



An ISO 9001 : 2015 Certified Company

DOUBLE PULLEY TRIPOD

Ref: SF-TP-800 (DP)

VIRAJ Tripod has been designed for confined space entry / retrieval applications. Its simplistic design allows the easy set up providing the user a means of controlled ascent and descent in minimal time

FEATURES

- Double integral head mounted pulleys which is permanently incorporated in the cast aluminum head of the Tripod and provides independent passing over of cable from a Winch and a Retrieval Block.
- One auxiliary 5000 lbs eye bolts as attachment points.
- Every Tripod is provided with installed mounting bracket.
- Adjustable height from 45.2" to 84.85"

HOW TO USE

- Refer User Instruction

LOAD CAPACITY

Maximum Load Capacity

- Personal 310 lbs.

MATERIAL

- Tripod Legs : Material Alluminium Allow
Finish Anodized
- Cast Head : Material Alluminium Allow
Finish Powder Coated
- Eye Bolt & Locking Pins : Material Stainless Steel Finish
Polished

WEIGHT

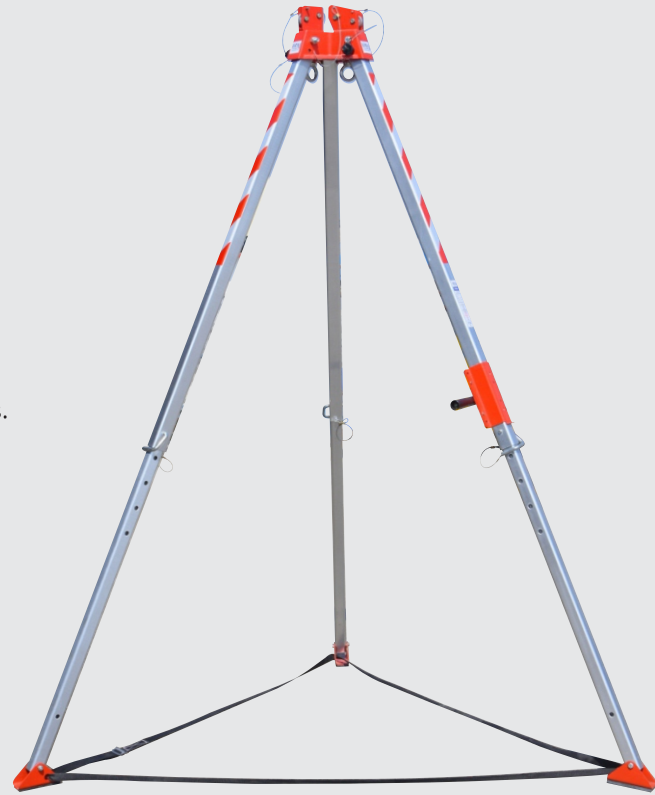
- 28.000 lbs ± 0.2 lbs.

RELEVANT STANDARDS

- 5000 lbs

RELEVANT STANDARDS

- Meets or Exceeds ANSI Z359.18-2017.



LENGTH	SPECIFICATION	COMPLIANCE
7 ft.	<ul style="list-style-type: none"> ■ Fully adjustable telescopic legs, adjustable height from 45.27" to 84.65". ■ Wheelbase (Footprint) : 59" Diameter. ■ Weight : 28 lbs appx. ■ Maximum load capacity : 500 kgf. 	ANSI Z359.18-2017
10 ft.	<ul style="list-style-type: none"> ■ Fully adjustable telescopic legs, adjustable height from 78.80" to 114.17". ■ Wheelbase (Footprint) : 71" Diameter. ■ Weight : 33 lbs appx. ■ Maximum load capacity : 500 kgf. 	

TECHNICAL DATA SHEET

FALL PROTECTION EQUIPMENTS



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WINCH

Ref: SF-WN-801

VIRAJ galvanized wire cable personnel/material related bi-directional winch for confined spaces. Equipped with the Mounting plate and hardware for mounting to VIRAJ Tripod (ANSI)

DESIGN

- Material or man lifting escue winch.
- To be used for raising or lowering of personnel or material into confined space
- Galvanized steel wire rope of 3/16".
- Equipped with bolting pictue or obussst fitting on the Tripod SF-TP-800
- Handle rotating mechanism for lifting or lowering.

BODY

- Material Galvanized steel
- Finish: Powder Coated

RATED LOAD CAPACITY

- 310 lbs

WEIGHT

- SF-WN-801 (65) :- 18.055 lbs ± 0.2 lbs.
- SF-WN-801 (82) :- 19.180 lbs ± 0.2 lbs.
- SF-WN-801 (100) :- 23.809 lbs ± 0.2 lbs.
- SF-WN-801 (130) :- 26.014 lbs ± 0.2 lbs.

RELEVANT STANDARDS

- Meets or Exceeds ANSI Z359.4-2013





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TALON-R (SRL-R) with Retrieval System

Ref: SF-RFA-40FT(R) to SF-RFA-60FT(R)

TALON-R 40 to 60 FT' Wire/Cable Retrieval SRL with High Impact Strength Polymer Housing with Built-in Handle, swivel eye at anchorage end, other end with load indicator swivel snap hook. Includes one (1) quarter turn locking Karabiner SF-1101 A(C).

