

SpanSet®

Confined Space Safety Solutions

XTIRPA™

**SpanSet
Certified
Safety**

**ALL
WAYS**

**FALL
ARREST**

16kN

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XTIRPA™ **ALL WAYS FALL ARREST**

**SpanSet
Certified
Safety**

COMMITMENT TO SAFETY

SpanSet Xtirpa Confined Space Solutions offer customers uncompromising high-quality, and innovative systems. SpanSet Xtirpa Fall Protection and Rescue line of products will always meet the most demanding fall protection requirements.

At SpanSet, safety is the major driver; that is why our company ethos, **SpanSet Certified Safety**, is at the core of everything we do. We place a tremendous emphasis on the quality of the products we provide to ensure absolute end-user safety.

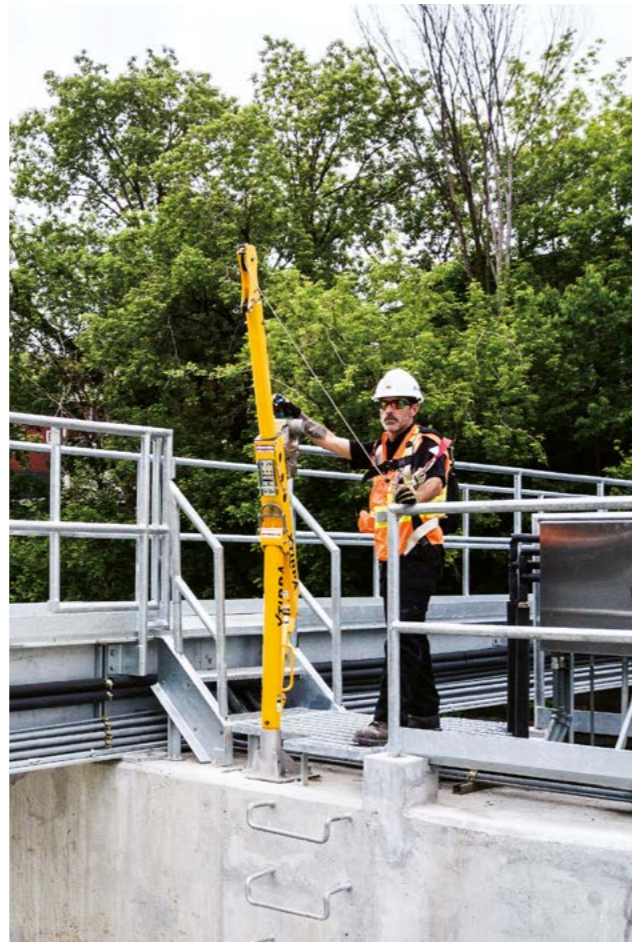
Ambiguities are hazardous to workers; that is why all SpanSet Xtirpa systems are **AFA (ALWAYS FALL ARREST)** in all recommended positions of use.



Vertical Entries



XT24 - 610 DAVIT SYSTEM



XT24 - 610 DAVIT SYSTEM

(610mm / 24" Reach)



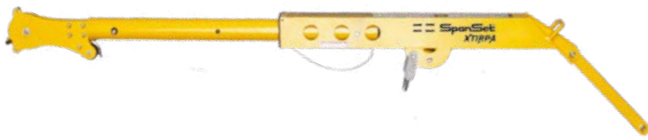
*Accessories/devices sold separately

XT24 - 610 DAVIT SYSTEM

This unique, adjustable davit system was developed to allow workers greater versatility, with the mast adapter permanently fixed to a structure and the davit arm and mast easily moved between jobs as required.

Ensuring easy and safe access into a wide variety of confined spaces this davit is easily positioned from 385mm, 450mm and 601mm. The davit's versatility offers a solution where other conventional systems are impractical. With a safety factor of 10:1 the davit meets or exceeds AS/NZS 5532, CSA, ANSI, OSHA, CSST and CE Standards.

Main Components



XTIN2210

610mm (24") davit arm

Equipped with a bracket for the self-retracting lifeline and winch to ease access to confined spaces. To be used with mast **XTIN2003** and an appropriate base. Extendable from 381 to 610mm. Equipped with a 22 kN anchor point.

Material: aluminum

Dimensions: L 1436-1896mm x W 148mm x H 286mm

Weight: 15 kg



XTIN2003

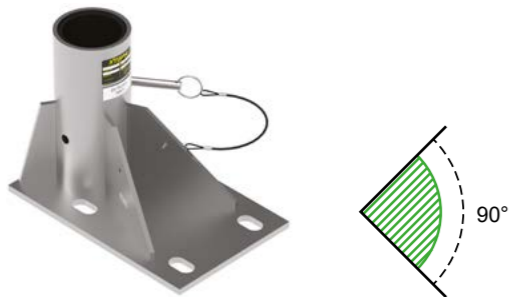
Mast

To be used with davit arm **XTIN2210** and a suitable adapter.

Material: aluminum

Dimensions: Ø 76mm x H 1145mm

Weight: 10 kg



XTIN2005

Floor adapter for concrete and steel

To be used with mast **XTIN2003** and 610mm davit arm **XTIN2210** on concrete or steel. Increases the range of the system by installing it near the edge of the structure. Anchor bolts not included. *Allowable working angle.

Material: AISI 304 stainless steel

Also available in zinc plated steel (**SPXTIN-2106**) or AISI 316 stainless steel (**SPXTIN-2311**).

Dimensions: L 318mm x W 203mm x H 235 mm

Weight: 10 kg



XTIN2044, XTIN2045, XTIN2109

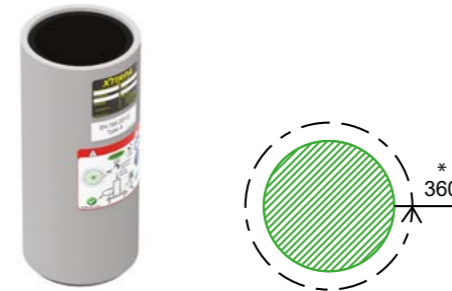
Mast extensions

Used to extend the height of the mast **XTIN2003**.

Material: aluminum

Part #	Length	Weight
XTIN2044	381mm	9 kg
XTIN2045	610mm	11 kg
XTIN2109	457mm	10 kg

Compatible Adapter Bases & Accessories



XTIN2097

Recessed cylindrical adapter for concrete

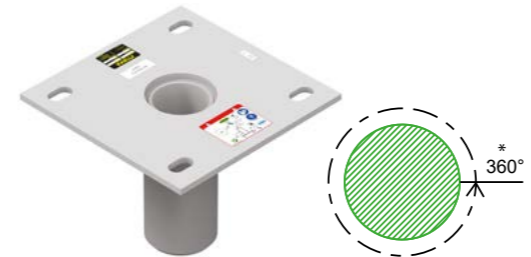
To be used with mast **XTIN2003** and davit arm **XTIN2210**. *Allowable working angle.

