

SELBY ENGINEERING AND LIFTING SAFETY SYSTEMS TEL: 44 (0) 1977 684 600



Advanced Safety Systems



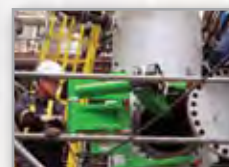
ADVANCED HOIST SYSTEMS



PORTABLE FALL ARREST SYSTEM



COUNTERWEIGHT SYSTEMS



SIDE ENTRY SYSTEM & TANK PODS



POLE HOIST & ACCESSORIES



DIGITAL & BASIC SERIES WINCHES & BRACKETS



TRIPODS & BASIC HOIST SYSTEMS



ADJUSTABLE FREE-STANDING LADDER ACCESS SYSTEM



FREE-STANDING HORIZONTAL RAIL



PORTABLE TANKER ACCESS LADDER SYSTEM

FROM THE WORLDWIDE

EXPERTS

 IN FALL PROTECTION & RESCUE



INDUSTRY EXPERIENCE



Leaders in Confined Space Entry and Retrieval Fall Protection

Confined spaces can be below or above ground and are found on most job sites. Each year many workers are injured or killed while performing their daily work activities in confined spaces. Confined spaces have limited openings for entry and exit which complicates rescue/retrieval and other emergency response services. These often dangerous work environments are enclosed or partially enclosed and not designed or intended for long-term human occupancy. A restrictive confined space can represent health and safety risks to anyone who enters.

Capital Safety is the only global company that has been dedicated entirely to fall protection and confined space entry/retrieval and rescue. Our ISO 9001-2000 certification drives superior engineering, quality manufacturing and unparalleled customer services. Our design and engineering teams excel at finding the best way to keep workers totally safe and comfortable.

Combining experience and knowledge with state-of-the-art outdoor and indoor testing procedures, we produce the most technologically advanced safety equipment in the world. This equipment exceeds both national and international standards, including OSHA, ANSI, CSA, CE and AS/NZS. We call it "creating a higher standard of safety."

Your partner in safety

The highly trained professionals at Capital Safety educate, train and provide extensive long term support to ensure that all aspects of your fall protection program are successful. Choose DBI-SALA brand products—your one-stop for the most comprehensive collection of innovative fall protection products for any confined space application!

Providing a safe means for workers to access and work on all types of Confined Space Safety Systems.

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DBI-SALA & PROTECTA offers a complete array of passive and active fall arrest systems. The basics of every personal fall arrest system can be described as the ABC's of fall arrest.

A-Anchorage

Anchorage means a secure point of attachment (structure) for the fall arrest system.

The type of anchorage varies with the application, the job being performed, the type of installation and the structure available. The anchorage connector provides a means of attaching the system to the anchorage (structure).



B-Body Support

Full body harnesses provide a connection point on the worker for the personal fall arrest system. Depending on the application, they can be used as part of a system to protect the worker from falling and to limit the extent of potential injury in case of a fall.



C-Connectors

Connectors are devices used to connect the worker's full body harness to the anchorage system. Connectors include lanyards, snap hooks, carabiners, deceleration devices and specialty systems such as self retracting lifelines, ladder climbing systems, vertical lifelines and rope grabs.



D-Descent/Rescue

Rescue and retrieval of a fallen worker is a required component of any Fall Protection Program.



ADVANCED HOIST SYSTEMS



The Advanced Series Hoist Systems are designed for manhole and confined space entry/retrieval applications.

These units are constructed of lightweight materials including high-strength aluminum. The Davit pivots for ease of rescue and has a limited adjustment for overhead clearance restrictions.

The lower base adjusts to fit most standard entries. Many other bases are available. Options include lower masts to match overall height requirements.



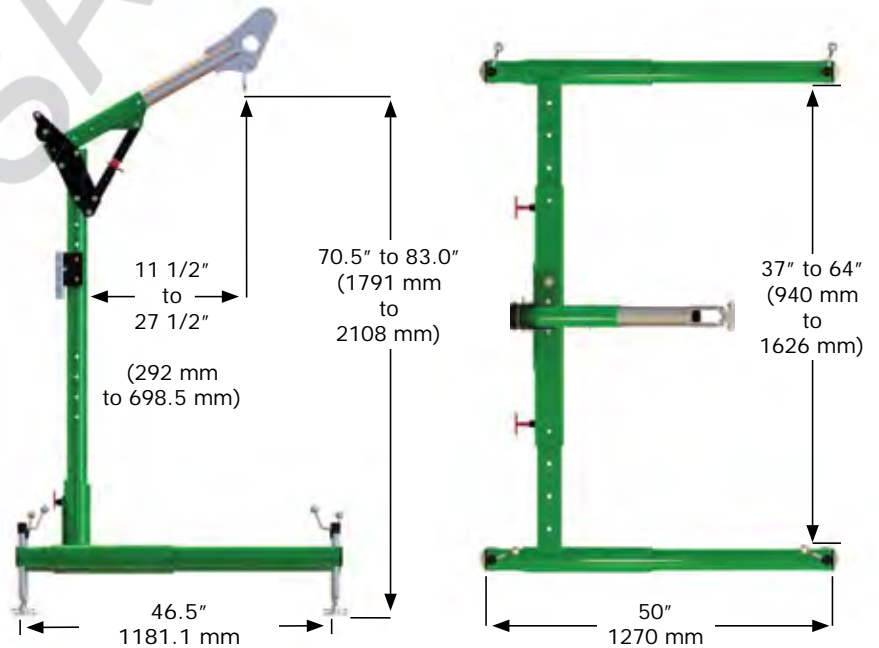
Advanced 5-Piece Hoist System

Model #
8518000

Description
Includes 11 1/2" (292mm) - 27 1/2" (698.5mm) adjustable offset upper mast (8518001), 33" (838mm) lightweight lower mast (8518002), and 3-piece lightweight base (8518005).

Note: Winch not included

Weight: 100 lbs (45.5 kg)





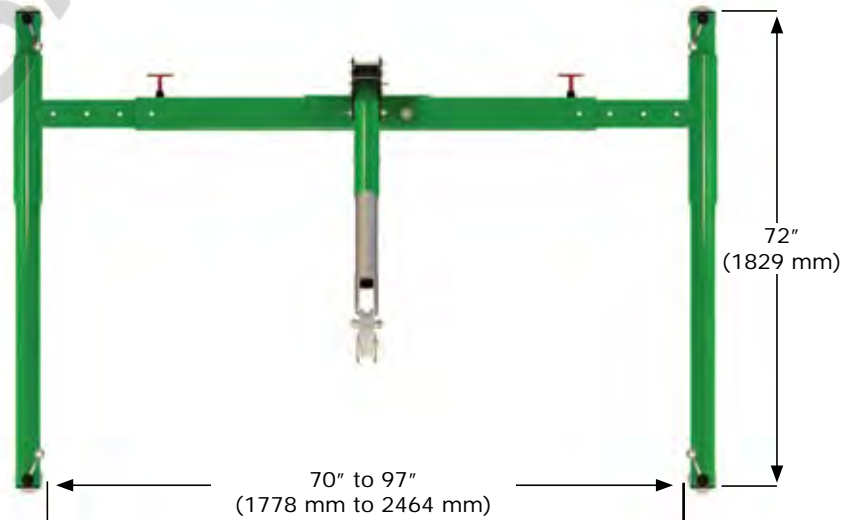
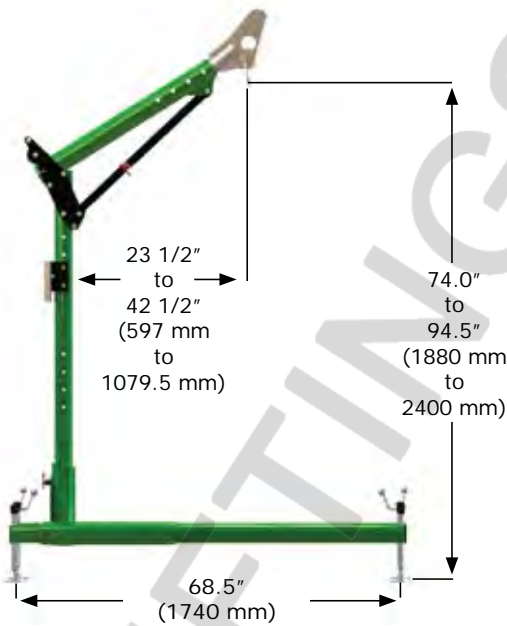
Advanced 5-Piece Hoist System

Model #
8518040

Description
Includes 23 1/2" (597mm) - 42 1/2" (1079.5mm) adjustable offset upper mast (8518006), 33" (838mm) lightweight lower mast (8518002), and 3-piece lightweight base (8518008). Includes winch mount brackets.

Note: Winch not included

Weight: 137.5 lbs (62.3 kg)





ADVANCED DAVIT ARM SYSTEM & COMPONENTS



Variable Offset Davits are designed for use where multiple offset masts are required. The Variable Offset Masts may be equipped with front mounted and/or back mounted winches or SRL's and feature a 5000 lbs (2272 kg) capacity anchor point for fall-arrest anchorage. For applications with overhead clearance restrictions, the adjustable height of the Variable Offset Masts can eliminate the need for custom length masts and mast extensions. The addition of the quick-release pin allows for easy collapsibility and transport

Advanced Davit Arm Systems



1 - FALL-ARREST ANCHORAGE

Davits feature a 5000 lbs (2272 kg) anchor point for fall arrest anchorage.

2 - ADJUSTABLE HEIGHT

Eliminates the need for custom length masts and extensions.

3- WINCH OPTIONS

Davits can be equipped with back mounted winches or SRL's with retrieval capabilities.

4 - LOWER MAST EXTENSIONS

Allow the user to increase the overall anchorage height of the system.

5 - BASE OPTIONS

Several portable and fixed base options are available for complete versatility.

ADVANCED ADJUSTABLE OFFSET DAVITS/UPPER & LOWER MASTS & EXTENSIONS



ADVANCED ONE PIECE ADJUSTABLE OFFSET DAVITS

Model #	Description
8518382	One Piece Adjustable Offset Mast 11 1/2" - 27 1/2" (292 mm - 698.5 mm), Anchor Point Height 66" - 76" (1676 mm - 1930.3 mm)
8518383	One Piece Adjustable Offset Mast 11 1/2" - 27 1/2" (292 mm - 698.5 mm), Anchor Point Height 78" - 88" (1981.1 mm - 2235.2 mm)
8518384	One Piece Adjustable Offset Mast 11 1/2" - 27 1/2" (292 mm - 698.5 mm), Anchor Point Height 90" - 100" (2286 mm - 2540 mm)
8518385	One Piece Adjustable Offset Mast 23 1/2" - 42 1/2" (597 mm - 1079.5 mm), Anchor Point Height 69.5" - 87.5" (1765.3 mm - 2222.5 mm)
8518386	One Piece Adjustable Offset Mast 23 1/2" - 42 1/2" (597 mm - 1079.5 mm), Anchor Point Height 81.5" - 99.5" (2070.1 mm - 2527.2 mm)
8518387	One Piece Adjustable Offset Mast 23 1/2" - 42 1/2" (597 mm - 1079.5 mm), Anchor Point Height 93.5" - 111.5" (2374.9 mm - 2832.1 mm)

