




Setting up

Remove locking pins, open out the legs and replace the locking pins. To remove the locking pins pull up the 'nose' of the pin, rotate nose 90 deg. so that it is in line with the pin then remove it from the hole. Refitting is reverse of removal. Place Tripod in position. Adjust legs for stability (even when locked in place the legs have a small amount of adjustment). The height of the Tripod may be adjusted before or after it is erected. Legs may be set to different heights to provide stability on uneven ground. Ensure that the securing pins are correctly fitted before any load is applied.

On loose or soft surfaces, the feet may be hinged upwards in line with the legs so that the points dig in to provide stability.

Loading

Only the two anchor points shown should be used. The Tripod has a WLL of 300Kg with a 10:1 safety factor, assuming the Tripod is set up on a stable, level surface. It is suitable for two simultaneous users (marked  on the tripod). It will not deflect appreciably at this load. This is the maximum total load for the device and may be applied through one anchor point or a combination of both. Loads must only be applied downwards within the 'footprint'. Always avoid dynamic forces (shock loads). If used as an anchor for fall arrest, ensure the system limits the force on the user to 6kN. If used on unstable ground it is recommended that the base of the legs are restrained. Thread the strap through rings on base of legs and tighten to remove slack.

Guying down

To provide stability in certain locations the Tripod may be lashed/guyed down to suitable anchors. The three holes in the top of the head provide attachment points for this. Guying down should only be done to provide stability, it should not be used to support the Tripod in places where it would not stand freely. The rings on the bottoms of the legs must not be used as attachment points.

Leg Anchor Point

An optional leg anchor point is also available and may be supplied fitted with accessories such as winches etc. Instructions for these are provided separately.

Fitting the leg anchor point:

1. Remove the adjustment pin on the required leg.

Warnings

- Only the two attachment points shown should be used.
- Always avoid dynamic forces (shock loads).

2. Place the bracket over the leg and refit the leg adjustment pin through the lower hole in the bracket.
3. Fit the larger pin through the upper hole in the bracket.
4. Multiple leg anchor points may be used, providing the loading limits for the Tripod are observed.

