

ACX

AIM HIGHER



HAND-BUILT
IN SWEDEN





**ULTRA
PORTABLE**



**USER
FRIENDLY**



**HIGHLY
VERSATILE**

COMPACT AND SMART

We have designed the ACX from the ground up to be the most advanced, yet user-friendly tool of its kind available



Lightweight
13 KG

Fast
25 M/MIN

Self-locking enclosed rope grab system (patent pending)



Easy-to-fit and rapidly-charged battery with intelligent electronic management system

BATTERY POWERED
up to 200 m
with 100 kg load



Remote control with a range of up to 150 m



Easy operation via bi-directional throttle (patent pending)

Tough
IP55
protection



Fast-setup with unique rope grab system



A COMPLETELY NEW WAY OF WORKING

ULTRA PORTABLE LIFTING POWER

Since 1997 ActSafe has been a pioneer in developing powered rope-based lifting solutions based on the needs of our clients.

The ActSafe Power Ascenders are an ingenious combination of a high capacity battery-powered rope winch in a compact, lightweight and user-friendly design. It simply redefines the possibilities for working in vertical work environments.

All over the world the Power Ascenders are used successfully

for tactical operations, for exploring active volcanoes in remote islands, for complicated rescue operations in mountainous areas, for lifting fragile glass panes onto skyscrapers, and for providing essential logistical support in offshore wind turbines.

But, these are just a few of the many possible jobs you can do with an ActSafe Power Ascender, and the number of application areas continues to grow.

**ActSafe Power Ascenders
– aim higher.**

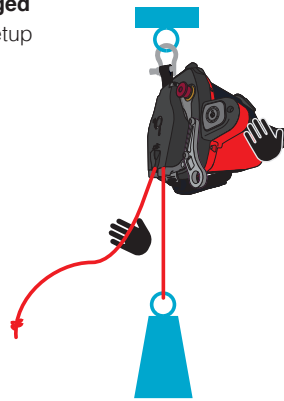
VERSATILITY IN LIFTING

EQUIPMENT LIFTING

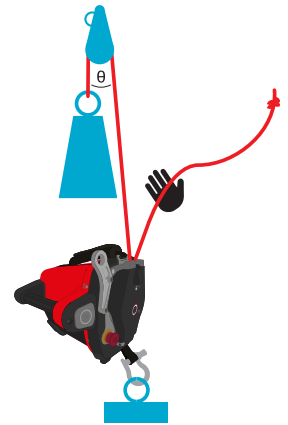
Battery-powered, yet with high lifting capacity, easy and fast setup plus a straightforward user interface make the ActSafe Power Ascender the perfect tool for a multitude of lifting operations.

The illustrations show four commonly used setups for equipment lifting. For guidance on specific setups, please contact your ActSafe product specialist.

