



CROSSLINE REACH CAPTURE DEVICE

FEATURES

Can support up to 900kg (2000lbs) of pull strength
Securely grab ropes, lines or cables at a distance
Collapsed down and is easily stored inside your pfd pocket
Reach rope retriever For water rescue
Safely access any discharged line remotely via line capture
A fast and safe device
Works well even in severe gradient and flow conditions
Main body: 6061-T6 aircraft aluminium
Spring clips + pins: 304-type stainless steel
Deployed size: 110*110*100mm (4.3*4.3*4.0")
Stowed size: 50*50*100mm (2.0*2.0*4.0")
Weight: 318g (0.7lbs)

USES

To rescue another or rescue yourself
To establish a cross-river line
To retrieve a lost boat or gear
To moor to a line
To establish a mid-stream anchor plus
any line-grabbing job you can think of

Cross. Clip. Capture.

WARNING

Any person using this equipment in any manner is personally responsible for learning the proper techniques involved, assumes all risk, and accepts full and complete responsibility for any and all damages or injury of any kind, including death, which may result from use of this equipment.
Safety is our number one concern. The **Crossline Reach** is an established rescue tool with functions that have never existed before. **When used properly, it can save lives.**
Training and practice are required to learn how to handle and use the **Crossline Reach** properly. These instructions are intended to enhance, not replace in-person training through a certified training program that includes the **Crossline Reach**.

DO NOT DO THIS

Do not use the **Crossline Reach** to haul more than 544kg (1,200lbs) for a safe maximum work load.
Do not apply mechanical leverage on the **Crossline Reach** itself.
If the caught rope is properly positioned, pulling downward on the base of the body at the bottom of the arm, the rope will break before the arm gives way.
If the caught rope is applying downward torque on the arm (because the rope is caught in the middle or top where it is thinnest) the arm will be bent backwards and the rope will be released.
This happens at approximately 816kg (1,800lbs). *We have never seen this happen in actual use of the Crossline Reach, only in laboratory tests.*
Do not throw the **Crossline Reach** within 3m (10ft). of any person. Ideally you will be throwing the device towards the (rescuer's) victims tag-line, pre-rigged anchor, natural anchor, boat or line in the water.
Unlike a throw bag you are not trying to get the **Crossline Reach** to the v-ictim.
You are aiming to cross over their line or target site in order to facilitate the rescue process.
Note that the springs are not technically competent elements - they allow a rope to pass through and not escape. They are not meant to be loaded with weight, especially sideways. If you notice that a rope is pulling on a spring because it has gotten tangled, or the device is twisted sideways, stop using the device, or change your angle of pull, or whip the rope such that the spring becomes free of the entanglement and the capture of rope is where it belongs - along the base of the unit at the lower thicker portion of the arms
If the **Crossline Reach** gets snagged, change the direction of your pull.
A second **Crossline Reach** or carabiner can be connected to the rope and slid down towards the **Crossline Reach** to be pulled from different angles to free the device.

BUY ONLINE > www.ndiver-rescue.com/crossline