

## IRSQ ASCENDING / DESCENDING 50M (5:1)

AFX209051(50)

The KStrong Rescue Ascending & Descending Rescue system allows the user to self-raise and lower with ease while working at a height in a suspended position. The device can be used to rescue an individual by either raising or lowering the victim to the ground.

### Features

- Manual control makes the ascent and descent smooth and secure.
- The system is provided in a fully Pre-assembled Kit with 5:1 hauling ratio. Effective length 8m.
- A single person can easily operate the device to raise or lower mass/ load/ material with considerable ease.
- Unidirectional movement of the Rope Retention Guide allows the rope to hold itself in place, hence preventing any reel back and allowing effortless ascent and controlled descent.
- It comes with an ascend Rope Clamp along with a Cross Arm Strap and specially designed control device ensuring the user stops when released accidentally.
- Can be supplied in various lengths on request.
- Tested as per EN 341:2011
- Total Kit Weight- 7.965kgs

### How To Use

Refer to User Instruction Manual



### Components

AFC601101C - Steel Quarter Turn Locking Karabiner with Captive Pin

Material : Alloy Steel  
MBS : 23 kN  
Weight : 200.0gms + 10.0gms  
Complies with EN 362:2004 Class B

AFX209030 - Unidirectional Pulley / Rescue Role

Material : Aluminium alloy & Stainless Steel  
MBS : 15 kN  
Weight : 2.10Kgs ± 0.10kgs  
Complies with EN 12278:2007

AFX206002 - SS. Double Aluminum Pulley

Material : Aluminum Alloy (Body), SS (Sheaves)  
MBS : 40 kN  
Weight : 418.5gms ± 10gms  
Complies with EN 12278:2007

AFX204001 - Ascender Handle (Right)

Material : Aluminium alloy  
Weight : 196gms ± 10gms  
Complies with EN 567:1997

AFX200011(50)- 11mm Semi Static Kernmantle Rope

Material : Polyamide  
MBS : 25kN  
Weight : 4.1kgs ± 0.01kgs  
Complies with EN 1891:1998

AFA926015 - Cross Arm Anchor Strap

Material : Polyester  
MBS : 25kN  
Weight : 250gms +10gms  
Complies with EN 795:2012 Type B

AFX202002- Self braking Descender

Finish : Anodized in different colours  
Weight : 250gms +10gms  
Complies with EN341:2011 Type 2, Class B & EN 12841 TYPE C

AFZ177150- Rescue Bag

Finish : PVC Welded  
Weight : 1.3Kg ± 0.020KG