Top-rigged
Basic setup



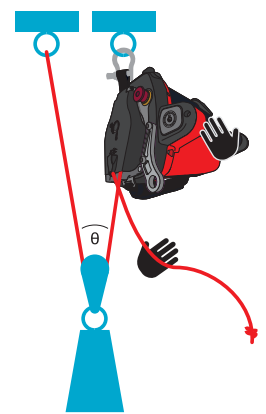
Bottom-rigged
Basic setup



Running Ascender
Expert use only



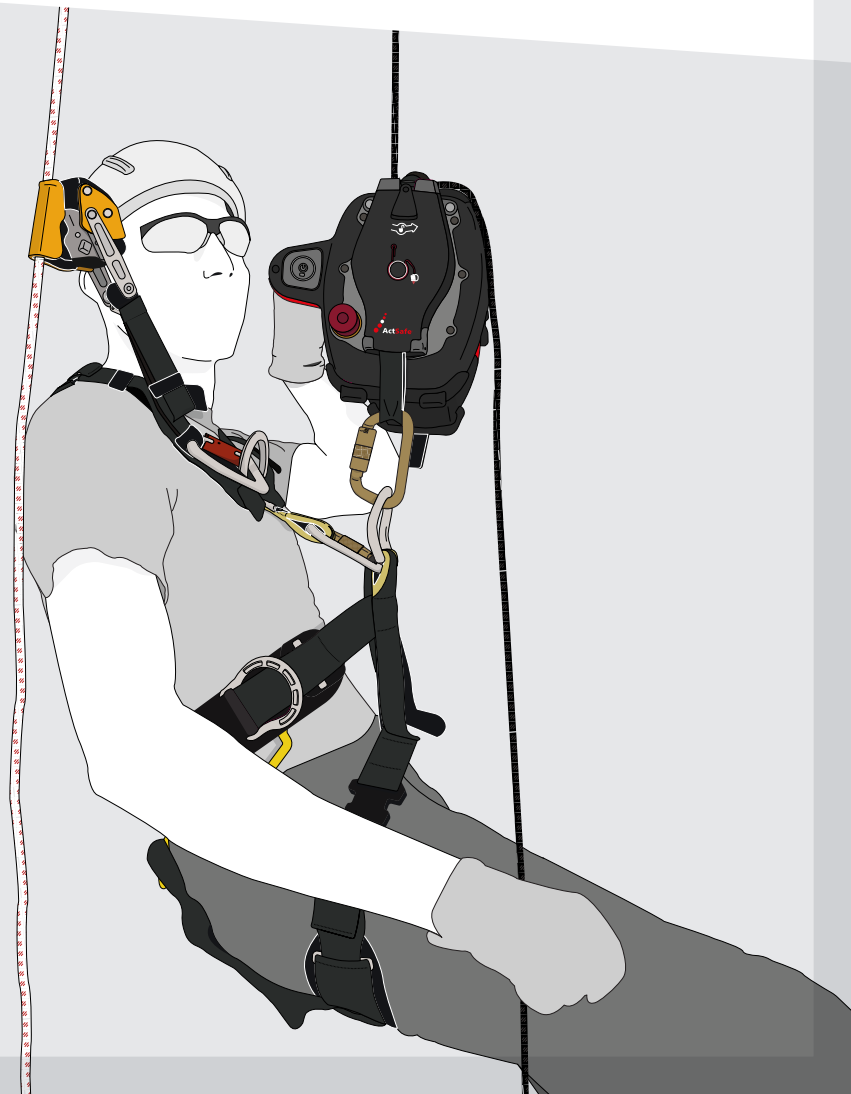
Pulley
Expert use only



PERSONNEL LIFTING

The ACX Power Ascender functions as a personal elevator and a work positioning system that enables the operator to reach the place for the job at hand without any effort in a safe, fast and easy way.

For personnel lifting the basic rules for work on ropes apply, and specifically the use of a backup system. The illustration shows the standard setup for personnel lifting. For consultancy on setups in general, please contact your ActSafe product specialist.



TECHNICAL DATA

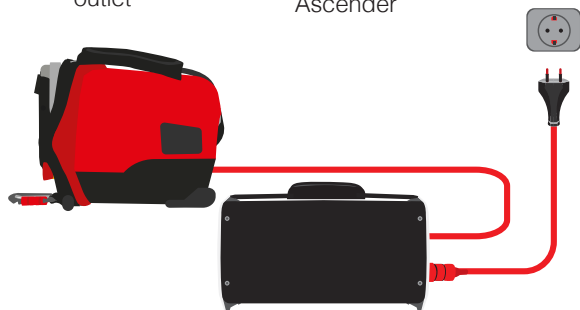
Rope	Semi-static rope for Personal Lifting <i>EN1891A</i> 11mm or ActSafe Equipment Lifting rope ELR	Rope must be soaked before first use. Please see user manual.
Safe Working Load (SWL)	200 kg	
Ascent speed	0-24 m/min	Continuous adjustment.
Battery range	200 m with 100 kg load	At 20°C, continuous ascending. Refer to user manual.
Charging time	80 min	
Temperature range	-20°C to + 40°C	
Total weight incl. battery	13 kg	
Dimensions	33 x 28 x 27 cm	
Remote Control range	Up to 150 m	The Remote Control must have visual contact with the Ascender to ensure maximal safety and range.
Dynamic load testing	1.25 x SWL	
Water/dust resistance	IP 55	

The complete ActSafe lifting system

If you are using the Power Ascender in a fixed position, and you connect it to the Portable Power Supply (PPS), you have the perfect lifting solution in an easy set-up for lifting people or equipment.

It couldn't be easier:

- 1** Plug the PPS into a grounded outlet
- 2** Connect the PPS to the Power Ascender
- 3** You are ready to start lifting.



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Get in touch with us today to find your nearest ActSafe distributor

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