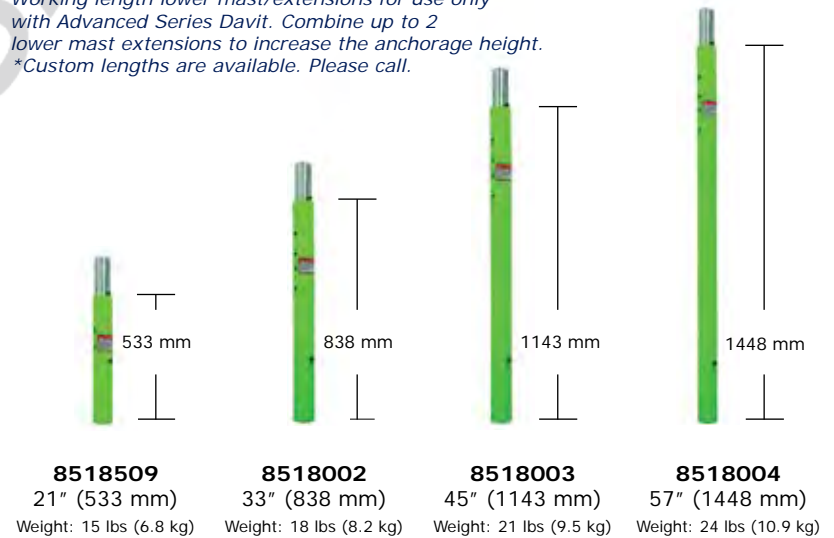
ADVANCED UPPER & LOWER MASTS

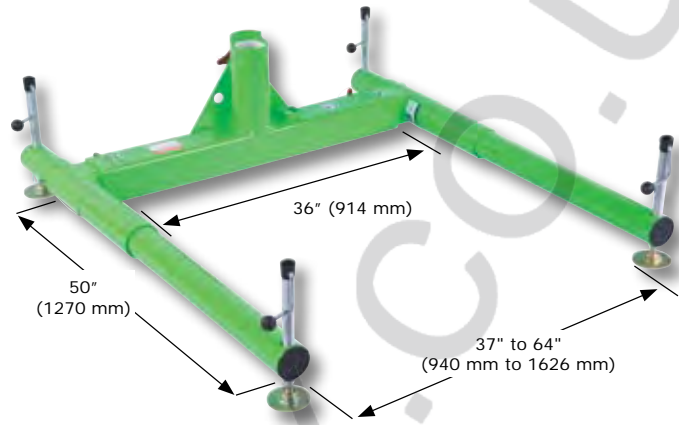
Masts come standard with one set of winch mount brackets to accommodate a DBI-SALA winch or SRL. Additional brackets are available.



ADVANCED LOWER MASTS & EXTENSIONS

Working length lower mast/extensions for use only with Advanced Series Davit. Combine up to 2 lower mast extensions to increase the anchorage height. *Custom lengths are available. Please call.





Advanced 3-Piece Expandable Base For Max. 29" (737mm) Offset

Model #	Description	Weight
8518005	Advanced 3 Piece Expandable Base For Max 29" (737mm) Offset	60 lbs (27.3 kg)

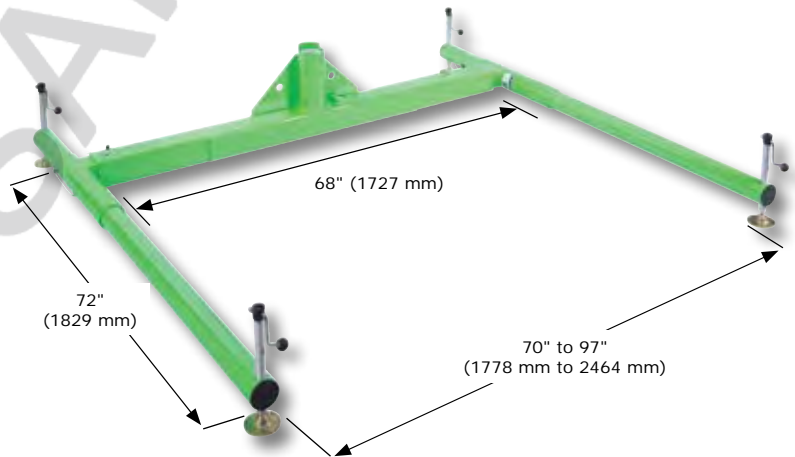
ADVANCED PORTABLE BASES



Advanced Portable and Fixed Bases work with a variety of Advanced Davit Arm and Mast Extensions.

Portable bases are ideal for work areas where frequent set-up and tear down is required.

Fixed bases mount to existing structures.



Advanced 3-Piece Expandable Base For Max. 48" (1219mm) Offset

Model #	Description	Weight
8518008	Advanced 3 Piece Expandable Base For Max 48" (1219mm) Offset	92 lbs (41.8 kg)



Model #
8510501

Description

Manhole Collar - Designed for applications involving frequent setups over similarly sized access openings. Lightweight, powder-coated aluminum construction for portability. Comes with PVC sleeve liner. Custom sizes and shapes available. Please call for more information.

8510520

19.5" (495 mm) Manhole Collar for use on manways 20"-22" (508 mm - 558 mm) in diameter

8510457

21.5" (546 mm) Manhole Collar for use on manways 22"-24" (558 mm - 609 mm) in diameter

8510163

23.5" (597 mm) Manhole Collar for use on manways 24"-26" (609 mm - 660 mm) in diameter

8510633

25.5" (647 mm) Manhole Collar for use on manways 26"-28" (660 mm - 711 mm) in diameter

8510632

27.5" (698.5 mm) Manhole Collar for use on manways 28"-30" (711 mm - 762 mm) in diameter

8510546

29.5" (749 mm) Manhole Collar for use on manways 30"-32" (762 mm - 812 mm) in diameter

8512994

33.5" (851 mm) Manhole Collar for use on manways 34"-36" (863 mm - 914 mm) in diameter

Weight: 35-60 lbs (16-27 kg)



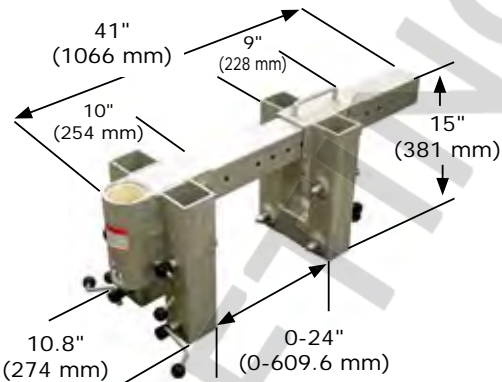
Model #
8510323

Description

Barrel Mount Sleeve with 3.5" (89 mm) Opening

Mild steel construction. Eight independent clamping screws allow temporary installations over edges of shoring cans, walls and other structures. Comes with PVC inner liner. Custom fit openings available.

Weight: 36.5 lbs (16.6 kg)



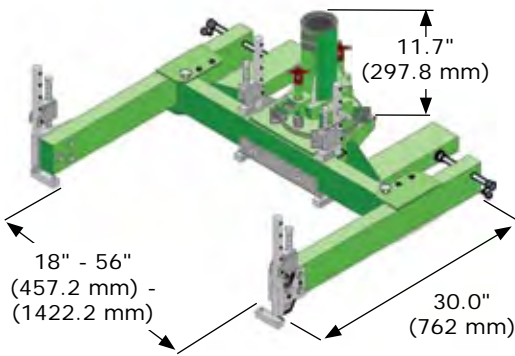
Model #
8512285

Description

Adjustable Barrel Mount Sleeve

Designed for shoring, wall and parapet applications where frequent set-up over varying wall thicknesses is required. Standard unit accommodates wall thicknesses up to a maximum of 24" (609.6 mm), with shorter or longer adjustment tubes available on request. Anodized, welded aluminum with zinc plated steel hardware for lightweight durability. Comes with inner sleeve. Custom sizes are available.

Weight: 56 lbs (25.5 kg)



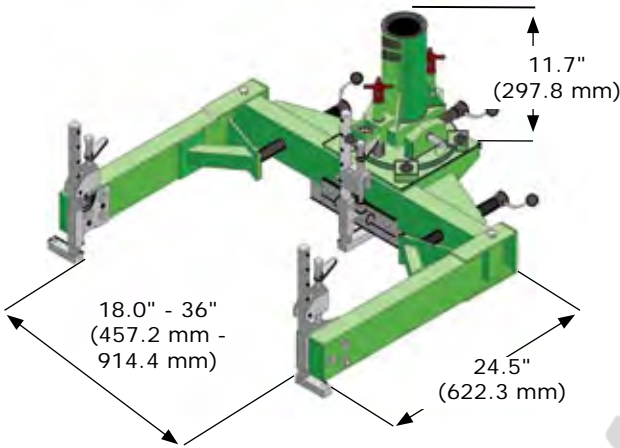
Model #
8519377

Description

External Tank Cover

Comes with Adjustable Sleeve 82 lbs (37.19 kg) Assembly (8511232). Used on manways with a flange structure that the unit may be secured onto. This collar can clamp onto 6" (152 mm) max thick flange.

Weight: 82 lbs (37.3 kg)



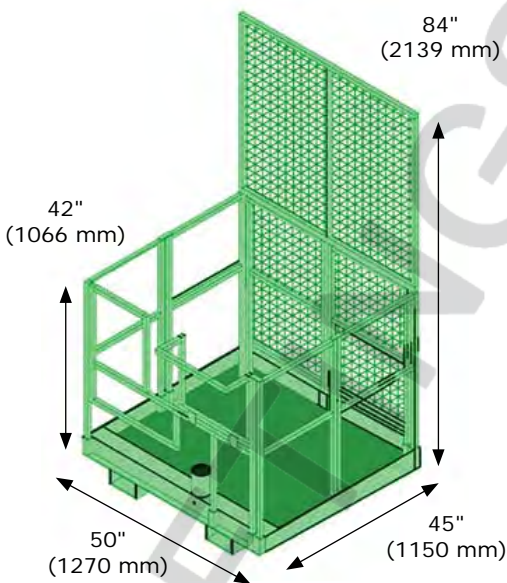
Model #
8519378

Description

Internal Tank Cover

Comes with Adjustable Sleeve Assembly (8511232). Used on manways with a structure that the unit may be secured onto. This collar may be used with sleeve assemblies and masts or for vertical entries.

Weight: 61 lbs (27.7 kg)



Model #
8510568

Description

Forklift Basket

Designed to convert your forklift truck into a versatile work platform, confined space safety and fall-arrest system. By adding various accessories to the forklift basket a wide variety of confined space entry/retrieval and fall-arrest situations can be handled with ease. Lightweight modular aluminum construction and tool-less assembly makes set-up, transport and storage convenient and efficient. Durable powder-coated finish with anti-slip finish on walking surfaces. Includes spring-loaded gate.

Weight: 215 lbs (98 kg)

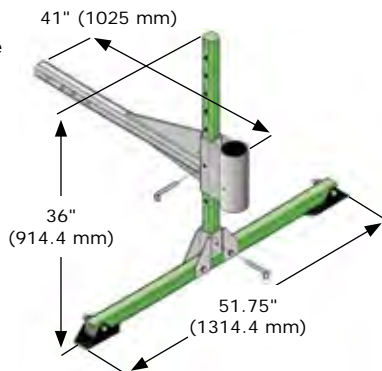
Verify the possible use according to current texts.

Advanced Vehicle Hitch Mount Sleeve

The Vehicle Hitch Mount Sleeve is designed to install into a 2" (51mm) hitch receiver on an attendant vehicle to provide a portable anchor point for confined space entry/retrieval, rescue and fall-arrest systems. Various sockets, extensions and accessories are available to allow use of the sleeve in a multitude of situations.

