

# Ruth Lee Training Manikins

SKU - 40020476

## Search & Rescue Manikin

The Ruth Lee Search and Rescue Dummy contains all the features of the Man Overboard Manikin, but with additional black overalls and a mesh hood. This reduces visibility of the training manikin. Ensuring that the equipment aids in the training of Search and Rescue teams who need to train and drill within the parameters of a potentially real-life situation.



### KEY FEATURES

- Similar to the Ruth Lee Man Overboard manikin (MOB), but with black overalls and mesh hood to reduce visibility.
- Floats horizontally, vertically or at 45 degrees, to simulate a live person or dead body – achieved by redistributing foam pieces within the overalls in a matter of seconds.
- The tough nylon mesh carcass allows the water to penetrate quickly, allowing the legs to drop beneath the surface, leaving only the head and shoulders visible, if desired.
- Dry weight 40Kg (Adult) increases to 65Kg retrieval weight from water.
- Strong webbing loop at the back allows easy handling, storage and suspension for drying.
- Built in Polypropylene strips allow flexibility in the water but prevent the manikin from bending in half when using recovery devices, such as a Jason's Cradle.
- comes complete with overalls, boots and mesh hood, which are easily replaced if damaged!



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### SPECIFICATION

- Black overalls and mesh hood to reduce visibility.
- Floats horizontally, vertically or at 45 degrees
- Redistributing foam pieces within the overalls in a matter of seconds.
- Tough nylon mesh carcass
- Dry weight 40Kg (Adult) increases to 65Kg
- Strong webbing loop at the back for better handling
- Built in Polypropylene strips allow flexibility in the water and increases compatibility with MOB Cradles
- Comes complete with overalls, boots and mesh hood - can be easily replaced.

#### Not Suited for:

- Use in temperatures above 100°C or flashover scenarios

### TECHNICAL INFORMATION

- Carcass constructed from nylon mesh.
- High density polypropylene webbing (25mm rated to 207 Kg, 50mm rated to 440Kg)
- SOLAS reflective tape compliant with US Department of Transportation specification USCG 46 CFR, section 164.018, and International Maritime Organisation (IMO) resolution A.658(16).
- Non-absorbent closed cell foam – water absorption: 1 Day <0.1 (DIN 53428 1986) 28 Days < 0.5% VOL.
- Overall constructed from the same material used in Police ballistic/stab vests (conforms to OEKO-TEX® Standard 100, BS EN ISO 12947-2 & 14116: 2008)