Material: AISI 304 stainless steel

Also available in AISI 316 stainless steel (**SPXTIN-2328**).

Dimensions: Ø 102mm x H 232mm

Weight: 4 kg



SPXTIN2006

Recessed floor adapter for concrete and steel

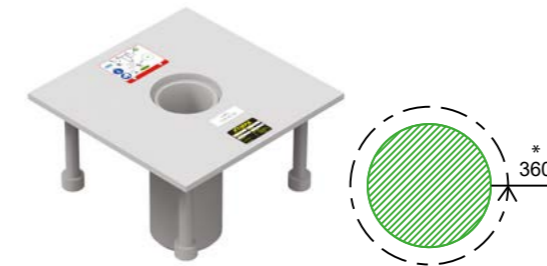
To be used with mast **XTIN2003** and 610mm davit arm **XTIN2210** on existing concrete or steel structures. Anchor bolts not included. *Allowable working angle.

Material: AISI 304 stainless steel

Also available in AISI 316 stainless steel (**SPXTIN-2325**) or zinc plated steel (**SPXTIN-2114**).

Dimensions: L 305mm x W 305mm x H 238 mm

Weight: 10 kg



XTIN2007

Recessed floor adapter for poured concrete

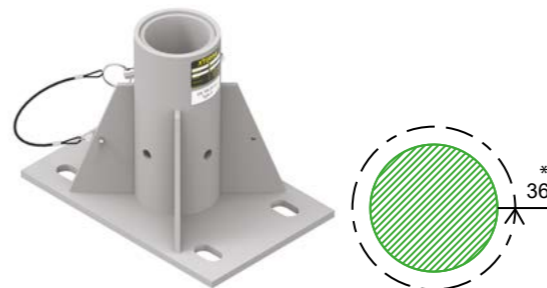
To be used with mast **XTIN2003** and 610mm davit arm **XTIN2210** when laying concrete for new constructions. Anchor bolts not included. *Allowable working angle.

Material: AISI 304 stainless steel

Also available in stainless steel AISI 316 (**SPXTIN-2326**).

Dimensions: L 305mm x W 305mm x H 238 mm

Weight: 12 kg



XTIN2105

Central floor adapter for concrete and steel

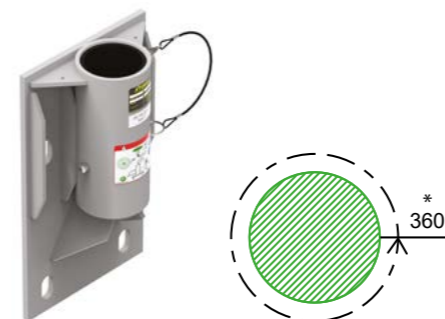
To be used with mast **XTIN2003** and 610mm davit arm **XTIN2210**. It allows to work with fixed or multiple of 90° angles. Anchor bolts not included. *Allowable working angle.

Material: AISI 304 stainless steel

Also available in zinc plated steel (**SPXTIN-2137**) or AISI 316 stainless steel (**SPXTIN-2329**).

Dimensions: L 318mm x W 203mm x H 235mm

Weight: 10 kg



XTIN2013

Wall adapter for concrete and steel

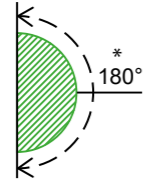
To be used with mast **XTIN2003** and 610mm davit arm **XTIN2210**. Anchor bolts not included. *Allowable working angle.

Material: AISI 304 stainless steel

Also available in zinc plated steel (**SPXTIN-2107**) or AISI 316 stainless steel (**SPXTIN-2327**).

Dimensions: L 229mm x W 111mm x H 406 mm

Weight: 13 kg

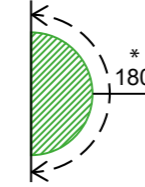
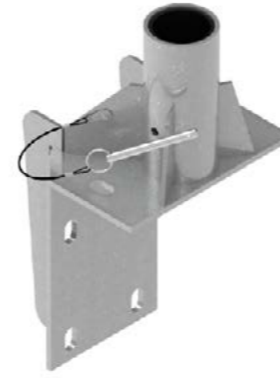


XTIN2124

Wall adapter with 203mm clearance

To be used with mast **XTIN2003** and 610mm davit arm **XTIN2210**. Provides a 203 mm clearance from the wall. Anchor bolts not included. *Allowable working angle.

Material: AISI 304 stainless steel
Dimensions: L 368mm x W 254mm x H 406mm
Weight: 21 kg

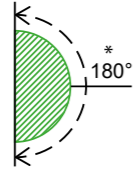


XTIN2117

90° wall adapter (top) for concrete

90° wall adapter allows an anchor point on the top of a wall. To be used with mast **XTIN2003** and 610mm davit arm **XTIN2210**. Anchor bolts not included. *Allowable working angle.

Material: AISI 304 stainless steel
Dimensions: L 305mm x W 263mm x H 591mm
Weight: 17 kg



SPXTIN2067

Wall adapter with 356mm clearance

To be used with mast **XTIN2003** and 610mm davit arm **XTIN2210**. Provides a 356mm clearance from the wall. Anchor bolts not included. *Allowable working angle.

Material: AISI 304 stainless steel
 Available in stainless steel AISI 316 (**SPXTIN-2312**).
Dimensions: L 368mm x W 429 mm x H 406 mm
Weight: 27 kg

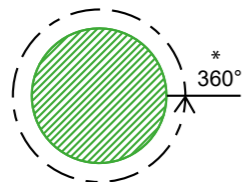


XTIN2072

Cap

Used when the mast is not inserted to prevent objects from falling inside the floor adapter hole.

Material: rubber and plastic
Dimensions: Ø 88.9mm x H 50.8mm
Weight: 2 kg



XTIN2131

Exterior corner wall adapter for concrete

To be used with mast **XTIN2003** and 610mm davit arm **XTIN2210**. Anchor bolts not included. *Allowable working angle.

Material: AISI 304 stainless steel
Dimensions: L 203mm x W 203mm x H 406mm
Weight: 18 kg

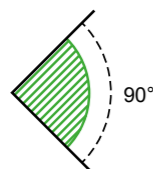


XTIN2073

Cap with steel cable

Used when the mast is not inserted to prevent objects from falling inside the floor adapter hole. This version comes with steel cable to remain attached to the adapter.

