scenarios.

Designed for high-risk vertical environments, it features a reinforced trunk and internal spine to prevent harness slumping—ensuring realistic posture and handling during rope access, tower rescues, and aerial extractions.

Compliant with IRATA's 70kg requirement and used across wind energy, telecoms, construction, and emergency services, it simulates the true weight and feel of an unconscious casualty in suspension.

Durable, weighted to correct anatomical proportions, and safe to handle, it's the go-to manikin for mastering rescue at height—without compromise.

SPEAK TO THE EXPERTS:

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OF MEDICAL AND RESCUE
PRODUCTS AVAILABLE FROM
OUR SISTER BRANDS.

WORKING AT HEIGHT TRAINING MANIKIN

IDEAL FOR THE FOLLOWING TRAINING SCENARIOS:

Effective, realistic training will help to ensure compliance with the Work at Height Regulations 2005 (UK) by reducing the risks involved across Industry. Typical applications include Construction, Telecommunications, Fire & Rescue, Scaffolding, Multi-storey Warehouses, Factories, Scaffolding, Stage & Theatre, Cleaning & Maintenance, Wind Turbines, Pole Top and Tower rescues.

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:

- Anatomically correct weight distribution to give the 'feel' of an unconscious casualty.
- Closed-cell foam used in trunk area to provide extra rigidity and reduce 'slumping' when using a rescue harness. Tough polypropylene strips extend from the shoulders to the knees to prevent excessive flexing when used aloft.

AVAILABLE WEIGHTS & SIZES:

DESCRIPTION	MODEL CODE	HEIGHT (M)	WEIGHT (KG)	NATO STOCK #
Adult 30Kg	RLWAH30	1.8	30	N/A
Adult 50Kg	RLWAH50	1.8	50	N/A
Adult 70Kg	RLWAH70	1.8	70	6910-99-567-4392

*Manikins weighing over 50kg may have metal ballast as part of their construction. Please contact us for more information.

- Strong webbing loop at the back allows easy handling, storage and suspension for drying.
- Tough enough to withstand being dropped from a house rooftop.
- 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.
- 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:

- Face mask and wig for a more human-like appearance.

EXTENSIVELY USED BY:

- UK Fire and Ambulance Services.
- Specialist Working-at-Height training providers.
- Equivalent organisations across North & South America, Europe, Australia and Asia.