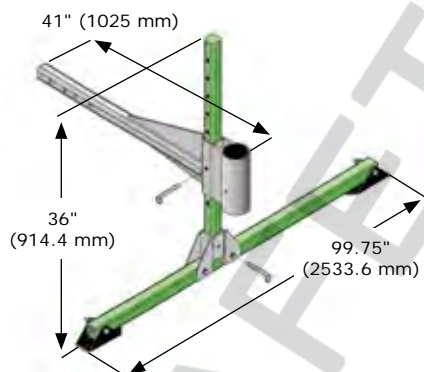
Model # 8510140: **Description**
Vehicle Hitch Mount Sleeve
 Assembly for a maximum 29" (736.6 mm) Offset Mast

Weight: 57 lbs (25.8 kg)



Model # 8514461: **Description**
Vehicle Hitch Mount Sleeve Assembly for a maximum 48" (1219.2 mm) Offset Mast

Weight: 62 lbs (28.1 kg)



Model # **Description**
Vehicle Hitch Sleeve Extensions - Extensions are available in a variety of lengths. A maximum of one extension can be used with a hitch mount and a bumper attachment.



8514503	2' (0.61 m) Sleeve Extension	Weight: 17 lbs (7.7 kg)
8512829	4' (1.21 m) Sleeve Extension	Weight: 27.8 lbs (12.6 kg)
8511384	6' (1.83 m) Sleeve Extension	Weight: 39 lbs (17.6 kg)

Bumper Attachment Options

Model # 8511401 **Description**
Universal Joint Assembly - The Universal Joint Assembly installs between the standard model 8510140 Hitch Mount Sleeve or extensions and the attendant's vehicle to compensate for uneven ground conditions at the site.
Weight: 10 lbs (4.5 kg)

8520886 **Universal Hitch Ball Coupler**
Weight: 16 lbs (7.6 Kg)



ADVANCED VEHICLE HITCH MOUNT SLEEVE



Vehicle Hitch Mount Sleeve

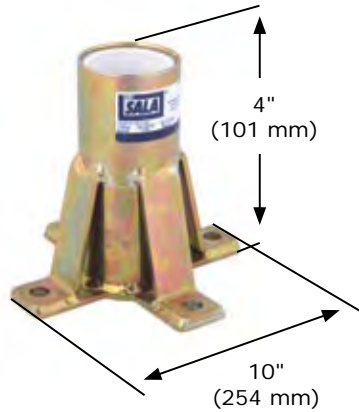


ADVANCED FIXED BASES



Advanced Portable and Fixed Bases work with a variety of Advanced Davit Arm and Mast Extensions.

Portable bases are ideal for work areas where frequent set-up and tear down is required. Fixed bases mount to existing structures.



Model #
8516190

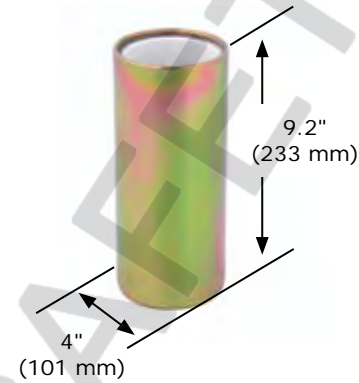
Description
Floor Mount Sleeve
Zinc-plated mild steel construction. Mounts to horizontal concrete or steel structure. Comes with PVC sleeve liner.

Weight: 13 lbs (5.9 kg)

8518347

Description
Floor Mount Sleeve
304 Stainless Steel

Weight: 13 lbs (5.9 kg)



Model #
8510109

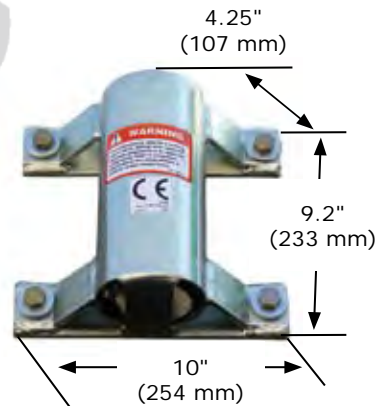
Description
Core Mount Sleeve
Zinc-plated mild steel construction. Designed for slip-in installation into 4"Ø (101.6 mm) core hole in concrete or in an existing steel structure. Comes with PVC sleeve liner.

Weight: 8 lbs (3.6 kg)

8510110

Description
Core Mount Sleeve
Stainless Steel

Weight: 8 lbs (3.6 kg)



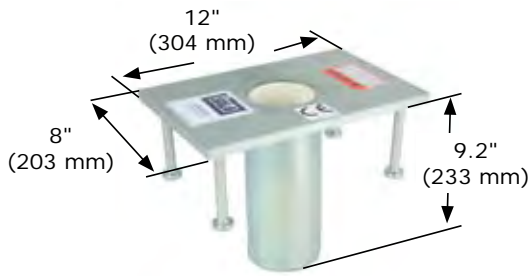
Model #
8518348

Description
Wall Mount Sleeve
304 Stainless Steel construction. Compact design creates minimum intrusion into work space. Mounts to vertical concrete or steel structures. Comes with PVC sleeve liner.

8516191

Description
Wall Mount Sleeve
Zinc-plated mild steel construction.

Weight: 12 lbs (5.5 kg)



Model #
8510311

Description

Flush Floor Mount Sleeve

Mild steel construction. Comes with pins for fresh concrete and cast-in-place concrete anchors for new construction or renovation. Flush mount design allows passage of traffic and eliminates trip hazards when not in use. Comes with PVC sleeve liner.

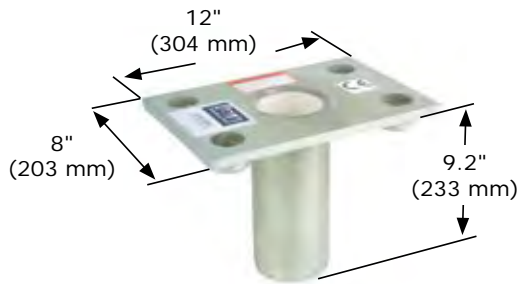
Weight: 21 lbs (9.5 kg)

8512828

Flush Floor Mount Sleeve

Stainless steel construction. Comes with pins for fresh concrete installation.

Weight: 21 lbs (9.5 kg)



8510316

Flush Floor Mount Sleeve

Mild Steel construction. Recessed fastener pockets allow for bolt-in installation into existing concrete or steel structure. Flush mount design allows passage of traffic and eliminates trip hazards when not in use. Comes with PVC sleeve liner.

Weight: 21 lbs (9.5 kg)

8512827

Flush Floor Mount Sleeve

Stainless steel construction for existing concrete installation.

Weight: 21 lbs (9.5 kg)

Model #
8512831

Description

Center Mount Sleeve

Zinc Plated Mild Steel construction. Mounts to existing concrete. Comes with PVC sleeve liner.

Weight: 13 lbs (5.9 kg)

8516563

Center Mount Sleeve

Stainless Steel

Weight: 13 lbs (5.9 kg)

Model #
8515162

Description

Deck Mount Sleeve

Designed to slip into a 4" (101.6 mm) hole in existing flooring. Flush mount design allows passage of traffic and eliminates trip hazards when not in use. Comes with all necessary hardware. Mounts to thicknesses from 1/4" (6.4 mm) to 2.0" (50.8 mm) max.

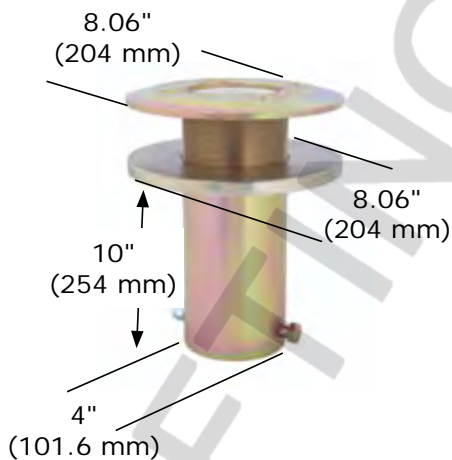
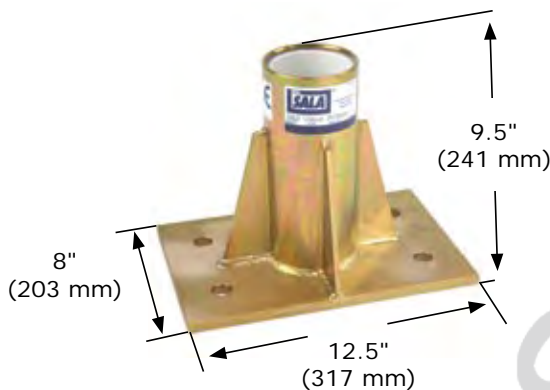
Weight: 17 lbs (7.7 kg)

8515834

Deck Mount Sleeve

Stainless Steel. Includes plastic stopper & mounting hardware.

Weight: 17 lbs (7.7 kg)





ADVANCED COUNTERWEIGHT SYSTEMS



The Advanced Counterweight System is composed of a central base unit to accommodate a variety of anchoring options, positioning and adjustment legs, and extension assemblies.

Anchoring options include a weight rack for counter balanced applications, and a wheel pad assembly to allow counter balance of the unit with an attendant vehicle.

NOTE: Individual weight plates sold separately.

Advanced Counterweight System

Model # **Description**
8512894: Counterweight System Base w/Pole Leg Assembly.

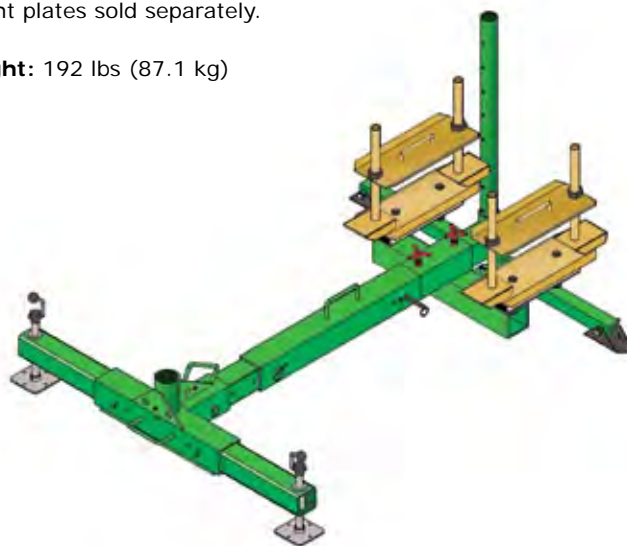
Weight: 199 lbs (90.2 kg)

Note: Winch and davit not included.



Model # **Description**
8514496: **Counterweight System Base w/Screw Leg Assembly**
 Use this base assembly with the Advanced Catwalk Clamp to secure to the underside of elevated walkways, catwalks and mezzanines. This option offers a flexible means of tank entry into challenging areas.
 Weight plates sold separately.

Weight: 192 lbs (87.1 kg)



The **Counterweight Base** assembles and disassembles without tools and can be fitted with a variety of anchorage and davit arm options for complete versatility. The Pole Leg Assembly system is ideal for use with the Counterweight Rack and Vehicle Counterweight Wheel Pad to adjust the height of the system to accommodate a leading edge. The Screw Leg Assembly System is ideal for use with the Counterweight Cart and Catwalk Clamp.

Custom application development is available. Please call for more information.

The diagram shows an exploded view of the counterweight system components. Callouts point to various parts: 8513153 (Adjustable Height Pole Leg Section), 8511111 (36" Inner Extension Tube), 8515071 (31" Outer Extension Tube), 8513593 (Center Section Base), 8512900 (Leg Section with Screw Legs), 8520887 (Leg Section with Screw Legs), 8520867 (Counterweight Cart), 8513515 (Counterweight Rack Assembly), 8520866 (Catwalk Clamp), and 8513618 (Vehicle Counterweight System Wheel Pad). On the right, three assembled configurations are shown: 8520867 (Counterweight Cart), 8513515 (Counterweight Rack Assembly), and 8513618 (Vehicle Counterweight System Wheel Pad).

