

# TR3 TRIPOD

TECHNICAL DATA SHEET - ISSUE 4



Ultra lightweight, tough, and with a durable alloy construction, the TR3 tripod is primarily to be used as Personal Protective Equipment, to provide access or fall protection in confined space environments. It offers either an anchorage for suspended work, or a secure Fall Arrest point if accessing via alternate means, for example a ladder. The TR3 also provides anchorage for one winch operative/supervisor standing next to the tripod.



### Crown Detail

As standard, the TR3 comes with 2 x spring loaded pulleys, and 1 x eyebolt. Up to 3 of each can be fitted on request.



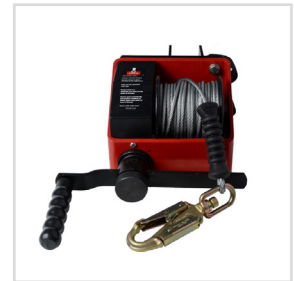
### Auto Locking Leg

Legs are locked in the open position automatically during use and easily disengaged for folding.



### Captive Pins

Legs are height adjustable using detent pins which are secured to tripod using PVC coated keeper wires.



### WG-01 Hand Winch

The TR3 tripod can be fitted with a 65ft/20m worm gear winch, in conjunction with FABXR, for suspended work.



### Robust Pivoting Spiked Feet

Tripod fitted with pivoting feet with hot bonded rubber soles for soft or hard surfaces. Includes slot for anti-splay webbing strap.



### FABXR and FABXR-DB

TR3 can be fitted with FABXR/FABXLR and FABXR-DB/FABXLR-DB for emergency rescue with the user descending via a ladder.

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Prod. Code	Description	Weight
32200	Height Adjustable TR3 Tripod & carry bag	37.5lbs/17kg
32208	Storage/carry bag for TR3 Tripod	2.2lbs/1kg
32205	Tripod, bag, 65' winch, winch adaptor bracket, 60' galvanized cable SRLR & SRLR adaptor bracket	99lbs/45kg
32206	Tripod, bag, 65' winch, winch adaptor bracket, 100' galvanized cable SRLR & SRLR adaptor bracket	120lbs/54kg
32207	Tripod, bag, 65' winch & winch adaptor bracket	71lbs/32kg

Position A = Max extension with bracket fitted  
 Position B = Min extension with bracket fitted  
 Position C = Min extension - no bracket (connect to eyebolt only)

Position	Hr	HE	D
A	94	87	56
B	71	63	39
C	71	63	39

All measurements in inches  
 HT = Height to top of TR3 crown  
 HE = Height to bearing point of eyebolt  
 D = Diameter to inside of feet

### Features

- **Height Adjustable**  
See table
- **Footprint Diameter**  
See table
- **Folded Length**  
5ft/1.5m (excluding bag)
- **Anti-splay Webbing**  
Anti-splay webbing prevents the tripod legs from splaying under load
- **Materials**  
Legs- Aluminum alloy  
Crown - powder coated cast Aluminum  
Pins & fixings - steel or stainless steel
- **User Weight**  
Fall Arrest: Single user max 310lbs/141kg (+ 1 operator) If used in assisted rescue, maximum combined worker capacity: 620lbs/281kg  
Goods carrying: (550lbs/250kg)

### Standards

- ANSI Z359.18-2017
- OSHA 1910 & 1926 Subpart M

