

▶ NTREALU2

Safety tripod for work in confined spaces



Technical specifications

▶ Safety tripod

- Material: aluminium alloy.
- Tripod load capacity: 200 kg.
- Static resistance > 1000 daN.
- Breaking strength: 22 kN.
- Height adjustable from 1472 to 2295 mm.
- Circular support base with a diameter of 1402 to 2132 mm.
- Dimensions of the tripod when it is folded: length = 1800 mm and diameter = 240mm.
- Weight: 16.5 kg.

▶ Automatic fall arrests

- Validated by testing at 140 kg.
- Galvanized steel cable lanyard Ø 4.5 mm (R> 12 kN).
- Steel casing with epoxy paint coating.
- Engagement speed: 20 m / min.
- Stopping force: <600 daN.
- Activation of the winch by quarter-turn knurled button.
- Winch activation light.

▶ Hoisting winch

- Maximum capacity 150 kg.
- 4 mm diameter cable.
- Rigid coating in anti-corrosion treated steel.
- Stainless steel spring and pawls.
- Automatic brake.
- Cable lengths: 10, 15, 20 m.

▶ Hinch cable with return pulley

- Return pulley for cable Ø 4 to 6 mm.
- Galvanized steel.
- Breaking strength > 43 kN.
- Weight 870 g.

Product description

The **NTREALU2 tripod** is a temporary anchor device for an easy and fast installation. It is designed for access and rescue in man-holes and confined spaces. It is made from lightweight materials including high strength aluminium.

The base adapts to most standard accesses and the legs are connected by a strap ensuring rigidity of the whole wheelbase. Additional anchor points under the head allow the attachment of pulleys for fall arresters and rescue systems.

▶ Main advantages

- Easy to transport and quick to set up.
- Head made of zinc-plated steel with 4 anchorage points: 1 central (eye bolt) + 3 one sides holes.
- Telescopic design allows the user to adjust the length of the system.
- Foot made of reinforced aluminium and equipped with anti-slip tenon to use on a slippery surface.
- Foot linked by straps for better rigidity.
- Particularly suitable for water treatment interventions (sewer pipes, pumping station etc.).

Associated products

▶ Retractable fall arrest with rescue winch



Fall arrest fitted with a self-retracting steel wire rope line and a braking system with 2 pawls for immediate locking in case of fall. It includes an internal kinetics energy dissipating element.

A rescue winch can be activated after a fall to lift a worker for a safe rescue.

▶ Load hoist



Manual winch for use in lifting or pulling. Adapts specifically to construction tripods and provides a load capacity up to 150 kg. Equipped with an automatic brake to move the load up and down safely.

Rigid anti-corrosion steel coating, available in 3 different lengths (10, 15 or 20 meters).

▶ Winch cable with return pulley



Galvanized steel pulley for cable passage, mainly intended for temporary lifting or cable traction installations, requiring the rapid installation and / or removal of the pulley.

It can be secured to a fixed or mobile point having the necessary resistance to the applicable force.