Model #	Description
8513593:	Center Section Base For Counterweight System Weight: 22 lbs (9.9 kg)
8511111:	36" (914 mm) Inner Extension Tube For the Counterweight Base Weight: 10 lbs (4.5 kg)
8515071:	31" (787 mm) Outer Extension Tube For the Counterweight Base Weight: 12 lbs (5.4 kg)
8513153:	Adjustable Height Pole Leg Section To accommodate maximum 29" (736 mm) offset. Requires two. Weight: 6 lbs (2.7 kg)
8514418:	Adjustable Height Pole Leg Section To accommodate maximum 48" (1219 mm) offset. Requires two. Weight: 8 lbs (3.6 kg)
8512900:	Leg Section with Screw Legs To accommodate maximum 0" - 29" (736 mm) offset. Requires two. Weight: 12 lbs (5.4 kg)
8520887:	Leg Section with Screw Legs To accommodate maximum 30" - 48" (762 mm - 1219 mm) offset. Requires two. Weight: 14 lbs (6.3 kg)
8520867:	Counterweight Cart Offers a portable solution to move your counterweight easily & effectively in areas throughout a plant on level ground. Weight plates sold separately. Weight: 300 lbs (136 kg)
8513515:	Counterweight Rack Assembly Accommodates a maximum of twenty-nine 50 lb (22.5 kg) weight-lifting plates for 1450 lbs (6.35 kg) of anchorage. Weight plates sold separately. Weight: 88 lbs (39.9 kg)
8520866:	Catwalk Clamp Designed to secure to the underside of elevated walkways, catwalks & mezzanines. This option offers a flexible means of tank entry into challenging areas. The 8515071 Outer Tube is not required when using the catwalk clamp. Custom inner tube lengths available for different width walkways. Please call. Weight: 26 lbs (11.8 kg)
8513618:	Vehicle Counterweight System Wheel Pad Allows counter balance of the Counterweight System with an attendant vehicle. Weight: 40 lbs (18.4 kg)



DAVIT ARM BAGS & ACCESSORIES



These essential accessories make transportation and storage of your Advanced Hoist Systems and components simple and easy.



Model #
8518270:

Description
Advanced 5 Piece Equipment Cart
Transport the Advanced Five Piece System with maximum ease over smooth or rough terrain. Ideal for tight storage situations.

Weight: 40 lbs (8.9 kg)

8513330



Model #
8513330:

Description
Carrying Bag with protective plastic liner for Advanced Davit arms (8518383, 8518384, 8518386 and 8518387).

8513564:

Carrying Bags for 11 1/2" (292 mm) to 27 1/2" (698.5 mm) offset mast. lower mast w/protective plastic liner.

8518513:

Set of 2 Carrying Bags for Model 8518000 5 Piece Hoist systems.

8513565:

Carrying Bags for 3 Piece Base c/w protective plastic liner.

8513565



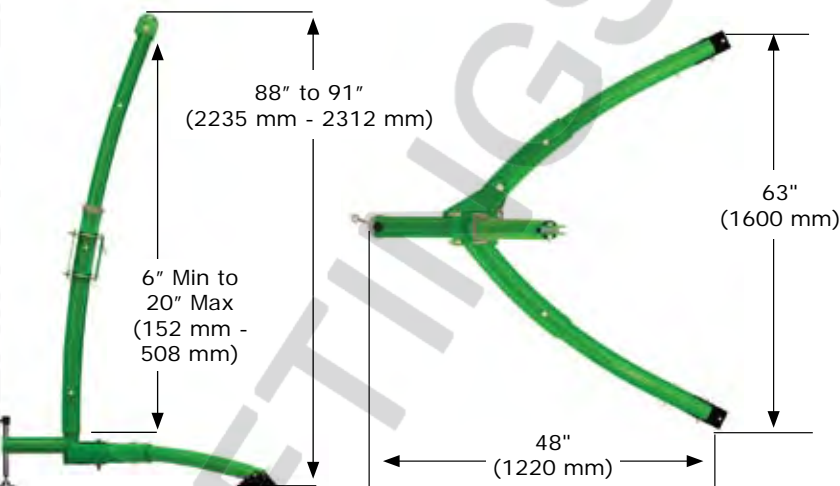
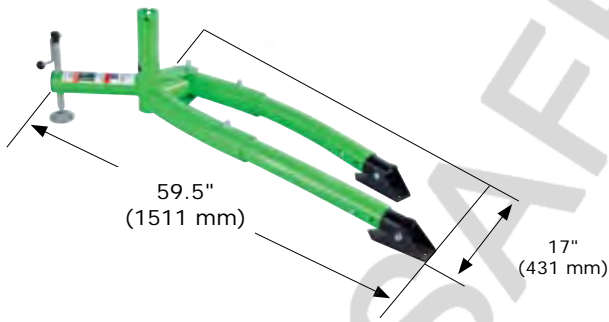


Advanced Basic Hoist System

Model #
8525001: **Description**
 Basic Hoist System, incl. folding hoist, winch x 50 ft. (15.2 m) galvanized and brackets.

8517069: Basic Hoist Package w/Folding Basic Base & winch bracket. Winch not included.

Weight: 58 lbs (26.3 kg) Hoist only



ADVANCED BASIC HOIST



The Advanced Basic Hoist is the most efficient and economical confined space entry/retrieval alternative to a tripod. This lightweight aluminum structure assembles and adjusts without tools. The Advanced Basic Hoist features a collapsible base to reduce storage and transport space. A standard tie-off point provides a convenient 5000 lb. (2272 kg) anchor point for fall-arrest devices where required. All hardware is zinc plated for corrosion resistance.

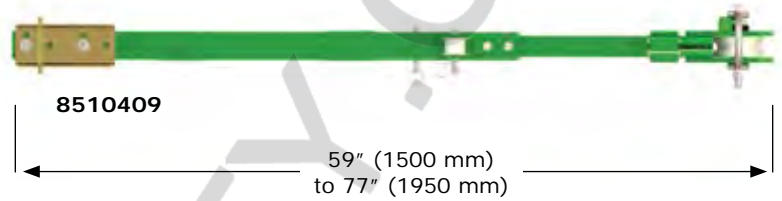
NOTE: First-time setup requires some tools and assembly.



8511235

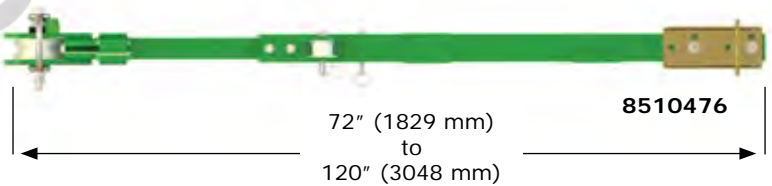
Advanced 4' - 7' (1.2m - 2.13m) Extendable Pole Hoist

Model #	Description
8510409:	4'-7' (1.2 m - 2.13 m) Extendable Pole Hoist, swivel head & hardware. Includes winch bracket.
8516303:	4'-7' (1.2 m - 2.13 m) Extendable Pole Hoist, swivel head & stainless steel hardware. Includes winch bracket.
Weight: 12 lbs (5.4 kg)	



Advanced 6' - 10' (1.8 m - 3.05 m) Extendable Pole Hoist

Model #	Description
8510476:	6'-10' (1.8 m - 3.05 m) Extendable Pole Hoist, swivel head & hardware. Includes winch bracket.
8520869:	6'-10' (1.8 m - 3.05 m) Extendable Pole Hoist, swivel Head & stainless steel hardware. Includes winch bracket.
Weight: 14 lbs (6.4 kg)	



Accessory Options

Model #	Description
8511235:	T-bar leg assembly (required)
8516442:	T-bar leg assembly w/stainless steel hardware and fasteners
8513329:	Carrying Bag for 4'-7' (1.2m - 2.13m) Pole Hoist
8513330:	Carrying Bag for 6'-10' (1.8m - 3.05m) Pole Hoist

POLE HOIST SYSTEMS & ACCESSORIES



The Advanced Pole Hoist attaches with a carabiner on the universal bracket to a suitable anchor point, allowing you to work in any direction from any angle. The Advanced Pole Hoist has a unique swivel head that rotates 360 degrees, providing unparalleled flexibility in both vertical and horizontal confined-space entries. Overall length adjusts from either 4' - 7' (1.2 m - 2.13 m) or 6' - 10' (1.8 m - 3.05 m) for positioning attendant for working in close quarters. Custom Pole Hoist sizes are available. Please call for more details.



8513700

Winch and SRL not included.



8515982

Model #

8513700:

Description

Advanced Tank Pod, designed to secure to 5/8" studs

8515982:

Wheel Cart for Tank Pod

8515981:

Stainless Steel Multiple Angle 3/4" (19 mm) Weld-on Studs (3 pack)

8515299:

Mounting Stud Extension Adaptor (3 pack) 1/2" NC - 5/8" NC (12.7 mm - 15.8 mm)

8515300:

Mounting Stud Extension Adaptor (3 pack) 5/8" NC - 5/8" NC (15.8 mm - 15.8 mm)

8515301:

Mounting Stud Extension Adaptor (3 pack) 3/4" NC (19 mm - 15.8 mm)

8516012:

Tank Pod Mast Extension

ADVANCED TANK POD SYSTEM & ACCESSORIES



8515981



8516012



8515299

The Advanced Tank Pod is designed to mount to tank manways with existing hardware for securing hatch covers. It mounts to manway flanges on bolt circle diameters from 19" to 36" (482.5 mm - 914.4 mm), with studs from 1/2" NC to 3/4" (12.7 mm - 19 mm).

Three independently adjustable legs accommodate flange inclinations to a maximum of 45 degrees.

The unit can be set up in an overhead clearance of only 25" (635 mm). The Tank Pod can be fitted with a variety of winches, ladder systems and fall-arrest devices to meet any application requirement.



ADVANCED TRIPODS



Advanced Tripods are constructed of lightweight tubular aluminum with a rugged steel head assembly. The UCT-300 Tripod can be combined with up to three pulleys to accommodate a variety of winches and fall-arrest devices to meet a wide range of confined space entry/retrieval and rescue requirements.

Pulleys are mounted on top of the head assembly to provide extra overhead clearance in tight situations. Quick release pins positively locate components at all adjustment points for tool-less setup and adjustment.



ADVANCED UCT-1000 10' (3.05 m) TRIPOD With adjustable locking legs, safety chains, top pulley & winch bracket.
8513159

Weight: 68 lbs (30.8 kg)

Note: Winch not included



ADVANCED UCT-300 7' (2.13 m) TRIPOD
8513158

Weight: 47,6 lbs (21.6 kg)

Note: Winch not included



ADVANCED 7' (2.13 m) ALUMINUM TRIPOD
8000000

Weight: 47 lbs (21.15 kg)

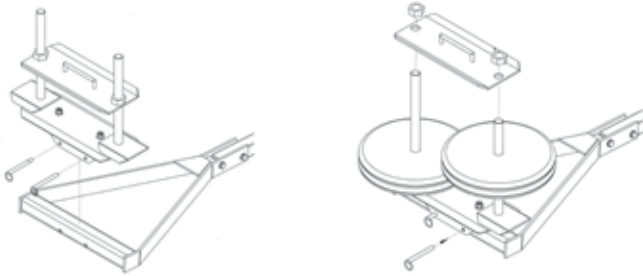
Note: Winch not included

Model #	Description
8513158:	Advanced UCT-300 7 ft. (2.13 m) Tripod with adjustable locking legs, safety chains, top pulley & winch bracket.
8513159:	Advanced UCT-300 10 ft. (3.048 m) Tripod with adjustable locking legs, safety chains, top pulley & winch bracket.
8000000:	Advanced 7 ft. (2.13m) Aluminum Tripod with adjustable locking legs, safety chains, top pulley & winch bracket.
8000010:	Advanced 9 ft.(2.74m) Aluminum Tripod with adjustable locking legs, safety chains, top pulley & winch bracket.

