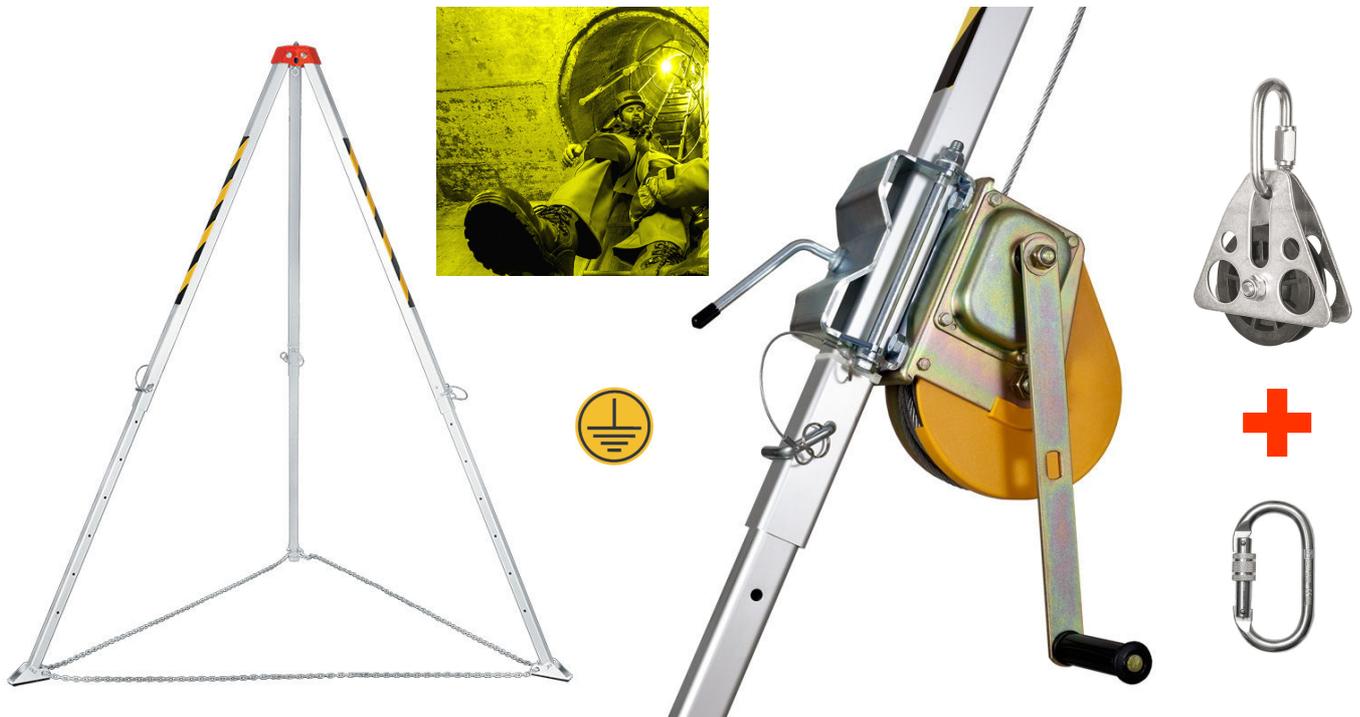


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FICHE TECHNIQUE

REF HPRUP50220



Description :

Treuil récupérateur manuel, pour la descente et la montée de personnes. Actionné depuis la surface par un second opérateur. Composants en acier traité. Frein automatique. Livré avec platine de fixation et 20 m de câble. Compatible avec le trépied HPTM9. Fourni avec une poulie de renvoi + un mousqueton ovale acier à vis. Utilisable en zones EX.

Utilisation :

Travaux en hauteur avec risque de chute verticale, particulièrement dans les espaces confinés : puits, silos, réseaux d'assainissement...

Conformité à la réglementation :

Réglementation EPI 2016/425

Norme EN1496 : 2006 Classe B - Dispositifs de sauvetage par élévation.