Material: rubber and plastic
Dimensions: Ø 88.9mm x H 50.8mm
Weight: 2 kg



XTIN2133

Interior corner wall adapter for concrete

To be used with mast **XTIN2003** and 610mm davit arm **XTIN2210**. Anchor bolts not included. *Allowable working angle.

Material: AISI 304 stainless steel
Dimensions: L 305mm x W 305mm x H 356mm
Weight: 20 kg



XTIN2174

Threaded rod kit

This set of four 305mm stainless steel threaded rods is used for the installation of sandwich-type bases.

Material: AISI 304 stainless steel
Dimensions: Ø 3/4-10 x L 305mm
Weight: 3.6 kg



XTIN2212

Threaded rod kit

This set of four 406mm stainless steel threaded rods is used for the installation of sandwich-type bases.

Material: AISI 304 stainless steel
Dimensions: Ø 3/4-10 x L 406mm
Weight: 4 kg



XTIN2085

H-Beam Adapter

Attaches to H-beam to provide an anchorage point for mast **XTIN2003**. Designed for H-beam width 305mm x 660mm. Used on suspended floors over sections of beams. Use with mast **XTIN2003** and 610mm davit arm **XTIN2210**. Comes with bolts.

Material: AISI 304 stainless steel
Weight: 23 kg



XTIN2295

Low Clearance Integrated Mast and Davit Arm

This low clearance davit with an integrated mast and davit arm is designed for use in any of the 610mm adapter bases. Ideal for when a shorter clearance is required.

Height: H 915mm
Reach: 460mm
Weight: 7 kg
Weight Capacity: 164kg



XTIN2021

Barrel Adapter (stainless steel)

Attaches to walls that are max 76mm thick. Universal mast **XTIN2003** is then installed in the adapter. Commonly used on boats/ferries.

Material: AISI 304 stainless steel
 Available in Zinc Plated (**XTIN2129**).
Weight: 17 kg



SPXTIN2363

SpanSet Xtirpa Short Reach Mast and Davit Arm

Low clearance integrated mast and davit arm for use in any of the 610mm adapter bases when a shorter clearance is needed.

Height: H 915mm
Reach: 229mm
Weight: 7 kg



XTIN2171

76mm Transformer Adapter

High power transformer adapter provides clearance when lifting objects out of transformer. Use with universal mast **XTIN2003** and 610mm davit arm **XTIN2210**.