CANTILEVER RESCUE SYSTEM KIT

The Cantilever Rescue System Kit quickly and easily converts your UCT-1000 10 ft. (3.05 m) tripod into a versatile piece of equipment for confined space entry/retrieval and high-angle rescue operations over roof edges, parapets, guard rails, cliffs, bridges or other situations. Using the rigid wheel pad supplied with the kit, the cantilever system may be anchored with a service vehicle's weight, weight rack or with a single anchor point.

8512297 **Weight:** 29.7 lbs (13.5 kg)



CANTILEVER KIT WEIGHT RACK FOR USE WITH THE UCT-1000 TRIPOD

Use the weight rack in conjunction with the UCT-1000 tripod and cantilever system for counter balanced confined space entry/retrieval and rescue operations over roof edges, parapets, guard rails, cliffs, bridges or other situations. 50 lb. (22.7 kg) weight plates sold separately.

8515631

Weight: 36 lbs (16.3 kg)

TOP MOUNT PULLEY FOR CANTILEVER SYSTEM

Converts the system to handle both a winch & SRL.

8515150

Weight: 3.4 lbs (1.5 kg)

Advanced Tripod Accessories

Model #	Description
8513329:	Carrying bag with protective plastic liner for 7 ft. (2.13m) tripod
8513330:	Carrying bag with protective plastic liner for 10 ft. (3.05m) tripod



WINCH MOUNTING BRACKET FOR UCT-1000 TRIPOD

Attaches to the leg tube with quick-release pins for toolless set-up and adjustment.

8512292

Weight: 5.2 lbs (2.4 kg)

WINCH MOUNTING BRACKET FOR UCT-300 TRIPOD

Attaches to the leg tube with quick-release pins for toolless set-up and adjustment.

8510224

Weight: 3 lbs (1.4 kg)

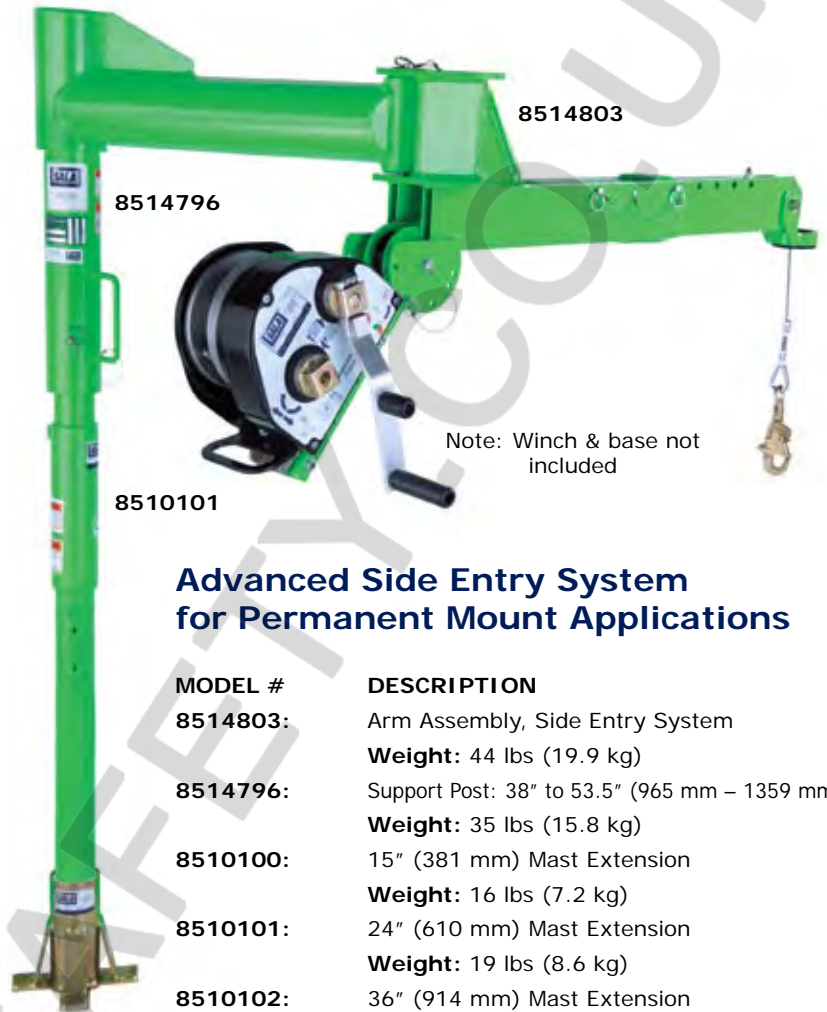


TOP PULLEY ASSEMBLY FOR UCT TRIPODS

Pulleys are mounted on top of the head assembly to provide extra overhead clearance in tight situations.

8512293

Weight: 1.6 lbs (.73 kg)



Note: Winch & base not included

Advanced Side Entry System for Permanent Mount Applications

MODEL #	DESCRIPTION
8514803:	Arm Assembly, Side Entry System Weight: 44 lbs (19.9 kg)
8514796:	Support Post: 38" to 53.5" (965 mm – 1359 mm) Weight: 35 lbs (15.8 kg)
8510100:	15" (381 mm) Mast Extension Weight: 16 lbs (7.2 kg)
8510101:	24" (610 mm) Mast Extension Weight: 19 lbs (8.6 kg)
8510102:	36" (914 mm) Mast Extension Weight: 23 lbs (10.4 kg)
8510103:	48" (1219 mm) Mast Extension Weight: 27 lbs (12.2 kg)

NOTE: Shown with Advanced Floor Mount Fixed Base and Digital 100 Series Winch, not included.

Fixed Base Options



The Advanced Side Entry System for Permanent Mount applications can be used with a variety of fixed bases. Please see page 12-13 for more information.

ADVANCED SIDE ENTRY SYSTEM



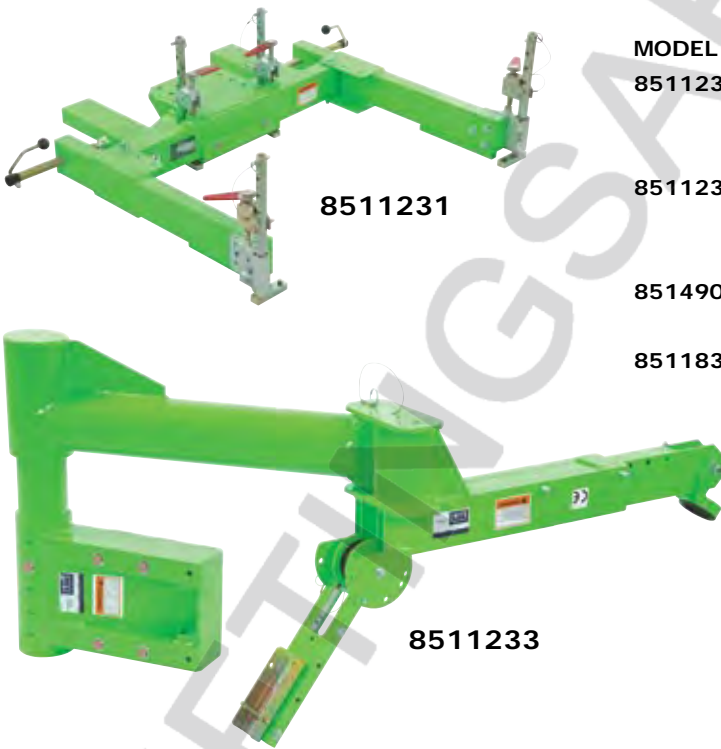
The Advanced Side Entry System is designed for confined space entry/retrieval and rescue operations involving horizontal entries with vertical positioning or retrieval required inside the space. The Advanced Side Entry System may be used with the model 8511231 External Adjustable Tank Collar for adaptation to different manways. It may also be used with a permanently mounted base and extension post (8514803).

The Side Entry System features flexible setup options and a fully articulating boom system. It is fully adaptable to an infinite number of manway designs and surrounding configurations.



Note: Winch not included

Advanced Side Entry System for Portable Mount Applications



MODEL #

8511231:

DESCRIPTION

External Adjustable Tank Collar, w/tie bar assemblies, used to fit outside of manway

Weight: 52 lbs (23.5 kg)

8511233:

Side Entry System Package for use with external adjustable tank collar or permanently mounted bases

Weight: 69 lbs (31.3 kg)

8514909:

Large Winch Mount Bracket

Weight: 2 lbs (.91 kg)

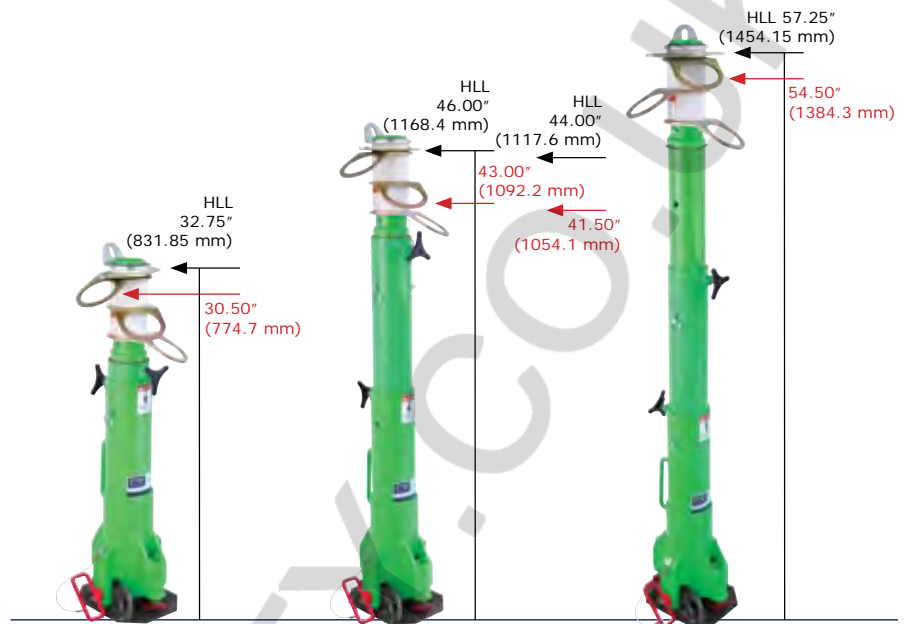
8511832:

Small Winch Mount Bracket

Weight: 2 lbs (.91 kg)



8511832



1st Position Fully Collapsed

2nd & 3rd Positions Partially Extended

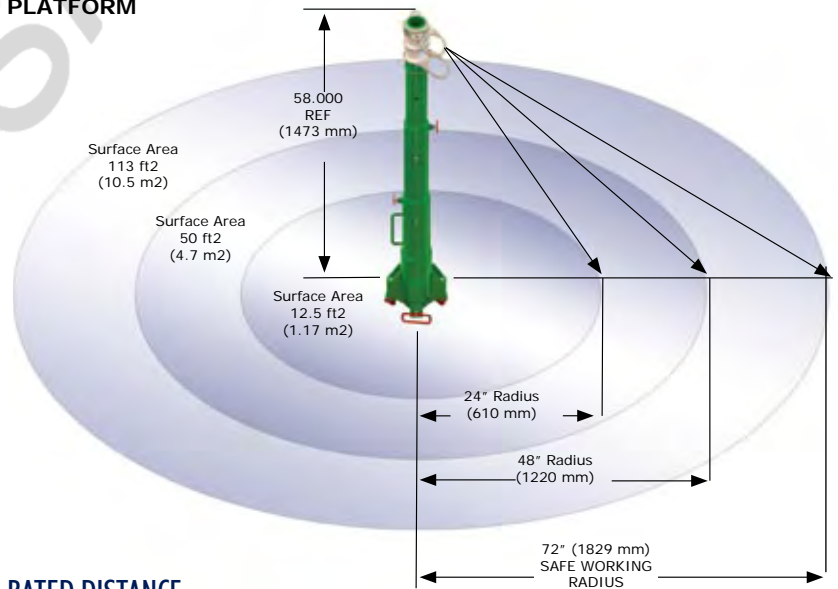
4th Position Fully Extended*

The Portable Fall-Arrest System has 3 telescopic working heights ranging from 30.5" (774 mm) 43" (1092 mm), all the way up to 54.5" (1384 mm). This decreases a worker's fall distance and increase the overall work area.
 *NOTE: The Rescue Davit Arm works in the 2nd and 4th positions only.