DESIGN

- The locking pin on the side of the casing at the base of the handle allows this dual system to work in independent fall arrest & winch modes.
- The dual mode helps easy movement of user while working in confined spaces.

LENGTH

- 40 to 60 ft.

PHYSICAL PARAMETERS

- Quick activating breaking mechanism components.
- Robust & durable plastic casing
- Has swivel anchorage eye at anchorage end
- Steel snap hook at retractable end (Our ref. SF-1404 as per ANSI Z359.12-2009 gate strength 3600 lbs.
- Galvanized steel wire rope

CABLE

- Material: Galvanized steel wire rope Ø3/16 Inches
- Minimum Breaking strength: 3600 lbs.

WEIGHT

- SF-RFA-40FT (R) :- 19.510 lbs ± 0.22 lbs.
- SF-RFA-50FT (R) :- 20.062 lbs ± 0.22 lbs.
- SF-RFA-60FT (R) :- 20.995 lbs ± 0.22 lbs.

USER CAPACITY

- ANSI User Capacity: 310 lbs. Max.

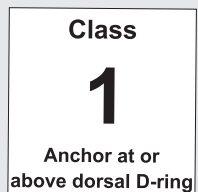
RELEVANT STANDARDS

- Meets or Exceeds ANSI Z359.14-2021 CLASS 1, and ANSI Z359.14-2021 SRL-R



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TALON-R (SRL) with Retrieval System

Ref: SF-RFA-70FT(R) to SF-RFA-100FT(R)

TALON-R 70 to 100 FT' Wire/Cable Retrieval SRL with High Impact Strength Polymer Housing with Built-in swivel eye at anchorage end, other end with load indicator swivel snap hook. Includes one (1) quarter turn locking Karabiner SF-1101 A(C).

DESIGN

- The locking pin on the side of the casing at the base of the handle allows this dual system to work in independent fall arrest & winch modes.
- The dual mode helps easy movement of user while working in confined spaces.

LENGTH

- 70 to 100 ft.

PHYSICAL PARAMETERS

- Quick activating breaking mechanism components.
- Robust & durable plastic casing
- Has swivel anchorage eye at anchorage end
- Steel snap hook at retractable end (Our ref. SF-1404 as per ANSI Z359.12-2009 gate strength 3600 lbs.
- Galvanized steel wire rope

CABLE

- Material: Galvanized steel wire rope Ø3/16 Inches
- Minimum Breaking strength: 3600 lbs.

WEIGHT

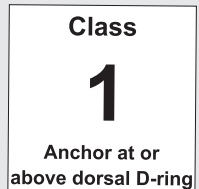
- SF-RFA-70FT (R) :- 32.518 lbs ± 0.22 lbs.
- SF-RFA-80FT (R) :- 33.180 lbs ± 0.22 lbs.
- SF-RFA-100FT (R) :- 33.730 lbs ± 0.22 lbs.

USER CAPACITY

- ANSI User Capacity: 310 lbs. Max.

RELEVANT STANDARDS

- Meets or Exceeds ANSI Z359.14-2021 CLASS 1. and ANSI Z359.14-2021 SRL-R



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Mounting Bracket For Retrieval Block

Ref: SF-17(26)

DESIGN

- Mounting bracket designed to mount Retrieval block 20R & 30R.

MATERIAL

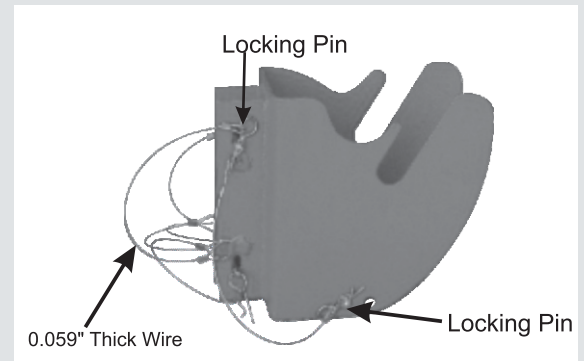
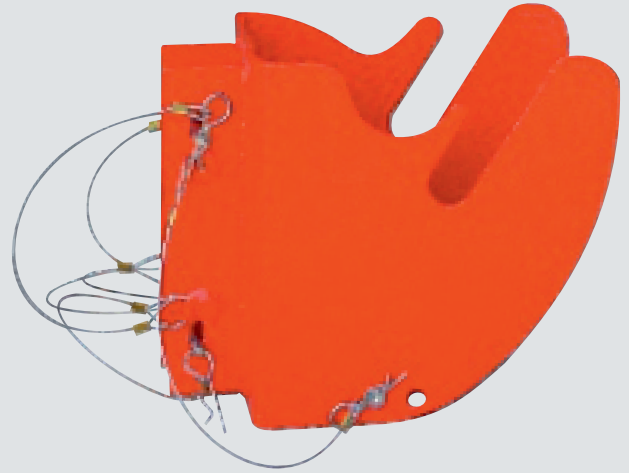
Alloy Steel

FINISH

Powder Coated.

WEIGHT

- 10.516 lbs±0.20 lbs



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