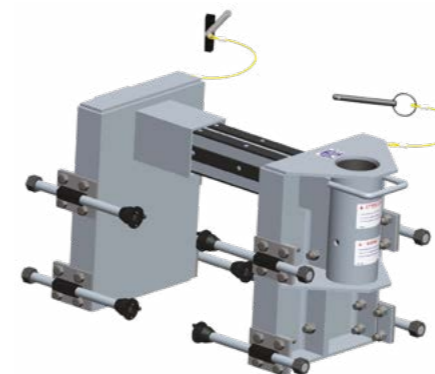
Material: Zinc Plated
Weight: 19 kg



XTIN2208

Sliding Adapter for 380mm x 140mm Beams

Weight: 34 kg

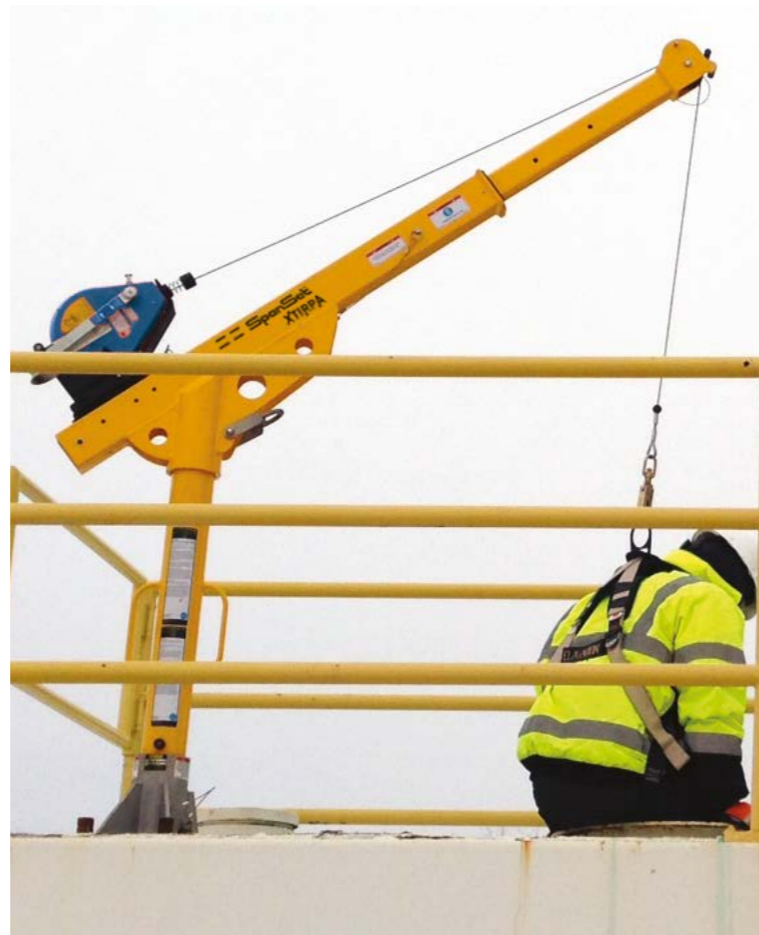


XTIN2008

152mm to 400mm Adapter

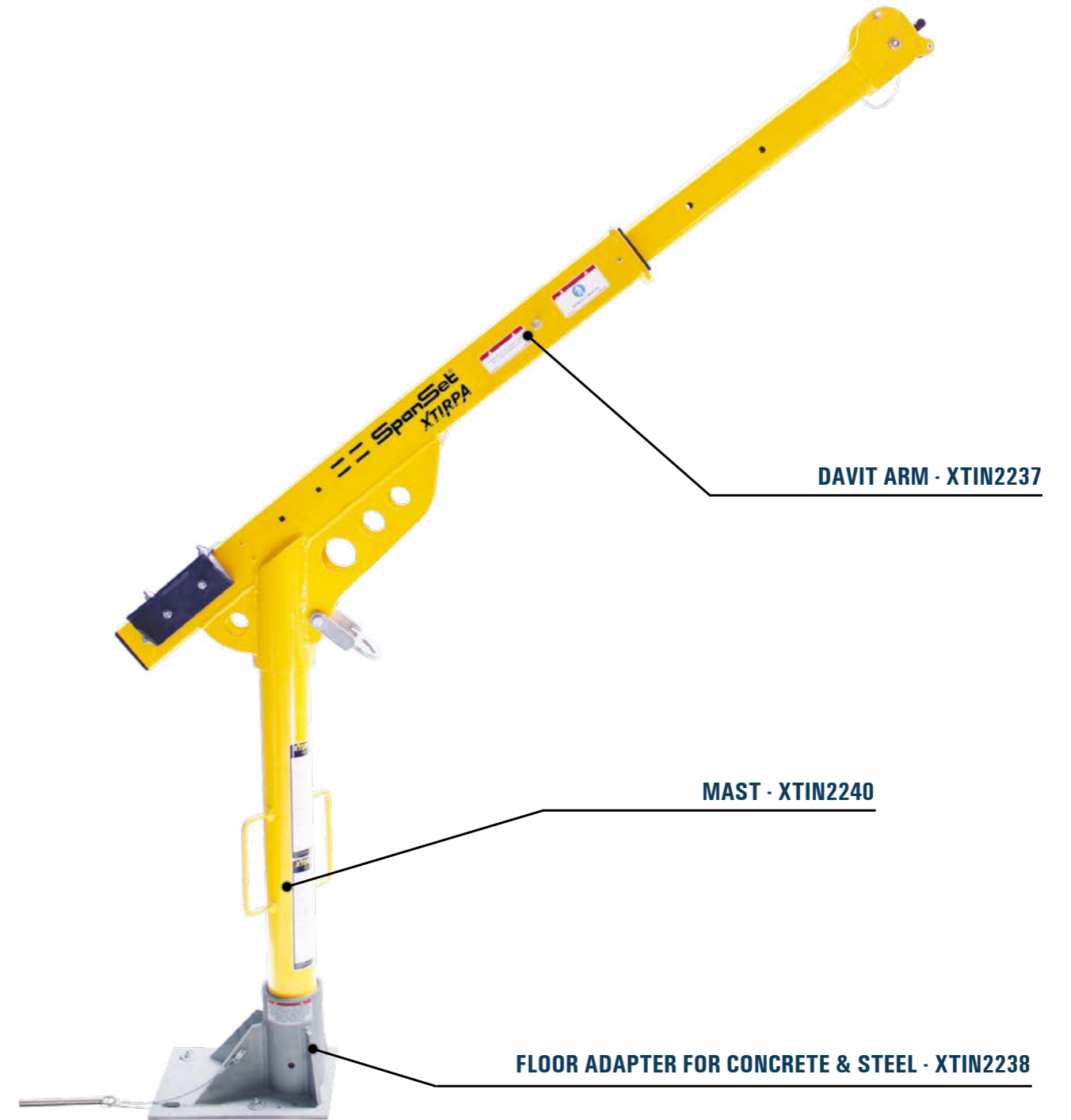
Comes standard with **XTA2008-12** (tightening rod with tempered steel single point). Bolts included.
Weight: 29 kg

XT48 - 1219 DAVIT SYSTEM



XT48 - 1219 DAVIT SYSTEM

(1219mm / 48" Reach)



DAVIT ARM - XTIN2237

MAST - XTIN2240

FLOOR ADAPTER FOR CONCRETE & STEEL - XTIN2238

XT48 - 1219 DAVIT SYSTEM

Just like the SPXT24 this unique, adjustable davit system was developed to allow workers greater versatility, with the mast adapter permanently fixed to a structure and the davit arm and mast moved around as required.

Ensuring easy and safe access into a wide variety of confined spaces this davit is easily positioned from 775mm, 915mm and 1200mm. The davit's versatility offers a solution where other conventional systems are impractical. With a safety factor of 10:1 the davit meets or exceeds AS/NZS 5532, CSA, ANSI, OSHA, CSST and CE Standards.

Main Components



XTIN2237

1219mm (48") davit arm

Equipped with bracket for self-retracting lifeline to ease access to confined spaces. To be used with mast **XTIN2426**, **XTIN2240** or **XTIN2313** and an appropriate base. Extensible to 762 mm, 914 mm and 1219 mm. Equipped with a 22kN anchor point.

Material: aluminum

Dimensions: L 1422-1965mm x W 165mm x H 977-1326mm

Weight: 23 kg



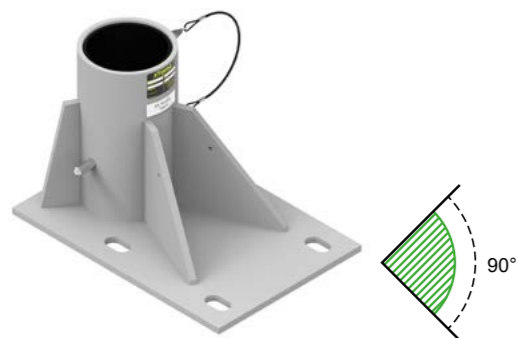
XTIN2426, XTIN2240, XTIN2313

Mast

To be used with davit arm **XTIN2237** and corresponding adapters or with a counterweight system.

Material: aluminum

Part #	Length	Weight
XTIN2426	508mm	5 kg
XTIN2240	1067mm	10 kg
XTIN2313	1521mm	15 kg



XTIN2238

Floor adapter for concrete and steel

To be used with mast **XTIN2426**, **XTIN2240** or **XTIN2313** and 1219 mm davit arm **XTIN2237** on existing concrete or steel structures. Increases the range of the system by installing it near the edge of the structure. Anchor bolts not included. *Allowable working angle.

Material: AISI 304 stainless steel

Also available in zinc plated steel (**XTIN2302**).

Dimensions: L 368mm x W 254mm x H 235mm

Weight: 15 kg

Compatible Adapter Bases & Accessories



XTA2237-06

Removable winch adapter

To be used for the installation of a winch or an additional retractable lifeline on the 1219mm davit arm **XTIN2237**.

Material: aluminum

Dimensions: L 412mm x W 158mm x H 158 mm

Weight: 7kg



XTA2237-17

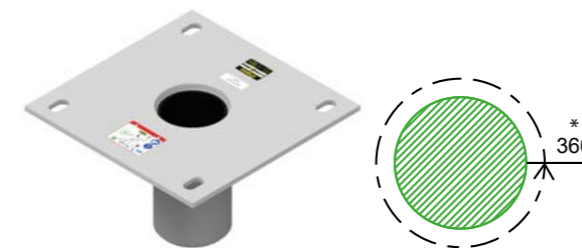
Auxiliary fall protection anchor point

Auxiliary fall protection anchor point to be mounted on the 1219mm davit arm **XTIN2237**. Ideal for 4:1 stringing device.