MODEL #
8516691:
8517565:

DESCRIPTION
 Advanced Portable Fall Arrest System
 Heavy Duty Black Carrying/Storage Bag for Advanced Series PFAS Anchor Post or Davit Arm.

PLATFORM



RATED DISTANCE

24" (610 mm): 8344 lbs (37.1 kN)
 48" (1220 mm): 5081 lbs (22.6 kN)
 72" (1829 mm): 4200 lbs (18.7 kN)

PORTABLE FALL-ARREST SYSTEM

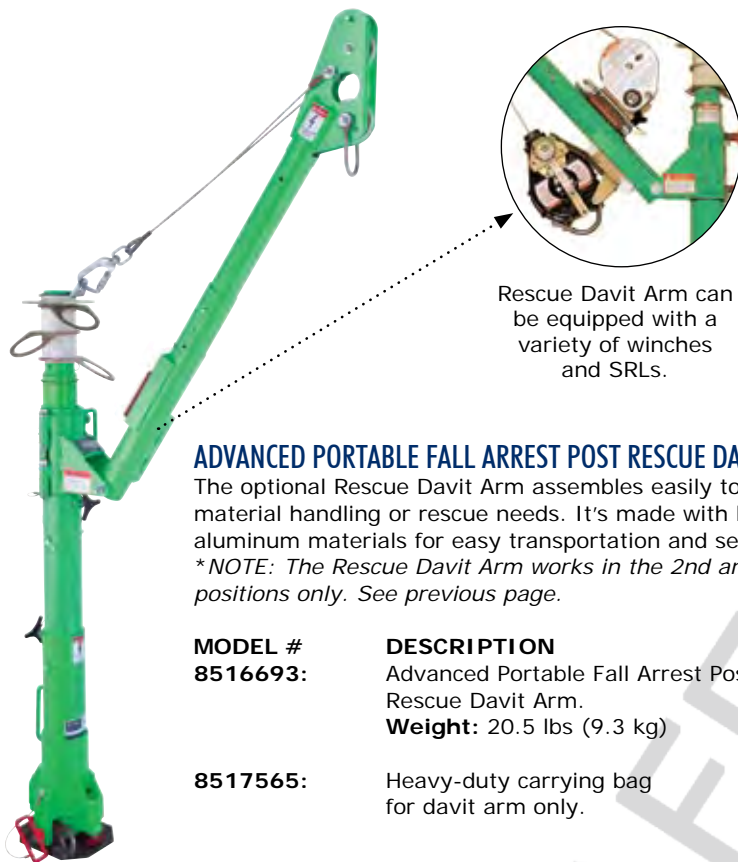


The Advanced Portable Fall Arrest Post is specifically designed for use on top of transformers or other types of vertical platforms with potential fall hazards.

It's compact and lightweight design of only 38 lbs (17.2 kg) makes the post very easy to transport and put in place.

The system features 3 independent swivel anchor points. They can rotate 360 degrees, offering freedom of mobility for up to 3 workers with self-retracting lifelines or fixed length lanyards.

Portable Fall Arrest System Options



Rescue Davit Arm can be equipped with a variety of winches and SRLs.



ADVANCED PORTABLE FALL ARREST POST RESCUE DAVIT ARM

The optional Rescue Davit Arm assembles easily to address material handling or rescue needs. It's made with lightweight aluminum materials for easy transportation and setup.
*NOTE: The Rescue Davit Arm works in the 2nd and 4th positions only. See previous page.

MODEL #
8516693: **DESCRIPTION**
Advanced Portable Fall Arrest Post Rescue Davit Arm.
Weight: 20.5 lbs (9.3 kg)

8517565: Heavy-duty carrying bag for davit arm only.



PRO-ANCHOR STYLE POST
Provides a different anchorage option.
8517362

Weight: 20.5 lbs (9.3 kg)



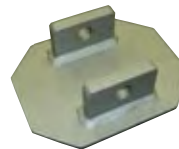
PRO-ANCHOR PLATE
For use with the Pro-Anchor Style Post.
8512322

Weight: 5.8 lbs (2.6 kg)



BARE STEEL UNI-ANCHOR WITH TIE-OFF ANCHORS
For use in closed environments without chemical or moisture exposure.
8517412

Weight: 11.6 lbs (5.3 kg)



WELD-ON MOUNTING PLATE
Unplated mild steel construction.
8510816

Weight: 11.6 lbs (5.3 kg)



UNI-ANCHOR I-BEAM BASE
For connecting the PFAS to an I-Beam.
8516997

Weight: 56 lbs (25.5 kg)



14' (4.2 m) UNI-ANCHOR FALL ARREST POST

The 14' Uni-Anchor Fall Arrest Post mounts using Uni-Anchor plates and extends up to 14' (4.2 m) to provide a 1-man-rated fall-arrest anchor point.
8516996

Weight: 71 lbs (32.3 kg)



14" (356 mm) ANCHOR POST EXTENSION

Allows for tie-off of one worker at an increased height of 68.5" (1740mm)
8516692

Weight: 5 lbs (2.2 kg)

SELBY ENGINEERING AND LIFTING SAFETY LTD. TEL: +44 (0) 1977 684 600



ADVANCED DIGITAL SERIES WINCH



Advanced Digital Series Winches are rated for a maximum working load of 450 lbs (204 kg) with an 11:1 safety factor. This winch has two cranking speeds capable of retrieval/descent from 13 ft/min (4 m/min) to 30 ft/min (9 m/min).

Advanced Digital Winches are available in 3 standard sizes. It accommodates various diameters of cables up to 3/8" (9.5 mm) and ropes up to 5/8" (15.9 mm). All cable/rope assemblies come with a double locking swivel snap hook with overload indicator.

MAN RATED

For raising, lowering or supporting personnel. Working load 450 lbs (204 kg). Designed specifically for confined space entry/retrieval.

DIGITAL USAGE INDICATOR

The exclusive "digital usage indicator" system counts the revolutions of the drum to determine service intervals. Additional standard features include a braking system with 3 independent working pawls, centrifugal back-up brake, carrying handle and cable retainer spring.

COMPLIANT HARDWARE

Double locking swivel safety snaps standard on all cables. Sealed bearings at all contact points. All hardware is Zinc plated. All components are zinc-plated steel or anodized aluminum.

TRIPLE REDUNDANT BRAKING MECHANISM

A friction brake is engaged by a minimum of 5 lbs (2 kg). Brake pad wear indicator monitors the condition of the braking mechanism, which features an inertial (centrifugal) safety back up brake.

ADVANCED DIGITAL 100 SERIES 2 SPEED WINCH W/ REMOVABLE HANDLE

This Advanced Digital 100 Series Winch includes a removable aluminum crank handle to utilize both our 9:1 and 4:1 drives. These two drives offer the capability of retrieval/descent at average speeds from 13 ft/min (4 m/min) up to 30 ft/min (9 m/min).



Model #	Description	Actual Length	Working Length	Total Weight
8518560	Advanced Digital 100 Series Removable Handle, 60' Galvanized Cable Assy	70 ft (21.3 m)	60 ft (18 m)	30.5 lbs (13.8 kg)
8518558	Advanced Digital 100 Series Removable Handle, 60' S.S. Cable Assy	70 ft (21.3 m)	60 ft (18 m)	30.5 lbs (13.8 kg)
8518564	Advanced Digital 100 Series Removable Handle, 60' Technora Rope Assy	70 ft (21.3 m)	60 ft (18 m)	30.5 lbs (13.8 kg)
8518561	Advanced Digital 100 Series Removable Handle, 90' Galvanized Cable Assy	100 ft (30 m)	90 ft (27 m)	32.5 lbs (14.7 kg)
8518559	Advanced Digital 100 Series Removable Handle, 90' S.S. Cable Assy	100 ft (30 m)	90 ft (27 m)	32.5 lbs (14.7 kg)

ADVANCED DIGITAL 100 SERIES 2 SPEED WINCH W/ 9:1 POWER DRIVE & 4:1 REMOVABLE HANDLE

The Advanced Power Drive Digital Winch features a power drive hub on the 9:1 drive. An overload protection clutch installs between this power drive hub and an electric or pneumatic drill to eliminate overloading the winch during retrieval. This clutch also protects the winch operator and the retrieved worker from injury. The clutch is installed and removed without the use of tools when switching to the 4:1 manual crank option in emergencies. (8512936: Overload Protection Clutch sold separately.)



Model #	Description	Actual Length	Working Length	Total Weight
8518567	Advanced Digital 100 Series Power Drive, 60' Galvanized Cable Assy	70 ft (21.3 m)	60 ft (18 m)	30.5 lbs (13.8 kg)
8518565	Advanced Digital 100 Series Power Drive, 60' S.S. Cable Assy	70 ft (21.3 m)	60 ft (18 m)	30.5 lbs (13.8 kg)
8518568	Advanced Digital 100 Series Power Drive, 90' Galvanized Cable Assy	100 ft (30 m)	90 ft (27 m)	32.5 lbs (14.7 kg)
8518566	Advanced Digital 100 Series Power Drive, 90' S.S. Cable Assy	100 ft (30 m)	90 ft (27 m)	32.5 lbs (14.7 kg)
8518571	Advanced Digital 100 Series Power Drive, 60' Technora Rope Assy	70 ft (21.3 m)	60 ft (18 m)	27 lbs (12.2 kg)

ADVANCED DIGITAL 200 SERIES 2 SPEED WINCH W/ REMOVABLE HANDLE

This Advanced Digital 200 Series Winch includes a removable aluminum crank handle to utilize both our 9:1 and 4:1 drives. These two drives offer the capability of retrieval/descent at average speeds from 13 ft/min (4 m/min) up to 30 ft/min (9 m/min).



Model #	Description	Actual Length	Working Length	Total Weight
8518581	Advanced Digital 200 Series Removable Handle, 140' Galvanized Cable Assy	150 ft (45.7 m)	140 ft (42 m)	40 lbs (18.4 kg)
8518579	Advanced Digital 200 Series Removable Handle, 140' S.S. Cable Assy	150 ft (45.7 m)	140 ft (42 m)	40 lbs (18.4 kg)
8518582	Advanced Digital 200 Series Removable Handle, 190' Galvanized Cable Assy	200 ft (61 m)	190 ft (58 m)	43 lbs (13.8 kg)
8518580	Advanced Digital 200 Series Removable Handle, 190' S.S. Cable Assy	200 ft (61 m)	190 ft (58 m)	43 lbs (13.8 kg)

ADVANCED DIGITAL 200 SERIES 2 SPEED WINCH W/ 9:1 POWER DRIVE & 4:1 REMOVABLE HANDLE

The Advanced Power Drive Digital Winch features a power drive hub on the 9:1 drive. An overload protection clutch installs between this power drive hub and an electric or pneumatic drill to eliminate overloading the winch during retrieval. This clutch also protects the winch operator and the retrieved worker from injury. The clutch is installed and removed without the use of tools when switching to the 4:1 manual crank option in emergencies. (8512936: Overload Protection Clutch sold separately.)



