

Confined Space Entry **System**

MSA Fall Protection Solutions for Confined Space Entry



*Because every life has a **purpose...***

MSA Workman Line of **Confined Space Equipment**

MSA Workman Tripod

The MSA Workman Tripod may be used for fall arrest, rescue, retrieval or evacuation, depending on which attachment elements are included. Certified to EN 795.

- Legs automatically lock in the open position for added safety
- A maximum height indicator provides quick and easy identification of the maximum leg extension length
- Accessories can attach to any leg for faster set up
- Aluminium leg and head design reduces weight (19.5 kg), improving portability
- Telescoping legs (up to 2.45 m high) do not tangle when the unit is collapsed
- Skid-resistant feet with built-in leg base support strap improve stability and strengthen the entire system
- Internal leg-locking mechanism prevents accidental disengagement during use
- Optional nylon bag for protection during transport and storage
- 4 attachment points: the central swivel eye is for winch or personal fall arrest systems, the side-mount swivel eyes are for accessories such as a pulley for MSA Rescuer or SRL
- Tripod legs feature 10 cm incremental adjustments with easy-to-insert ball detent pins
- The leg base support strap also serves as a convenient carrying strap



MSA Workman Winch

The MSA Workman Winch has been designed for lifting, lowering, and positioning of personnel and materials. Furthermore it allows for non-entry rescue of a confined space entrant. Certified to EN 1496.

- Tripod pin connection fits directly onto the tripod requiring no additional bracket or tools
- Level wind mechanism keeps cable evenly spooled on hub
- Built-in clutch prevents injury if worker becomes snagged
- Double braking system provides secondary protection
- Built-in energy absorber keeps forces below 6 kN
- RFID chip allows easy tracking of the device
- Practical carrying bag for easy and convenient transport

The installation of the Winch requires a pulley and a carabiner (see ordering information).



MSA Workman Utility Harness

The MSA Workman Utility harness provides comfortable protection due to its lightweight components and durable webbing. The integral waist belt and multiple attachment points make it ideal for confined space entry and rescue. Certified to EN 358, EN 361, EN 1497.

- Colour-contrasting thigh and torso straps simplify donning
- Integral waist belt and pad for added comfort
- Fits a wide range of body types and sizes
- Bayonet style leg straps offer fast and easy connection and adjustment
- Multiple attachment points
 - Back D-ring for attachment of MSA Workman SRL
 - Front attachment for connecting to MSA Workman Winch
 - Shoulder loops for raising and lowering a person during rescue (in conjunction with MSA Workman Spreader Bar)
 - Hip positioning D-rings ideal for utility work



MSA Workman Spreader Bar

Connecting to the shoulder loops on the MSA Workman Utility harness, the MSA Workman Spreader Bar can be utilised in rescuing personnel where limited space is available. The attached web loops can be used to secure an incapacitated victim's arms when lifting or lowering. Certified to EN 354.



MSA Workman SRL

When using the MSA Workman Winch for lifting or lowering of personnel, an independent fall arrest system, such as the MSA Workman SRL, is required. With lightweight design, durable thermoplastic housing and impact-absorbing bumpers, the MSA Workman SRL range will provide years of dependable service. Certified to EN 360.

- Integral, ergonomic carrying handle for easier transport and installation
- RFID-enabled product for simplified product tracking and inspection
- 136 kg working capacity for increased versatility
- Swivel snap-hook avoids twisting of the cable during use
- Load indicator alerts users that the MSA Workman SRL has been involved in a fall and needs to be removed from use





Ordering Information

Part No.	Description
MSA Workman Tripod and Accessories	
10116521	MSA Workman Tripod
10129891	Replacement leg strap
10129888	Steel Carabiner
506222	Pulley
10105656	Carrying bag for tripod
MSA Workman Winch	
10147296	MSA Workman Winch, 20 m, stainless-steel cable
10153830	MSA Workman Winch, 20 m, galvanized cable
10147567	MSA Workman Winch, 15 m, stainless-steel cable
10153829	MSA Workman Winch, 15 m, galvanized cable
10147566	MSA Workman Winch, 10 m, stainless-steel cable
10153828	MSA Workman Winch, 10 m, galvanized cable

Part No.	Description
MSA Workman Utility Harness	
10115547	MSA Workman Utility Harness, small
10115548	MSA Workman Utility Harness, medium
10115549	MSA Workman Utility Harness, large
MSA Workman Spreader Bar	
10115550	MSA Workman Spreader Bar, steel snaphook
10115551	MSA Workman Spreader Bar, aluminium snaphook
MSA Workman SRL	
10120722	MSA Workman SRL, 9 m, galvanized cable
10120723	MSA Workman SRL, 9 m, stainless-steel cable
10121776	MSA Workman SRL, 15 m, galvanized cable
10121777	MSA Workman SRL, 15 m, stainless-steel cable

For the complete range of MSA Fall Protection Equipment, please see our **Fall Protection catalog 23-100.2**.

Your direct contact



MSA Europe
Thiemannstrasse 1
12059 Berlin
Germany
Phone +49 (0)30 68 86-0
Fax +49 (0)30 68 86-15 58
E-mail info.de@MSAsafety.com

MSA International
1000 Cranberry Woods Drive
Cranberry Township, PA 16066
USA
Phone +1-724-776-8626
Fax +1-724-741-1559
E-mail msa.international@MSAsafety.com



Subject to change without notice
ID 23-150.2 GB/00