Material: aluminum

Dimensions: L 127mm x W 105mm x H 172mm

Weight: 4kg



SPXTIN2266

Recessed floor adapter for concrete and steel

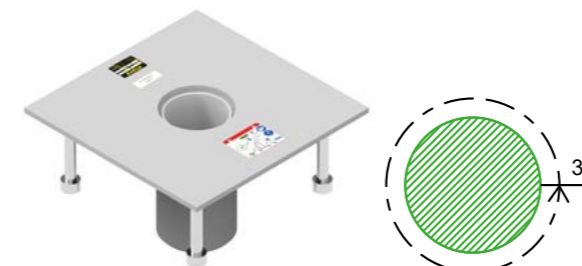
To be used with mast **XTIN2426**, **XTIN2240** or **XTIN2313** and 1219mm davit arm **XTIN2237** on existing concrete or steel structures. Anchor bolts not included.

*Allowable working angle.

Material: AISI 304 stainless steel

Dimensions: L 381mm x W 381mm x H 238mm

Weight: 15kg



XTIN2382

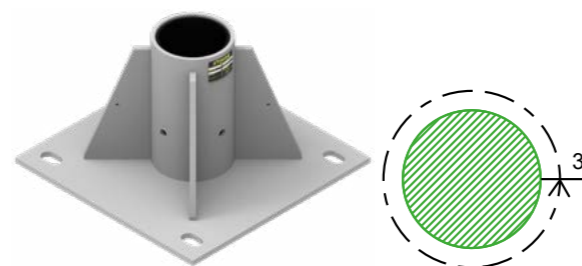
Recessed floor adapter for poured concrete

To be used with mast **XTIN2426**, **XTIN2240** or **XTIN2313** and 1219mm davit arm **XTIN2237** when laying concrete for new constructions. *Allowable working angle.

Material: AISI 304 stainless steel

Dimensions: L 381mm x W 381mm x H 239mm

Weight: 19kg



XTIN2254

Central floor adapter for concrete and steel

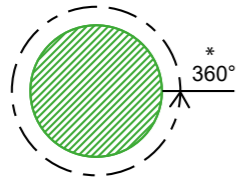
To be used with mast **XTIN2426**, **XTIN2240** or **XTIN2313** and 1219mm davit arm **XTIN2237**. Allows fixed and multiple working angles every 90°. Anchor bolts not included. *Allowable working angle.

Material: AISI 304 stainless steel

Also available in zinc plated steel (**SPXTIN-2304**).

Dimensions: L 381mm x W 381mm x H 235mm

Weight: 20kg

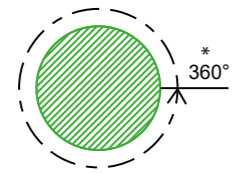


SPXTIN2255

Recessed cylindrical adapter for concrete

To be used with mast **XTIN2426**, **XTIN2240** or **XTIN2313** and 1219mm davit arm **XTIN2237**.
*Allowable working angle.

Material: AISI 304 stainless steel
Dimensions: Ø 127mm x H 232 mm
Weight: 4kg

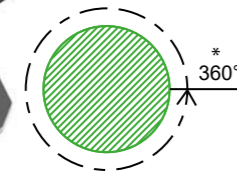


XTIN2253

Wall adapter for concrete and steel

To be used with mast **XTIN2426**, **XTIN2240** or **XTIN2313** and 1219mm davit arm **XTIN2237** on existing concrete or steel structures. Anchor bolts not included. *Allowable working angle.

Material: AISI 304 stainless steel.
Also available in zinc plated steel (**SPXTIN-2303**).
Dimensions: L 279mm x W 188mm x H 508mm
Weight: 21kg

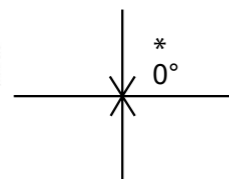


SPXTIN2516

Top wall adapter 90°

To be used over the edge of concrete structures with mast **XTIN2426**, **XTIN2240** or **XTIN2313** and 1219mm davit arm **XTIN2237**. Anchor bolts not included. *Allowable working angle.

Material: AISI 304 stainless steel
Dimensions: L 305mm x W 391mm x H 305mm
Weight: 9kg



SPXTIN2380

Adjustable wall clamp adapter

To be used on walls with 254mm to 432mm diameter thickness with mast **XTIN2426**, **XTIN2240** or **XTIN2313** and 1219mm davit arm **XTIN2237**. Equipped with eight spanners to tighten the fixing bars. *Allowable working angle.

Material: zinc plated
Dimensions: L 305mm x W 642-762mm x H 456mm
Weight: 49kg



SPXTA2238-03

Cylinder reduction 102mm to 76mm

Allows the use of masts **XTIN2003** on sockets meant for masts **XTIN2426**, **XTIN2240** or **XTIN2313**.

Material: acetal delrin
Dimensions: Ø 102mm x H 222mm
Weight: 9kg



XTIN2072

Cap

Used when the mast is not inserted to prevent objects from falling inside the floor adapter hole.

Material: rubber and plastic
Dimensions: Ø 88.9mm x H 50.8mm
Weight: 2 kg



XTIN2073

Cap with steel cable

Used when the mast is not inserted to prevent objects from falling inside the floor adapter hole. This version comes with steel cable to remain attached to the adapter.