Model #	Description	Actual Length	Working Length	Total Weight
8518588	Advanced Digital 200 Series Power Drive, 140' Galvanized Cable Assy	150 ft (45.7 m)	140 ft (42 m)	40 lbs (18.4 kg)
8518586	Advanced Digital 200 Series Power Drive, 140' S.S. Cable Assy	150 ft (45.7 m)	140 ft (42 m)	40 lbs (18.4 kg)
8518589	Advanced Digital 200 Series Power Drive, 190' Galvanized Cable Assy	200 ft (61 m)	190 ft (58 m)	43 lbs (13.8 kg)
8518587	Advanced Digital 200 Series Power Drive, 190' S.S. Cable Assy	200 ft (61 m)	190 ft (58 m)	43 lbs (13.8 kg)

ADVANCED DIGITAL 300 SERIES 2 SPEED WINCH W/ REMOVABLE HANDLE

This Advanced Digital 300 Series Winch includes a removable aluminum crank handle to utilize both our 9:1 and 4:1 drives. These two drives offer the capability of retrieval/descent at average speeds from 13 ft/min (4 m/min) up to 30 ft/min (9 m/min).



Model #	Description	Actual Length	Working Length	Total Weight
8518603	Advanced Digital 300 Series Removable Handle, 240' Galvanized Cable Assy	250 ft (76.2 m)	240 ft (73 m)	50 lbs (22.6 kg)
8518601	Advanced Digital 300 Series Removable Handle, 240' S.S. Cable Assy	250 ft (76.2 m)	240 ft (73 m)	50 lbs (22.6 kg)
8518604	Advanced Digital 300 Series Removable Handle, 290' Galvanized Cable Assy	300 ft (91 m)	290 ft (88 m)	53.5 lbs (19.5 kg)
8518602	Advanced Digital 300 Series Removable Handle, 290' S.S. Cable Assy	300 ft (91 m)	290 ft (88 m)	53.5 lbs (19.5 kg)

ADVANCED DIGITAL 300 SERIES 2 SPEED WINCH W/ 9:1 POWER DRIVE & 4:1 REMOVABLE HANDLE

The Advanced Power Drive Digital 300 Winch features a power drive hub on the 9:1 drive. An overload protection clutch installs between this power drive hub and an electric or pneumatic drill to eliminate overloading the winch during retrieval. This clutch also protects the winch operator and the retrieved worker from injury. The clutch is installed and removed without the use of tools when switching to the 4:1 manual crank option in emergencies. (8512936: Overload Protection Clutch sold separately.)



Model #	Description	Actual Length	Working Length	Total Weight
8518610	Advanced Digital 300 Series Power Drive, 240' Galvanized Cable Assy	250 ft (76.2 m)	240 ft (73 m)	50 lbs (22.6 kg)
8518608	Advanced Digital 300 Series Power Drive, 240' S.S. Cable Assy	250 ft (76.2 m)	240 ft (73 m)	50 lbs (22.6 kg)
8518611	Advanced Digital 300 Series Power Drive, 290' Galvanized Cable Assy	300 ft (91 m)	290 ft (88 m)	53.5 lbs (19.5 kg)
8518609	Advanced Digital 300 Series Power Drive, 290' S.S. Cable Assy	300 ft (91 m)	290 ft (88 m)	53.5 lbs (19.5 kg)

SALALIFT™ II WINCH PACKAGES

The Salalift™ II is manually operated for easy operation. Simply rotate the handle to raise or lower personnel. Gear ratio is 6:1 with an average lifting speed of 12.75 ft/min (3.8 m/min). No power source is required. The Quick-Mount System incorporates a quick-mount bracket which mates with a bracket on all DBI-SALA support structures allowing the user to attach/detach device with a detent pin to make retrofitting easy (no additional hardware needed).



Model #	Description	Total Weight
8102001	Salalift™ II Winch w/ 60 ft. (18.3m) of 1/4" (6 mm) galvanized cable, mounting bracket & winch bag	36 lbs (16.3 kg)
8102003	Salalift™ II Winch w/ 60 ft. (18.3m) of 1/4" (6 mm) stainless steel cable, mounting bracket & winch bag	36 lbs (16.3 kg)
8102009	Salalift™ II Winch w/ 90 ft. (27.4m) of 3/16" (5 mm) galvanized cable, mounting bracket & winch bag	35 lbs (15.8 kg)
8102011	Salalift™ II Winch w/ 90 ft. (27.4m) of 3/16" (5 mm) stainless steel cable, mounting bracket & winch bag	35 lbs (15.8 kg)
8102005	Salalift™ II Winch w/ 120 ft. (36.6m) of 3/16" (5 mm) galvanized cable, mounting bracket & winch bag	37 lbs (16.7 kg)
8102007	Salalift™ II Winch w/ 120 ft. (36.6m) of 3/16" (5 mm) stainless steel cable, mounting bracket & winch bag	37 lbs (16.7 kg)
8102050	Salalift™ II Winch w/ 50 ft. (15 m) of synthetic Technora rope and mounting bracket & winch bag	33 lbs (14.9 kg)

Winch Brackets & Accessories



WINCH/SRL ADAPTER WITH FLAT BACK

To attach DBI-SALA winch/SRL to structures.
8510207



QUICK RELEASE MOUNTING BRACKET

For Advanced Upper and Lower Masts.
8516824



MOUNTING BRACKET

Attaches to winch, mates with 8510207.
8516285



OVERLOAD PROTECTION CLUTCH

Features a maximum working load of 450 lbs. (204 kg).
8512936



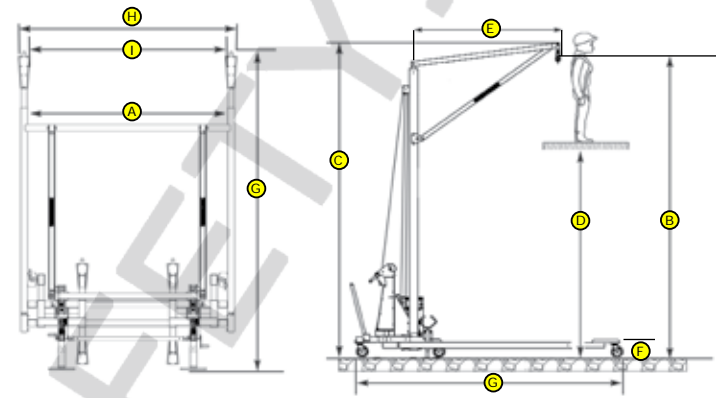
PADDED CARRYING BAG

For Basic or Digital winch, c/w Carrying Handle.
8517567

FREE-STANDING HORIZONTAL RAIL FALL-ARREST SYSTEM



The Free-Standing Horizontal Rail Fall-Arrest System combines the simplicity of a horizontal rail and trolley system with a portable support structure to provide reliable fall-protection where it's needed, when it's needed. The Free-Standing Horizontal Rail Fall-Arrest System is ideal for work on or near sensitive equipment, such as aircraft, where physical contact is undesirable. Each system comes standard with a single track rail and two individual man-rated rail trolleys for anchorage of a Personal Fall-Arrest System. The Free-Standing Horizontal Rail Fall-Arrest System is easily moved by hand and can be precisely placed to provide maximum protection.



- A** Overall width of the rail
- B** Anchorage height for the Self-Retracting Lifeline (SRL)
- C** Overall minimum and maximum height of unit
- D** Maximum recommended working height
- E** Horizontal rail offset
- F** Overall height of the Leg Assemblies
- G** Overall length of the Rail System
- H** Overall outside width of Rail System
- I** Inside Clearance between Leg Assemblies

(S) : Small (M) : Medium (L) : Large

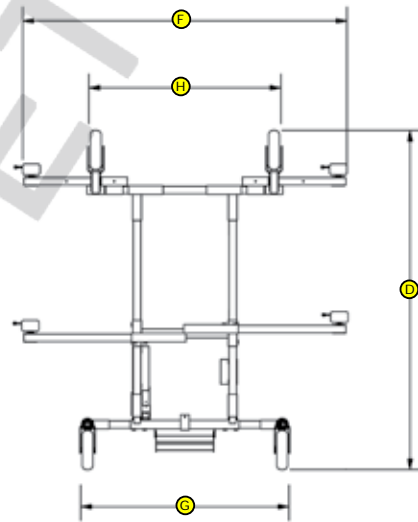
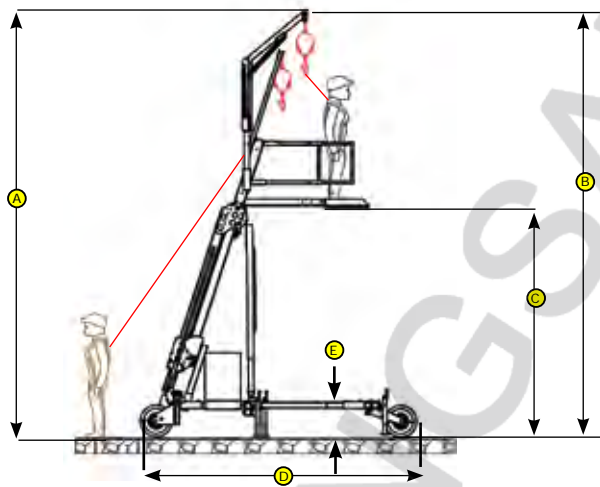
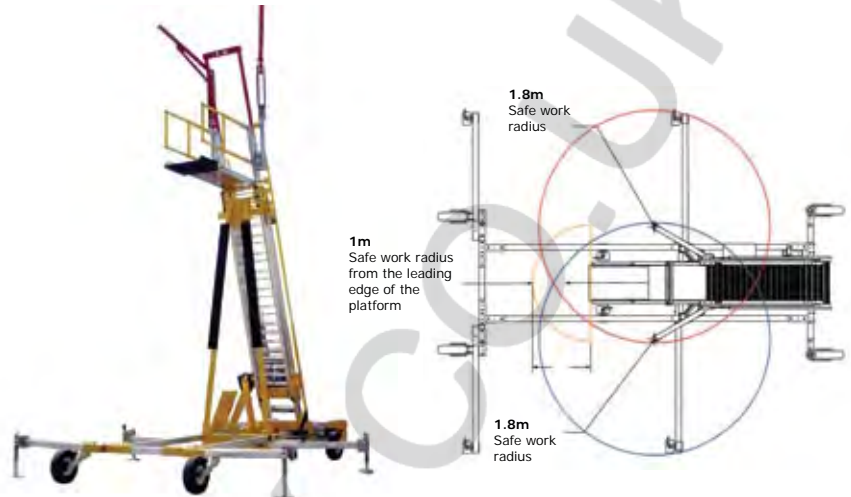
Heights, Widths & Dimensions

