# MSA Confined Space Entry Kit





## The MSA Tripod Easy to Use. Durable. Versatile.

The MSA Tripod is very easy to use. Simple setup makes the process quick and promotes correct operation. Ease-of-use features:

- · Legs automatically lock in open position for added safety.
- Maximum height indicator provides quick and easy identification of maximum leg extension length.
- Accessories attach to any leg for faster setup.
- Aluminium leg and head design reduces weight, improving portability.
- Telescoping legs (up to 8 ft. high) do not tangle when unit is collapsed for easier transportation and storage.

#### Durable

A tripod needs to hold up well under use, and the MSA Tripod does. Built for durability, the unit features:

- Skid-resistant feet with built-in leg base support strap that improves stability and strengthens entire system.
- Cut-resistant pin retention chains to enable extended service life.
- Internal leg-locking mechanism prevents accidental disengagement during use and reduces possibility of damage to mechanism during use or while in storage.

#### Versatile

If ease-of-use and durability aren't enough, the MSA Tripod offers great versatility:

- Leg base support strap also serves as convenient carry strap.
- Tripod legs feature 4" incremental adjustments with easy-to-insert ball detent pins.
- Unit is backwards-compatible with Lynx® Hoist, Lynx® Rescuer, no need to purchase new equipment or undergo costly upgrades.



#### **MSA Winch**

The MSA Winch is rugged, versatile and economical for lifting, lowering and positioning of personnel and materials within confined space applications. Designed for maximum 140kg workload for personnel and 225kg for materials (20:1 design factor), the MSA Winch is built with tough thermoplastic housing to ensure high performance within the harshest environments. Winch offers integral, ergonomic carry grip and unique, foldable handle for simple storage. Patent pending bracket design allows for easy, rapid assembly.

#### Features & Benefits

- Patent-pending bracket attachment for easy installation
- Ergonomic carry grip
- · Foldable crank handle
- Includes integral RFID technology
- Includes self-locking swivel 36C snaphook
- EN 1496-Class B

MSA WINCH	10147296	Stainless Steel Cable, 20m
	10154688	Stainless Steel Cable, 30m



## Rescue Safe Retrieval System

The Rescue Safe Retrieval System is primary used for raising and lowering people or equipment in rescue, industrial work access and confined space applications.

#### Features & Benefits

- Doubles as a work positioning system featuring an overspeed locking brake to position the user in place.
- Hand ascender included for aiding the operation and acts as a fail-safe brake.
- $\bullet$  Includes an anchor strap for alternative anchorage point selection use
- Offered as a 3:1 or 4:1 mechanical advantage system

RESCUE SAFE RETRIEVAL SYSTEM	10156630	3:1 Mechanical Advantage, 15m Travel
	10156631	3:1 Mechanical Advantage, 20m Travel
	10156632	3:1 Mechanical Advantage, 30m Travel
	10156636	4:1 Mechanical Advantage, 15m Travel
	10156637	4:1 Mechanical Advantage, 20m Travel
	10156634	4:1 Mechanical Advantage, 30m Travel





#### **MSA Rescuer**

MSA Rescuer provides fast, easy and intuitive fall protection with integral bi-directional retrieval capability. Not only does the MSA Rescuer arrest the fall, its retrieval capability allows the fallen worker to ascend or descend to a safe location. This durable, economical addition to the MSA Series of products offers fast installation and setup, ideal for applications where time and ease of use are a priority. The MSA Rescuer is also a stand-alone retractable device, as the carrying handle may be used as an anchorage attachment.

#### Features & Benefits

- User capacity up to 140 kg for personnel
- Stainless steel 3/16" wire rope
- Integral mounting bracket
- · Colour-coded switch for retrieval mechanism activation
- Ergonomic, stainless steel carry handle can also be used as anchorage connection point
- Built in shock absorber
- Robust aluminium housing with thermoplastic bumpers
- · Self-locking swivel snaphook with load indicator
- Stow-able, foldable crank handle
- RFID-enabled
- Certified to EN 360, complies with AS/NZS 1891.3



MSA RESCUER 10158192 MSA Rescuer, Stainless Steel Cable, 15m

## Confined Space Entry Kits

Confined Space Kits come complete with all the essentials required for a safe entry, exit and retrieval from a confined space. Intuitively designed, the MSA range of products minimises extensive user training and setup time by being simple, easy to use and fast to assemble. Kits come standard with a V-FORM Standard Full-Body harness, MSA Tripod, duffel bag and spreader bar.

Kits include all components required for assembly.

Highlighted kit is the version in stock with Dynamic Rigging Hire

### Confined Space Entry Kit with MSA Winch and MSA Rescuer

PART NO.	8'Tripod	15m MSA Rescuer	20m MSA Winch	Pulleys	Karabiners	V-FORM Standard Full Body Harness	MSA Spreader Bar	MSA Tripod Duffel Bag
768392				2	2			

### **Confined Space Entry Kits with Rescue Safe Retrieval System**

PART NO.	8'Tripod	Rescue Safe Retrieval Rope Kit 3:1, 15M Travel	Rescue Safe Retrieval Rope Kit 4:1, 15M Travel	V-FORM Standard Full Body Harness	MSA Spreader Bar	MSA Tripod Duffel Bag
767790						
767791						

## **Confined Space Entry Kit with MSA Winch**

PART NO.	8'Tripod	20m MSA Winch	30m MSA Winch	Pulleys	Karabiners	V-FORM Standard Full Body Harness	MSA Spreader Bar	MSA Tripod Duffel Bag
767939				1	2			
768017				1	2			

## **Confined Space Entry Kit with MSA Rescuer**

PART NO.	8'Tripod	15m MSA Rescuer	Pulleys	Karabiners	V-FORM Standard Full Body Harness	MSA Spreader Bar	MSA Tripod Duffel Bag
768384			1	2			





## Confined Space Entry Kit Components





## Replacement Parts & Accessories

REPLACEMENT PARTS		MSA Tripod (8 ft)
& ACCESSORIES	10105612-SP	Leg base support strap
	765007	Karabiner, Screw gate, Alloy 15mm gate
	506222	Pulley
	10101117	Replacement shoe
	10169369	Tripod duffel bag

## Technical Specs for MSATripod

MAXIMUM HEIGHT OF TRIPOD	2.4m to top of tripod head 2.3m under tripod head
WEIGHT	45 lbs. (20 kg)
FOOT (SHOE)	Clear chromate zinc-plated steel with skid-resistant rubber tread
APPROVALS	ANSI Z359.1, EN 795 and OSHA regulations
MATERIAL HEAD LEG	
MAXIMUM PERSONNEL CAPACITY	400 lbs. (182 kg)
MAXIMUM MATERIAL CAPACITY	620 lbs. (280 kg)
MINIMUM VERTICAL STATIC STRENGTH	5,000 lbs. (22.0 kN)

Note: This Bulletin contains only a general description of the products shown. While uses and performance capabilities are described, under no circumstances shall the products be used by untrained or unqualified individuals and not until the product instructions including any warnings or cautions provided have been thoroughly read and understood. Only they contain the complete and detailed information concerning proper use and care of these products.

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