Material: rubber and plastic
Dimensions: Ø 88.9mm x H 50.8mm
Weight: 2 kg

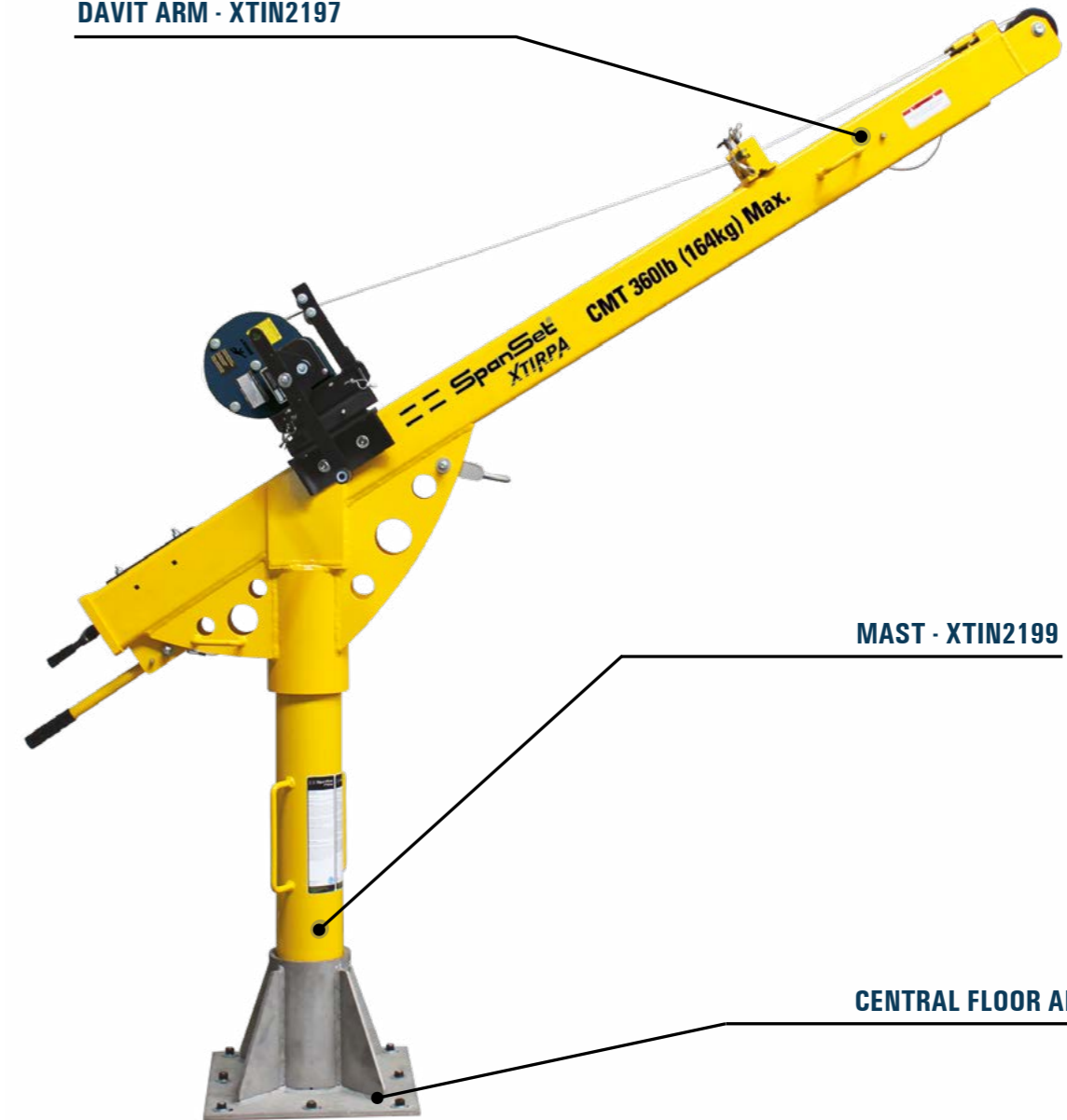
XT96 - 2438 DAVIT SYSTEM



XT96 - 2438 DAVIT SYSTEM

(2439mm / 96" Reach)

DAVIT ARM - XTIN2197



MAST - XTIN2199

CENTRAL FLOOR ADAPTER - XTIN2201

*Accessories/devices sold separately

XT96 - 2438 DAVIT SYSTEM

Just like the SPXT24 and the SPXT48 this unique, adjustable davit system was developed to allow workers greater versatility, with the mast adapter permanently fixed to a structure and the davit arm and mast moved around as required.

Ensuring easy and safe access into a wide variety of confined spaces this davit is easily positioned from 775mm, 915mm and 1200mm. The davit's versatility offers a solution where other conventional systems are impractical. With a safety factor of 10:1 the davit meets or exceeds AS/NZS 5532, CSA, ANSI, OSHA, CSST and CE Standards.

Main Components



XTIN2197

2438mm (96") davit arm

Equipped with bracket for self-retracting lifeline and winch to ease access to confined spaces. To be used with any one of the mast **XTIN2199**, **XTIN2414** or **XTIN2470**. Can be extended from 1524 to 2438mm using a retractable crank. Equipped with a 22kN anchor point.

Material: aluminum

Also available with corrosion resistant components (**XTIN2197M**).

Dimensions: L 2493-3498mm x W 260mm x H 632mm

Weight: 62kg



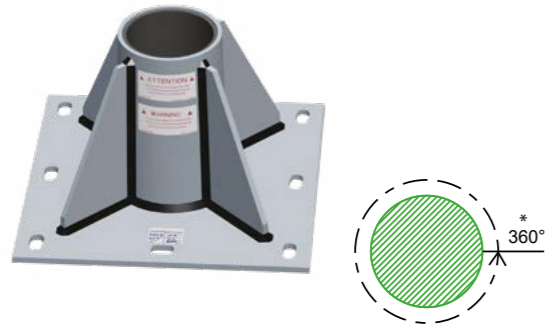
XTIN2470, XTIN2199, XTIN2414

Mast

To be used with 2438mm davit arm **XTIN2197** and corresponding adapters.

Material: aluminum

Part #	Length	Weight
XTIN2470	610mm	9 kg
XTIN2199	1067mm	15 kg
XTIN2414	1372mm	20 kg



XTIN2201

Central floor adapter

To be used with mast **XTIN2199** and extendible davit arm **XTIN2197**. It allows to work with fixed or multiple of 90° angles. Anchor bolts not included. *Allowable working angle.

Material: AISI 304 Stainless Steel

Dimensions: L 432mm x W 432mm x H 286mm

Weight: 30kg

Compatible Adapter Bases & Accessories



SPXTIN2420

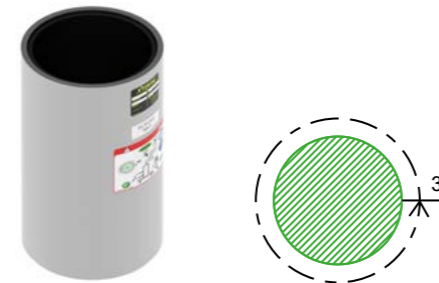
Wall mount adapter for concrete or steel

To be used with mast **XTIN2199**, **XTIN2414** or **XTIN2470** and 2438mm davit arm **XTIN2197**. Anchor bolts not included. *Allowable working angle.

