WORK AT HEIGHTS 2017/2018

PERSONAL PROTECTION EQUIPMENT

ROCK EMPIRE

EXPERTS AT HEIGHTS

Dear valued customers and partners,

We welcome you to 2017 A+A Health and Safety Trade Show and thank you for your interest in ***ROCK EMPIRE*** *products.*

As Rock Empire grows, we continue to remain in touch with our roots. We are still based in the same town where the company started in 1994: Benešov nad Ploučnicí – close to the Elbe River Valley´s sandstone rocks where our products were first used and tested. Currently, our products are sold worldwide in more than 50 countries.

Development of climbing equipment has always gone hand in hand with the general needs of movement at heights which translates into many other activities. One of the most important is undoubtedly ***safely working at heights****, which is subject to strict standards and certifications. The result is Rock Empire´s comprehensive range of* ***high-quality****, personal protection gear that protects users against falls from heights. For all the equipment we design and produce, we strive for maximum functionality, usability and comfort.*

- *ALL OUR HARNESSES ARE MANUFACTURED WITH THE* ***GREATEST CARE***
- *WE RESPOND* ***QUICKLY*** *TO SPECIALISED REQUESTS*
- *WE TREAT EVERY CUSTOMER* ***WITH RESPECT*** *AND ACT* ***IN A PROFESSIONAL MANNER***
- *WE PROVIDE* ***COMPREHENSIVE CUSTOMER SERVICE***
- *WE OFFER* ***TRAININGS*** *WITH A FOCUS ON TECHNICAL* ***SPECIALISTS IN THE WORK AT HEIGHTS AND RESCUE FIELDS***

Managing Director Jiří Chaloupka

CHEST UP

CHEST MASTER

CHEST UNI

Master Belt and Atlas Belt can be combined with a variety of specialized chest harnesses to create a comfortable, versatile, full arrest full-body harness.

MASTER BELT

ATLAS BELT

MASTER UP

SUM002

Standards:	***EN 361, EN 358, EN 813***
Weight:	***2060 g***
Size:	***UNI***

State of the art ***full-body harness with a revolutionary waist adjustment system and Smart Clip system (SC)****.*

1. *The waist belt is composed of three segments, which allows you to purchase one standard size and then customize the sizing to your exact fit requirements. Another undisputed advantage is that the user can move the positioning points (EN 358) exactly according to his needs.*
2. *Wide versatility is also provided by the system of variable slots (in combination with an accessory cord) on the back of the waist belt.*
3. *For storing small items (such as a knife, etc.), you can use the small slots located on the shoulder straps. Reflective elements, 6 classic gear loops and a haul loop are included. Easy adjustment with aluminum and steel buckles.*
4. *The unique SC system cleverly manages and secures the ends of the harness´straps. The connection points are from aluminum (ROCK EMPIRE design).*
5. *The back attachment point, which is rarely used, is hidden in a covered slot and can be removed when needed. The hidden back attachment point is more comfortable when wearing a backpack. To reduce the overall weight of the harness, this back attachment point is made from reinforced textile.*
6. *The chest ascender is sewn in permanently just above the front attachment point and is thus always ready for optimal use.*
7. *Strong elastic (accordion-style) straps connecting the legs to the waist belt on the back of the harness, which automatically adjust and ensure optimum positioning of the legs in relation to the waist at all times (especially walking vs. sitting).*
8. *The harness is also comfortable thanks to reinforced generously padded waist and leg straps.*

ATLAS UNI

SUA005

Standards:	**EN 361, EN 358, EN 813**
Weight:	**2157 g**
Size:	**XS – M, L – XXL**

A fully-outfitted, comfortable work harness designed to be versatile. The waist belt (Atlas Belt) is based on the well-proven Skill UNI design, with 6 gear loops and steel positioning rings according to EN 358. Steel quick buckles are used to adjust the optimum size.

The innovative front of the waist belt includes two reinforced textile loops:

1. *One for the carabiner which attaches to the shoulder harness and*
2. *second separate loop for the D-ring, which serves as the attachment point for connecting descending devices (EN 813).*
3. *Strong elastic (accordion-style) straps connecting the legs to the waist belt on the back of the harness, which automatically adjust and ensure optimum positioning of the legs in relation to the waist at all times (especially walking vs. sitting).*

MASTER BELT

CUM001

Standards:	**EN 813, EN 358**
Weight:	**1360 g**
Size:	**UNI**
CE 1019	

Master Belt can be combined with a variety of chest harnesses to create a comfortable, versatile, fall arrest full-body harness. ***State of the art harness with a revolutionary waist adjustment system and Smart Clip system (SC)****. The waist belt is composed of three pieces, which allows you to purchase one standard size and then customize the sizing to your exact fit requirements. Another undisputed advantage is that the user can move the positioning points (EN 358) exactly according to his needs. The harness is also comfortable thanks to reinforced padded leg straps. The unique SC system cleverly manages and secures the ends of the harness´straps. Strong elastic (accordion-style) straps connecting the legs to the waist belt on the back of the harness.*

ATLAS BELT

CUA001

Standards:	**EN 813, EN 358**
Weight:	**1400 g**
Size:	**XS – M, L – XXL**
CE 1019	

Atlas Belt can be combined with a variety of chest harnesses to create a comfortable fall arrest full-body harnes. Atlas Belt is based on the well-proven Skill UNI design, ***with 6 gear loops and steel positioning rings according to EN 358****. The innovative front of the waist belt includes two reinforced textile loops – one for the carabiner which attaches to the shoulder harness and a separate loop for the D-ring, which serves as the attachment point for connecting descending devices (EN 813). Strong elastic (accordion-style) straps connecting the legs to the waist belt on the back of the harness.*