Caractéristiques :

- Capacité de charge (utilisation avec EPI) : 140 kg.
- Capacité de charge (levage) : 500 kg.
- Charge de rupture : 1800 kg.
- Câble : 6x19 + NFC
- Diamètre de câble : 6,3 mm.
- Rapport d'engrenage : 1:5.
- Poids : 13,00 kg.

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QUALITY MANAGEMENT SYSTEM



ISO 9001:2015
AQAP 2110:2016

- Carries out research and development as well as commissioning, research services, expertise and manufacturing for chemical safety, state defense and security and industry: plant protection agents, biocide agents, veterinary agents, high-energy materials including explosives and light organic synthesis. Elaboration of evaluation and reports for plant protection agents and other active substances.



- Elaboration of analytical patterns for organic substances in pure and dilution forms.

GOOD LABORATORY PRACTICE



- Toxicology investigations
- Eco-toxicology investigations
- Investigations of physico-chemical properties, residues investigation, biodegradability investigation, biocide agents effectiveness evaluation.

ACCREDITATION BY PCA

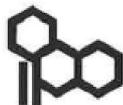


AB 374

For the following research areas:

- explosives, pyrotechnic masses, and powders.
- chemical safety concerning introduction of chemical substances and agents as well as protection against static electricity.]

CONCESSION OF THE
MINISTRY OF THE INTERIOR
AND ADMINISTRATION
No. B – 036/2003



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Grzegorz Łaszkiwicz

Our reference: BC.502.5.18.2018.MW.8

Warsaw, 05.09.2018

Subject: Assessment of capacity of safety tripod TM 9, in terms of protection against static electricity

On the basis of the results of control tests taken upon your order in accordance with letter of 24.05.2018 (Protocol IPO no. 18/BCE/2018) it is concluded that:

For the requirements of protection against static electricity

Safety tripod TM 9 [Ref. no. AT011] with the following devices:

- rescue lifting device RUP 502 [Ref. no. AT050]
- retractable type fall arrester CRW 300-G [Ref. no. CRW300-G] mounted on tripod leg using adapter AT 171 [Ref. no. AT171] or anchor point by means of detachable carabiner AZ017 [Ref. no. AZ017]
- retractable type fall arrester CRW 200-G [Ref. no. CRW200-G] mounted to anchor point by means of detachable carabiner AZ017 [Ref. no. AZ017]
- retractable type fall arrester CRW 200-G [Ref. no. CRW200-G] mounted to anchor point using holder AT 173 [Ref. no. AT173]

- thickness of coating (paint) on metal casings of retractable type fall arresters CRW 300-G [Ref. no. CRW300-G] and CRW 200-G [Ref. no. CRW200-G] and on tripod head not exceeding 0.2mm (requirement according to PN-E-05204:1994 p. 3.2.2.1 h),
- area of warning labels on tripod legs not exceeding 50cm² (requirement according to PN-E-05204:1994 p. 3.2.2.1 f) and
- an effective earthing of the assembly of devices when in use (requirement according to PN-E-05204:1994 p. 3.2.2.3),

can be used in explosion hazardous areas 1, 2, 20, 21 and 22, classified in accordance with Regulation of the Minister of Economy on minimum requirements for safety and health protection at work related with a potential risk of occurrence of an explosive atmosphere in the workplace - Dz. U. 2010 r. No. 138, item 931, in which media of minimum ignition energy MEZ > 0.1mJ are operated.

In particular, the specified products are allowed to be used safely, in particular, in the presence of methane and coal dust, especially - in climatic conditions prevailing in underground mines (excavations assigned to "a", "b" and "c" explosive level of methane and to "A" and "B" coal dust explosive limit).

This statement is issued as it was found that products in question virtually cannot become charged with static electricity in specific conditions of their use.

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Note: All metal elements of the devices producing capacitance above 10 pF should be interconnected to form a continuous electrical circuit with a resistance of no more than 100 Ω . When using the devices in explosion hazardous area make sure that the devices are effectively earthed before use. An appropriate notice should be included in Instructions for use of the device.