Material: acero inoxidable AISI 304

Dimensions: L 356mm x W 203mm x H 559mm

Weight: 26kg



XTIN2200

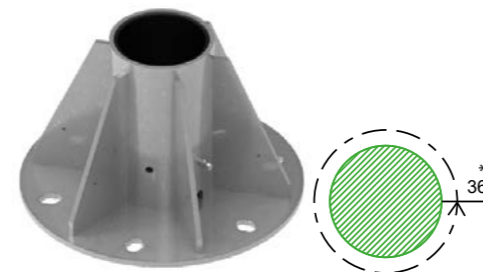
Recessed cylindrical adapter for concrete

To be used with mast **XTIN2199**, **XTIN2414** or **XTIN2470** and 2438mm davit arm **XTIN2197**. *Allowable working angle.

Material: AISI 304 stainless steel

Dimensions: Ø 168mm x H 282.6mm

Weight: 9kg



XTIN2544

Universal central floor adapter with multiple working angle

This stainless steel central floor adapter allows the user to have a multitude of working angles. To be used with one of the support poles **XTIN2199**, **XTIN2414** or **XTIN2470**. Anchor bolts not included. *Allowable working angle.

Material: AISI 316 stainless steel

Dimensions: L 457mm x W 457mm x H 286mm

Weight: 29kg



SPXTA2201-04

140mm to 102mm (5.5" to 4") cylinder reducer with cable

Allows the use of masts **XTIN2313**, **XTIN2426** or **XTIN2240** on adapters meant for masts **XTIN2199**, **XTIN2414** and **XTIN2470**.

Material: acetal delrin

Dimensions: Ø 140mm x H 273mm

Weight: 3.2kg



SPXTA2201-03

140 to 76mm (5.5" to 3") cylinder reducer with cable

Allows the use of mast **XTIN2003** on adapters meant for masts **XTIN2199**, **XTIN2414** and **XTIN2470**.

Material: acetal delrin

Dimensions: Ø 140mm x H 273mm

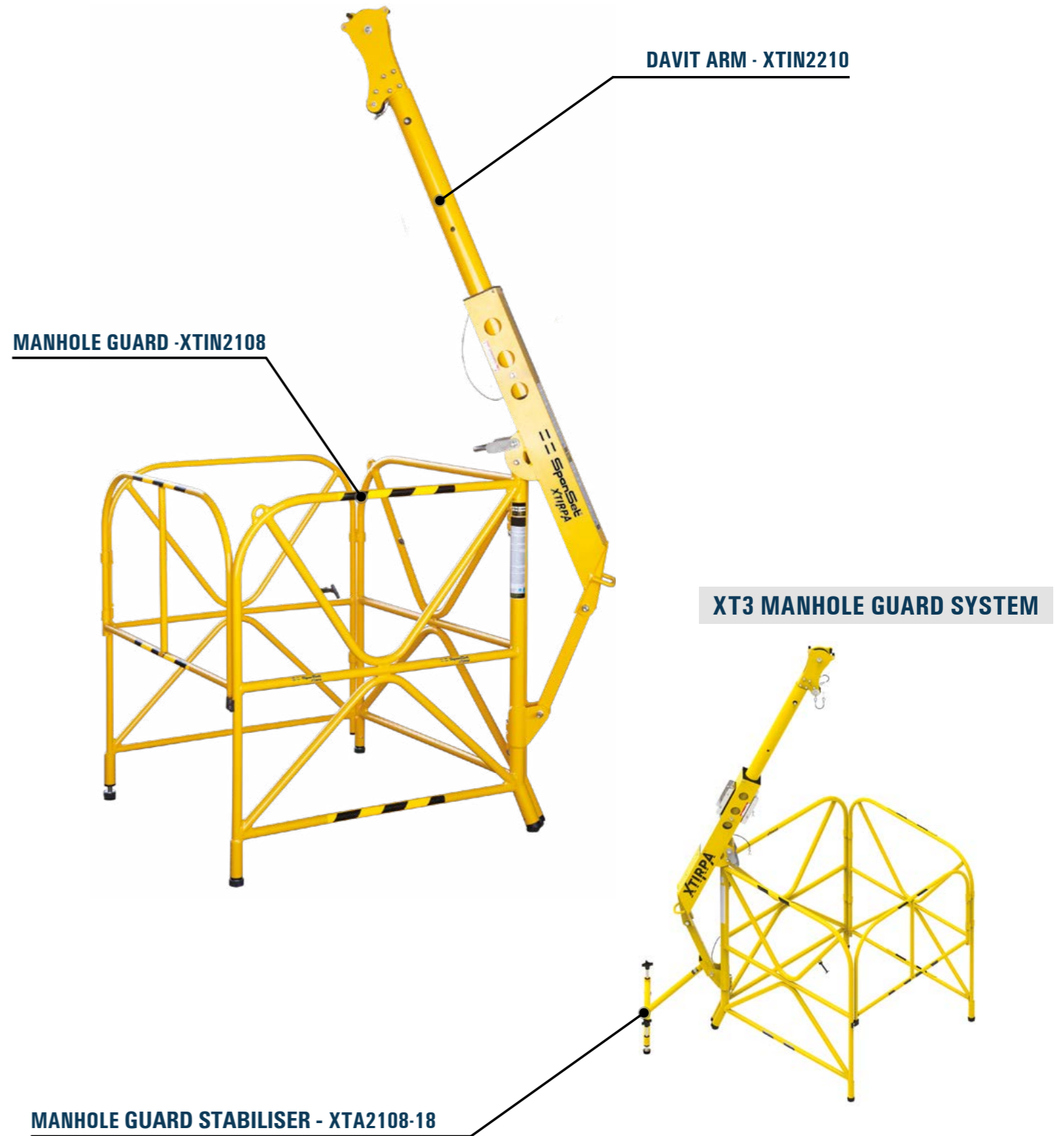
Weight: 5kg

XT2 & XT3 MANHOLE GUARD SYSTEM



XT2 & XT3 MANHOLE GUARD SYSTEM

XT2 MANHOLE GUARD SYSTEM



MANHOLE GUARD SYSTEMS

These portable manhole guards have an integrated mast which, used in conjunction with a davit arm XTIN2210, transforms these systems into confined space fall protection and retrieval systems.

These systems will facilitate your access to underground chambers or any other type of confined space where a portable manhole guard is needed.

With a capacity of 191kg (safety factor 10:1) this system meets & exceeds AS/NZS 5532, CSA, ANSI, OSHA, CSST and CE Standards.