CHEST MASTER

CUM003

Standards:	EN 361
Weight:	514 g
Size:	UNI
CE 1019	

*For storing small items (such as a knife, etc.), you can use **small slots located on the shoulder straps**. Contains **reflective material** for better visibility under difficult conditions. The front attachment point **includes an auxiliary strap** with a small aluminum buckle for use with a chest ascender. **The back attachment point is from textile** and it is hidden in a covered pocket and can be removed only when needed.*

CHEST UP

CUM004

Standards:	EN 361
Weight:	600 g
Size:	UNI
CE 1019	

*For storing small items (such as a knife, etc.), you can use **small slots located on the shoulder straps**. Contains **reflective material** for better visibility under difficult conditions. **The chest ascender is sewn in permanently** just above the front attachment point and is thus always ready for optimal use. **The back attachment point is from textile** to reduce weight of the chest harness. Because it is not used so often this attachment **point is hidden in a covered pocket**.*

CHEST UNI

CUA003

Standards:	EN 361
Weight:	734 g
Size:	UNI
CE 1019	

*Based on the proven Skill Profi design. For storing small items (such as a knife, etc.), you can use **small slots located on the shoulder straps**. The front attachment point includes a strap with a small aluminum buckle for attaching a chest ascender to the harness. T**he front and back attachments are made from steel and therefore absolutely indestructible**.*

EQUIP

SUE001

Standards:	**EN 361, EN 358, EN 813, EN 12277**
Weight:	**990 g XS – M**
Size:	**XS – M, M – XXL**

***A fully-outfitted, comfortable work harness designed to be versatile and yet offer a low weight**. This harness is also suitable for rescuers and rope parks. In fact, **it is a synthesis of a sport and work harness**. The sit harness can be bought and used separately. It is ideal for big wall climbing. All attachment points are textile. Easy adjustment is using strong, light-weight aluminium buckles. It also contains reflective material for better visibility under difficult conditions. 6 gear loops, belay loop, and shoulders are equipped with slots for small items or tools. The back attachment point is hidden in a covered pocket and can be removed only when needed. Strong elastic (accordion-style) straps connecting the legs to the waist belt on the back of the harness, which automatically adjust and ensure optimum positioning of the legs in relation to the waist at all times (especially walking vs. sitting).*

CHEST UP ASCENDER

ZWB019

Rope diameter:	***8 – 13 mm***
Material:	***Aluminium Alloy***
Max. load weight:	***4 kN***
Norm:	***EN 567***
Weight:	***104 g***

CHEST UP ASCENDER is a unique, lightweight compact chest ascender designed for professional use in rope access systems. It is unique in that it includes a swivel, which ensures the optimal positioning of the chest ascender against the loaded rope, thus reducing the friction resistance to a minimum. Simple serviceability, small dimensions, light weight and easy handling of the chest ascender underline its unique utility value and high safety.

CHEST UP ASCENDER can be easily used as a chest ascender with all appropriate full-body harnesses.

ROPER SAFE

FALL ARREST DEVICE

SWR001

Weight:	***162 g (178 g with ROPER CLIP)***
Rope Diameters:	***11 – 12 mm (EN 1891)***
Material:	***Aluminium Alloy***
Norm:	***EN 567***

A simple but highly effective fall arrest device designed for ropes with diameters between 11 to 12 mm. ROPER comes equipped with the ROPER CLIP as added insurance, which, when used properly in the event of a fall, substaintially eliminates the possibility of continuous dragging of the fall arrester on the rope. At the same time, it provides safer rappelling when using two-rope techniques.

ROPER CLIP can be purchased seperately ZWR002.
Locking wheel regulates the aount of friction from the ROPER on the rope.

CARGO ROLL

CVR055

Weight:	***796 g***
Size:	***55 l***

An improved carry bag that comfortably enables you to carry your load on your back. The bag closes by rolling down the opening and fastening it closed with a light-weight aluminum buckle. The Cargo bag is made of waterproof and lightweight material. Two loops for easy carrying, adjutable shoulder straps, and one long strap for hauling.

FAST BAG

CWV009

Weight:	***390 g***

Rope bag for fast descents, usable in tough conditions where it is not possible or desirable for the rope to be on the ground. It can fasten to the waist, the thigh, or the calf. Adjusting the plastic buckles can be done on either side of the buckles making it functional on either the left or right leg.

If the rope is shorter and does not fill the entire space of the Fast Bag, included compression straps can be used to reduce the size of the bag quickly. At the bottom of the bag, on the outside, there is a strap for upending the bag to remove the rope quickly. On the inside of the bag at the bottom, there is a loop for attaching a rope end. There are small holes in the bottom to remove water when necessary. When needed, the bag can be quickly detached and discarded by undoing a plastic buckle at the waist. The waist connection is detachable and can be purchased separately as a spare part.

Maximum length of rope is 60 m of 11 mm rope. Drawcord closure.

LIFE TIME OF PRODUCTS

Work Harnesses	*10 + 5 years storage*
Textile Products	*10 + 5 years storage*
Ropes	*10 + 5 years storage*
Helmets	*10 + 5 years storage*
Metal Products	*Restricted by wear and tear*
*Metal Products with Plastic Parts ****	*10 + 5 years storage*

**** where plastic parts have a direct impact on the functionality (closures, stoppers…)*

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ROCK EMPIRE s.r.o.
Nádražní 712
407 22 Benešov nad Ploučnicí
Czech Republic

Tel.: +420 412 704 168

E-mail: info@rockempire.cz

PRODUCTION ROCK EMPIRE TEAM:
TECHNICAL CONSULTANT:
Martin Riedl, Jan Zíma, Zbyněk Homola, Amy Veselá

EDITOR: Eva Bellová

PHOTO: Jiří Chaloupka, Eva Bellová, Jaroslav Dunovský

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