TECHNICAL SHEET

tracpode 150kg

Ref.: T- 2273/EN
Revision: 02
Date: 12/2020

APPLICATION

tracpode is a temporary anchor point, tested to stop the fall of two operators weighing 150 kg each; encompassing the weight of their equipment and tools. It permits to two operators to work in safety.
It may also be used as an anchor point for material lifting, with the capability to raise a maximum load of 500 kg.
It can be folded up and is small enough to be transported in light site vehicles.
It is easy to handle.
tracpode 150 kg is intended for persons who need to access confined spaces such as storage silos, sewers, etc.



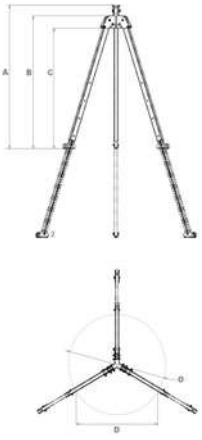


TECHNICAL CHARASTERISTICS

The main characteristics of tracpode 150 kg are:

- Made of aluminium
- Weight with no accessories: 23 kg.
- The maximum height under the head is adjustable from 1.78 m to 2.73 m.
- Depending on its height, the distance between any two feet varies from 1.03 to 1.58 m.
- The length of the legs can be extended in increments of 20 cm.
- Each leg can receive, via a Tractel® leg bracket, a blocfor™ R 20/30 fall-arrest system or a caRol™ R 250 or a caRol™ TS 250 winch.
- To ensure that winching can be performed at an optimal height, there are three possible mounting locations on the leg of the tracpode: top, middle and bottom.
- When a fall arrester or a caRol™ winch is fitted to one of the legs of the tracpode, a PPE pulley kit or a lifting pulley kit must be fitted to the head.
- The head of the tracpode is fitted with three spacer bushes, one for each leg, that prevent the tracpode's legs from moving past their “open” position.
- The feet of the tracpode 150 kg are fitted with non-slip pads made of vulcanised rubber. Holes in these pads can be used to secure the feet to the ground using fasteners or anchor bolts
- A strap can be fitted through the feet of the tracpode. This strap secures the base of the tracpode to prevent the feet splaying out due to the forces generated by the weight (mandatory for loads above 250 kg)

Position	Height with pulley(A)	Height without pulley(B)	Height under head(C)	Distance between two feet (D)	Maximum diameter of hole in ground (Ø)
Closed.	1.88 m	1.76 m	0	0	0
Opening No. 1	1.78 m	1.66 m	1.53 m	1.03 m	1.20 m
Opening No. 2	1.97 m	1.85 m	1.72 m	1.14 m	1.33 m
Opening No. 3	2.16 m	2.04 m	1.91 m	1.25 m	1.46 m
Opening No. 4	2.35 m	2.23 m	2.10 m	1.36 m	1.59 m
Opening No. 5	2.54 m	2.42 m	2.29 m	1.47 m	1.72 m
Opening No. 6	2.73 m	2.61 m	2.48 m	1.58 m	1.85 m



DESCRIPTION

tracpode 150kg is easy to set up. Due to its size, it is well suited to use as a mobile anchor point for working in confined spaces, handling loads and performing rescue operations.
It is a temporary anchor point which enables two operators, each weighing up to 150 kg, to work safely.
It complies with standard EN 795 (Type B) and TS16415 (multi-user, 150 kg)
It is the only tracpode 150 kg on the market which has been approved in this configuration

The design of the tubular legs ensures that the system is both strong and very stiff.
The adjustment pins of the extendible legs are attached permanently to the tubular sections by small cables to keep all the components of the assembly together.

The Tractel® tracpode is one of the very few temporary anchor points to have been approved by a regulatory body as a device to which Fall arrest, Rescue and Lifting systems can be connected.
It is certified for use as an anchor point for Fall arrest, Rescue and Lifting systems with a WLL of 250 kg with no strap fitted, which greatly facilitates personnel movements around the tracpode.
Its small size (1.88 m with a pulley and 1.76 m without) and low weight (23 kg without pulleys) makes it easy to transport and quick to set up.

NORM

- Conform to the EN 795-B:2012
- Conform to the CEN/TS 16415
- Conform to the machine directive 2006/42/CEE

CODE

Product Codes	Product Description	EAN Codes
273739	tracpode 150 kg with no pulley	3600232737391
273749	tracpode 150 kg with 1 PPE pulley	3600232737490
273769	tracpode 150 kg with 2 PPE pulleys	3600232737698
273759	tracpode 150 kg with 1 lifting pulley	3600232737599
273779	tracpode 150 kg with 1 PPE pulley +1 lifting pulley	3600232737797
273789	tracpode 150 kg with 2 PPE pulleys +1 lifting pulley	3600232737896
276069 +051042	caRol™ R 250 kg winch with leg bracket + 20-m cable	3600232760696 3600230510422
276079 +051052	caRol™ R 250 kg winch with leg bracket + 30-m cable	3600232760795 3600230510521
200378	caRol™ leg bracket	3600232003786
051042	20-m cable for caRol™ R	3600230510422
051052	30-m cable for caRol™ R	3600230510521
200368	blocfor™ leg bracket	3600232003687
075492	blocfor™ 20R galva without leg bracket	3600230754925
075502	blocfor™ 30R galva without leg bracket	3600230755021
196968	PPE pulley kit	3600231969687
196958	Lifting pulley kit	3600231969588