Part #	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	WEIGHT
8517700 (S) Urethane	3048mm	3479 to 5384mm	3784 to 5689mm	3860mm	2387mm	279mm	4140mm	3225mm	2895mm	685kg
8517701 (S) Pneumatic	3048mm	3733 to 5638mm	4038 to 5943mm	4114mm	2387mm	508mm	5359mm	3302mm	2844mm	738kg
8517702 (S) Urethane	4752mm	3479 to 5384mm	3784 to 5689mm	3860mm	2387mm	279mm	4140mm	4749mm	4419mm	744kg
8517703 (S) Pneumatic	4752mm	3733 to 5638mm	4038 to 5943mm	4114mm	2387mm	508mm	5359mm	4826mm	4368mm	797kg
8517704 (S) Urethane	6096mm	3479 to 5384mm	3962 to 5791mm	3860mm	2387mm	279mm	4140mm	6273mm	5943mm	803kg
8517705 (S) Pneumatic	6096mm	3733 to 5638mm	4038 to 5943mm	4114mm	2387mm	508mm	5359mm	6350mm	5892mm	856kg
8517706 (M) Urethane	4572mm	5003 to 8432mm	5308 to 8737mm	6908mm	2387mm	279mm	4140mm	4749mm	4419mm	781kg
8517707 (M) Pneumatic	4572mm	5257 to 8686mm	5562 to 8991mm	7162mm	2387mm	508mm	5359mm	4826mm	4368mm	835kg
8517708 (M) Urethane	6096mm	5003 to 8432mm	5308 to 8737mm	6908mm	2387mm	279mm	4140mm	6273mm	5943mm	840kg
8517709 (M) Pneumatic	6096mm	5257 to 8686mm	5562 to 8991mm	7162mm	2387mm	508mm	5359mm	6350mm	5892mm	894kg
8517710 (L) Urethane	4572mm	6528 to 11481mm	6833 to 11786mm	9957mm	2387mm	279mm	4140mm	4749mm	4419mm	824kg
8517711 (L) Pneumatic	4572mm	6781 to 11734mm	7086 to 12039mm	10210mm	2387mm	508mm	5359mm	4826mm	4368mm	877kg
8517712 (L) Urethane	6096mm	6528 to 11481mm	6833 to 11786mm	9957mm	2387mm	279mm	4140mm	6273mm	5943mm	883kg
8517713 (L) Pneumatic	6096mm	6781 to 11734mm	7086 to 12039mm	10210mm	2387mm	508mm	5359mm	6350mm	5892mm	936kg

ADJUSTABLE FREE-STANDING LADDER ACCESS SYSTEM



The Adjustable Free-Standing Ladder Access System with Fall Protection combines easy access to elevated work areas with Fall Protection from the ground up for the duration of the work being performed. Each unit comes standard with adjustable handrails, foam-protected platform, two anchor davits and a fall-arrest ladder anchor which provide a total of three attachment points for the anchorage of a Personal Fall-Arrest System.



- (A) Overall minimum and maximum height of unit
- (B) Anchorage height for the Self-Retracting Lifeline (SRL)
- (C) Minimum & maximum working platform height
- (D) Overall length of the unit
- (E) Front height of the base
- (F) Front outrigger width
- (G) Rear base width
- (H) Front base width

(S) : Small (M) : Medium (L) : Large

Heights, Widths & Dimensions

Part #	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	WEIGHT
8517714 (S) Urethane	5969 to 7340mm	5791 to 7340mm	3048 to 4419mm	3429mm	254mm	3784mm	2413mm	2235mm	728kg
8517715 (S) Pneumatic	6324 to 7645mm	6096 to 7647mm	3352 to 4724mm	3962mm	559mm	3784mm	2463mm	2286mm	751kg
8517716 (M) Urethane	7035 to 9626mm	6858 to 9448mm	4114 to 6705mm	4699mm	254mm	4445mm	2413mm	2235mm	1023kg
8517717 (M) Pneumatic	7340 to 9931mm	7162 to 9754mm	4419 to 7010mm	5232mm	559mm	4445mm	2463mm	2286mm	1045kg
8517718 (L) Urethane	8102 to 11912mm	7924 to 11734mm	5181 to 8991mm	5867mm	254mm	5384mm	2413mm	2235mm	1213kg
8517719 (L) Pneumatic	8407 to 12217mm	8229 to 12039mm	5486 to 9296mm	6400mm	559mm	5384mm	2463mm	2286mm	1236kg

PORTABLE TANKER ACCESS LADDER SYSTEM (PTALS)

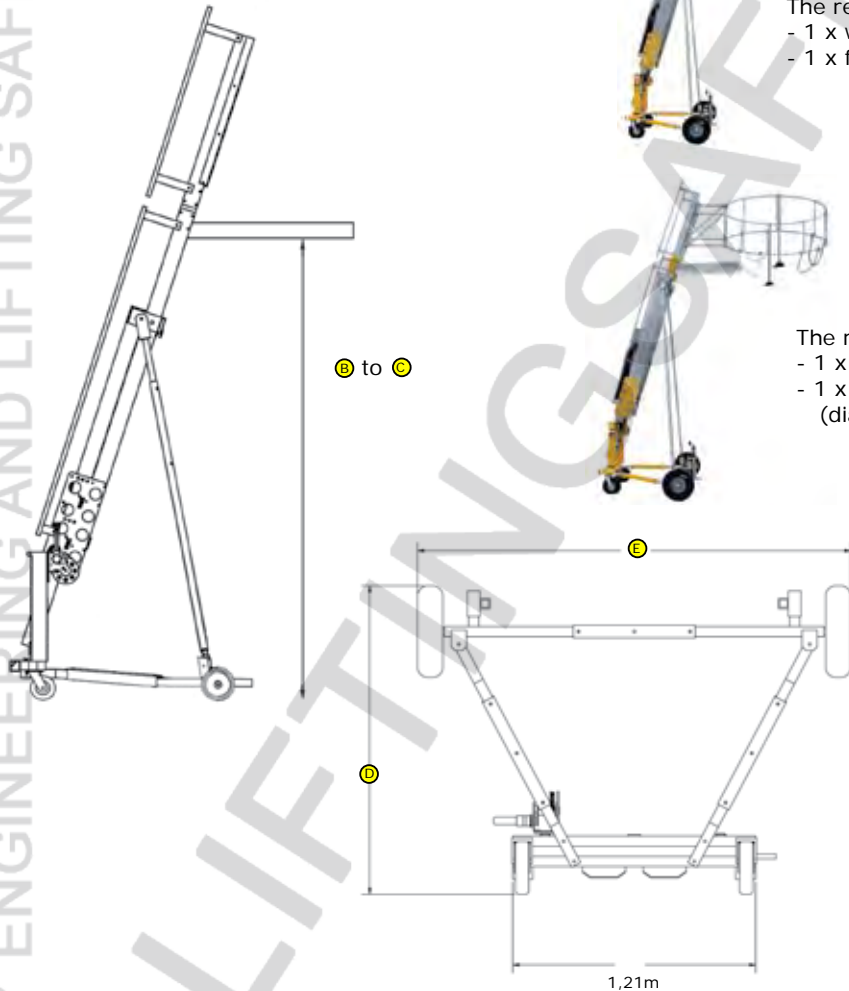


The Portable Tanker Access Ladder System (PTALS) is designed to provide safe access and Fall Protection for workers to elevated work areas such as rail cars, tankers and large platforms.



The references 8521937, 8521938, 8521939 are packages with
 - 1 x working platform ref: 8515084 (1,37m long)
 - 1 x fall arrest post ref: 8515551

The references 8521940, 8521941, 8521942 are packages with
 - 1 x step out platform ref: 8515126 (0,6m to 1,06 long)
 - 1 x guard rail with non adjustable legs ref: 8516044 (diameter 1,67m)



Heights, Widths & Dimensions

Part #	(B)	(C)	(D)	(E)	WEIGHT
8521937	2,70m	4,16m	1,45m	2,13m	330kg
8521938	3,88m	5,34m	1,88m	2,42m	355kg
8521939	5,07m	6,52m	1,88m	2,42m	355kg
8521940	2,70m	4,16m	1,45m	2,13m	330kg
8521941	3,88m	5,34m	1,88m	2,42m	352kg
8521942	5,07m	6,52m	1,88m	2,42m	355kg

OPTIONS FOR PTALS



SIDE MOVING WHEEL KIT

Give your PTALS more mobility by adding the Side Moving Wheel kit. The kit comes with a pair of durable urethane wheels to allow you to push the PTALS sideways to avoid time consuming repositioning and set-up of the unit alongside a tanker, rail car, etc.



Part #	Description
8515349	Side Moving Wheel Kit (pair)

TRAILER HITCH ADAPTER

Transport your unit easily around your facility behind a forklift or other low speed service vehicle. Specify hitch type or ball size when ordering.

Part #	Description
8516082	Trailer Hitch Adapter
<i>Required, plus one of the following:</i>	
8513572	2" Ball Hitch Adapter
8513636	1 7/8" Ball Hitch Adapter
8516187	Pintle Hitch Adapter (shown)

TOP-WIND IMPLEMENT JACKS

For extra stability, add another pair of Top-Wind Implement Jacks to stabilize the Portable Tanker Access Ladder System. Each 15" Implement Jack has a capacity of 5000 lbs. Recommended to be ordered in pairs, unless you require a replacement (each sold separately).



Part #	Description
8519536	Top-Wind Implement Jack

BASE MOUNTED COUNTERWEIGHT BARS

Additional counterweight bars can be added to help balance your Ladder Access System when using various guardrails and platforms. Each bar weighs 30 lbs. The PTALS can accommodate up to 4 bars (120 lbs) maximum. Call for more details.

Part #	Description
8517070	Base Mounted Counterweight Bar

UPPER PLATFORM HANDRAILS

Add a pair of Upper Platform Handrails for increased safety.



Part #:	Description
8516138	Upper Platform Handrails

FALL ARREST TIE-OFF POST

This anchor point has-a 1800 lbs. proof load which allows you to use SRLs, blocks and other shock absorbers with a M.A.F. rating of 6kN.

Available only with Part # 15084.

Part #:	Description
8515551	Fall-Arrest Tie-off Post

16" FALL OUT BAR

Designed to fill the large gaps under the guard rails. The Fall Out Bar is positionable and mounts quickly and easily onto the guardrail cage. Adjusts specifically to your application needs. Four Fall Out Bars are recommended per cage (sold separately). **Custom Fall Out Bars may be required for custom cages and/or applications. Please call for more information.*

Part #:	Description
8516269	16" Fall-Out Bar Assembly



For Absolute Confidence At Height, DBI-SALA Offers A Full-Line Of Fall Protection And Rescue Gear



Full Body Harnesses

- Distributes forces throughout body during a fall
- Maximum comfort, freedom of movement and ease of use
- Exhaustive designs and configurations available to suit any need



Shock Absorbing Lanyards

- Limits fall arrest forces to under 1323 lb. (600kg)
- High strength construction
- Many configurations and hook styles available for any application



Anchorage Devices

- Superior 5,000 lb. (2272kg) strength
- Lightweight designs for ease of use
- Styles vary widely to attach to almost any structure



Self Retracting Lifelines

- Extends and retracts automatically for added comfort and safety
- Limits fall arrest forces to under 1323 lb. (600kg)
- Extends safe work area, available in lengths from 8 ft. to 175 ft. (2.4 m to 53 m)



Vertical Lifeline Systems

- Mobile and static designs
- Specialized designs available for both rope and cable
- Unique braking systems stop falls quickly and safely



Horizontal Lifeline Systems

- Precision engineered to provide horizontal movement and protection
- Wide range of styles available to suit any need
- Uniquely designed to enhance safety and productivity



Confined Space Rescue Systems

- Provide work support, fall protection and retrieval
- High quality, rugged systems ensure top performance when it counts
- Modular and lightweight designs for versatility and ease of use



i-Safe™ Intelligent Safety System

- Save time and money with real-time information management
- Easily record and access inspections, inventory and user information
- RFID tag built-into most DBI-SALA brand fall protection equipment



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You can also find us on Facebook and YouTube!

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S A F E T Y

Leaders in safety innovation

Capital Safety, home of the DBI-SALA and PROTECTA brands is the world's leading manufacturer dedicated solely to fall protection. We are also the pioneer in the development of intelligent safety technology, leading the way toward a new era of safety management solutions. We are committed to providing new and improved systems to give you the complete confidence you need in your safety program.

- **QUALITY** for the performance you can trust.
- **BREADTH** for the best and most cost effective solutions.
- **EXPERTISE** to meet your unique fall protection requirements.
- **TRAINING** to ensure and motivate safety compliance.
- **INNOVATION** to improve your safety and productivity.



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