



Scan this code for more details about the Techfloat.

Throwable or UAS drone deployable inflatable rescue device with lifting capabilities.

Professional Safety Equipment for Search & Rescue



The Techfloat is worn with an over-the-shoulder strap, which connects the rescuer directly to the victim and leaves both hands free. The inflatable is removed from its valise, and easily thrown or dropped to the victim. After activation, the victim places the inflated bladder around themselves, and the rescuer is free to retrieve the victim by means of the line attached between them.



Standard Features:

- Floating line connecting person-in-water (PIW) to rescuer, available in 100 or 200 ft. length options.
- Quick-disconnect snap shackle attached to the shoulder strap for use in swift water rescue scenarios. Can be used to tie-off to a stationary object.
- UAS Drone Compatible.
- Water-activated auto-inflation system ideal for throwing or dropping via UAS.
- 1,600 lb. lifting strength for hoisting PIW out of water.
- Self-rearming kits available that include replacement bobbin.

Specifications

Part Number: TF-3500-1

Bag Dimensions: 3" L x 8" H x 5" W

Weight: 4.5 lbs.

Bag Material: Coated Nylon Bag Color: Orange/Black

Line Material: 1/4" multi-filament polypropylene

floating line

Line Length: 100 ft. P/N: TF-3500-1

200 ft. P/N: TF-3500-2

Buoyancy: 35 lbs.

Horseshoe Material: Double coated polyurethane

nylon (210D)

Chest Straps: 1" nylon web with quick release buckle

Inflation: Replaceable 33g CO2 cylinder Techfloat Rearm Kit: P/N: S-4121-1







Intended for first responder use in emergencies involving: Swift Water - Still Water - Ice - High Angle - UAS/Drone Rescue

Specifications Subject to Change Without Notice

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