Fall Protection and Retrieval Davit Arm with Secondary Block

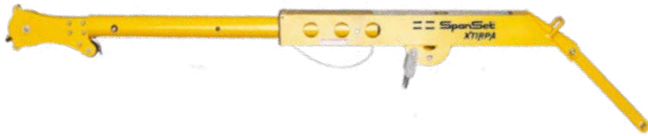
The fall protection and retrieval davit arm with secondary block will facilitate your access to underground chambers and any other confined space. Light, reliable and easy to install, this versatile davit arm can be used not only with the Portable Manhole Guard but also with the Tow Bar Hitch System, the H-Base System and the Mast Systems.

Its weight of only 15kg provides a capacity of 164kg when used with a Mast System, and a capacity of 191kg when used with the Manhole Guard System.

With a 10:1 safety factor it is also equipped with a required 2,268kg anchor point requested by safety regulations and meets or exceeds AS/NZS 5532, CSA, ANSI, OSHA, CSST and CE Standards.

The system is infinitely expandable with the addition of extra barricade sections.

Main Components



XTIN2210

610mm (24") davit arm

Equipped with brackets for self-retracting lifeline and winch to ease access to confined spaces. To be used with mast **XTIN2003** and an appropriate base or with the self-supporting integrated mast barricade **XTIN2108** or **XTIN2324**. Extendable from 381mm to 610mm. Equipped with a 22 kN anchor point.

Material: aluminum
Dimensions: L 1436-1896mm x W 148mm x H 286mm
Weight: 15kg



XTIN2108

Manhole Guard

Used in combination with davit arm **XTIN2210**.

Material: aluminum
Dimensions: L 992mm x W 947mm x H 1133mm
Weight: 15kg

Extra Component for XT3 Model



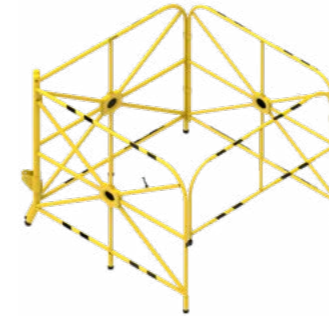
XTA2108-18

Stabiliser

Designed for the self-supporting integrated mast barricade **XTIN2108** and **XTIN2324** to increase the system stability. To be used in open "V" configurations of the self-supporting barricade or when using a retractable lifeline longer than 15m.

Material: aluminum
Dimensions: L 521mm x W 374mm x H 395mm
Weight: 2kg

Compatible Accessories & Extra Components



XTIN2324

Large manhole guard with integrated mast

Used in combination with davit arm **XTIN2210**.

Material: aluminum
Dimensions: L 1320mm x W 1320mm x H 1136mm
Weight: 22kg



XTIN2101

Self-supporting/multi-functional guard

For the creation of a safe work area or to extend the area of the work area protected by the self-supporting integrated mast barricade **XTIN2108** and **XTIN2324**.

Material: aluminum
Dimensions: L 965mm x W 965mm x H 1068mm
Weight: 13kg

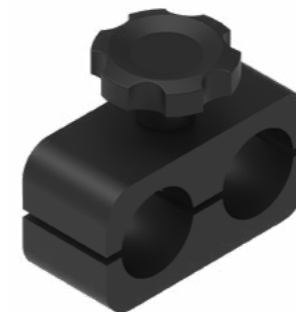


XTA2101-07

Multi-function barricade extension

Extend the area of the work area protected by the self-supporting integrated mast barricade **XTIN2108** and **XTIN2324** or the self-supporting barricade **XTIN2101**.

Material: aluminum
Dimensions: L 928mm x H 1068mm
Weight: 3.2kg



XTA2101-04

Hinge

Hinge to hold in position the sections of the self-supporting integrated mast barricade **XTIN2108** and **XTIN2324** or the self-supporting barricade **XTIN2101**.

Material: methane ETX70D
Dimensions: L 76mm x W 31.5mm x H 63.5mm
Weight: 0.01kg



XTA2108-20

Stabilizer with wheels

Designed for the self-supporting integrated mast barricade **XTIN2108** and **XTIN2324** to increase the system stability. To be used in open "V" configurations of the self-supporting barricade or when using a retractable lifeline longer than 15m. The wheels ensure easier handling of the device and allow it to be moved without the need to take it apart.

Material: aluminum
Dimensions: L 559mm x W 1377mm x H 1440mm
Weight: 6kg



XTIN2009

Conical safety ring

762mm cone shaped seal safety ring, with an air chamber, used specifically with the self-supporting integrated mast barricade **XTIN2108** to prevent liquid entry into the confined space.

Material: aluminum
Dimensions: Ø 736mm L 1073mm x H 152mm
Weight: 7kg



XTIN2010

Retaining ring

Retaining ring used to keep the conical safety ring **XTIN2009** in position. Adjusts from 711-762mm.

Material: aluminum
Dimensions: L 758mm x H 156mm
Weight: 4kg

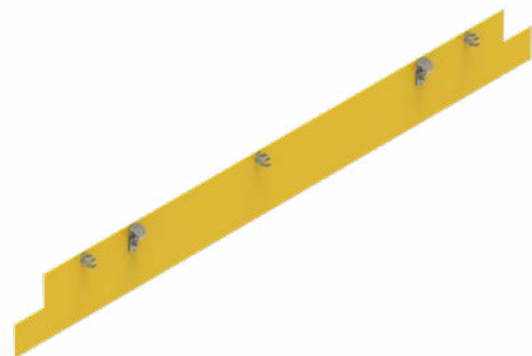


XTIN2176

Kick plate

Kick plate for the self-supporting integrated mast barricade **XTIN2108** to prevent objects in the ground from entering the confined space.

Material: aluminum
Dimensions: L 925.5mm x W 1.6mm x H 152mm
Weight: 0.68kg



XTA2324-09

Kick plate

Kick plate for the large self-supporting integrated mast barricade **XTIN2324** to prevent objects in the ground from entering the confined space.

Material: aluminum
Dimensions: L 1372mm x W 1.6mm x H 152mm
Weight: 0.68kg



SPXTA-2001-18

Spiked manhole guard feet

These spiked feet do not come standard with manhole guards, but can be ordered separately. For use on slippery surfaces.

Weight: 2kg



XTA2001-28

Large rubber feet for manhole guard

These spiked feet do not come standard with manhole guards, but can be ordered separately. Use on metal grids, gravel or soft ground conditions.

Weight: 2kg



XTIN52

Manhole guard positioning wheels

Rectangular sectioned steel structural tubes. Ball bearing no-flat rubber wheels. Black powder coated.

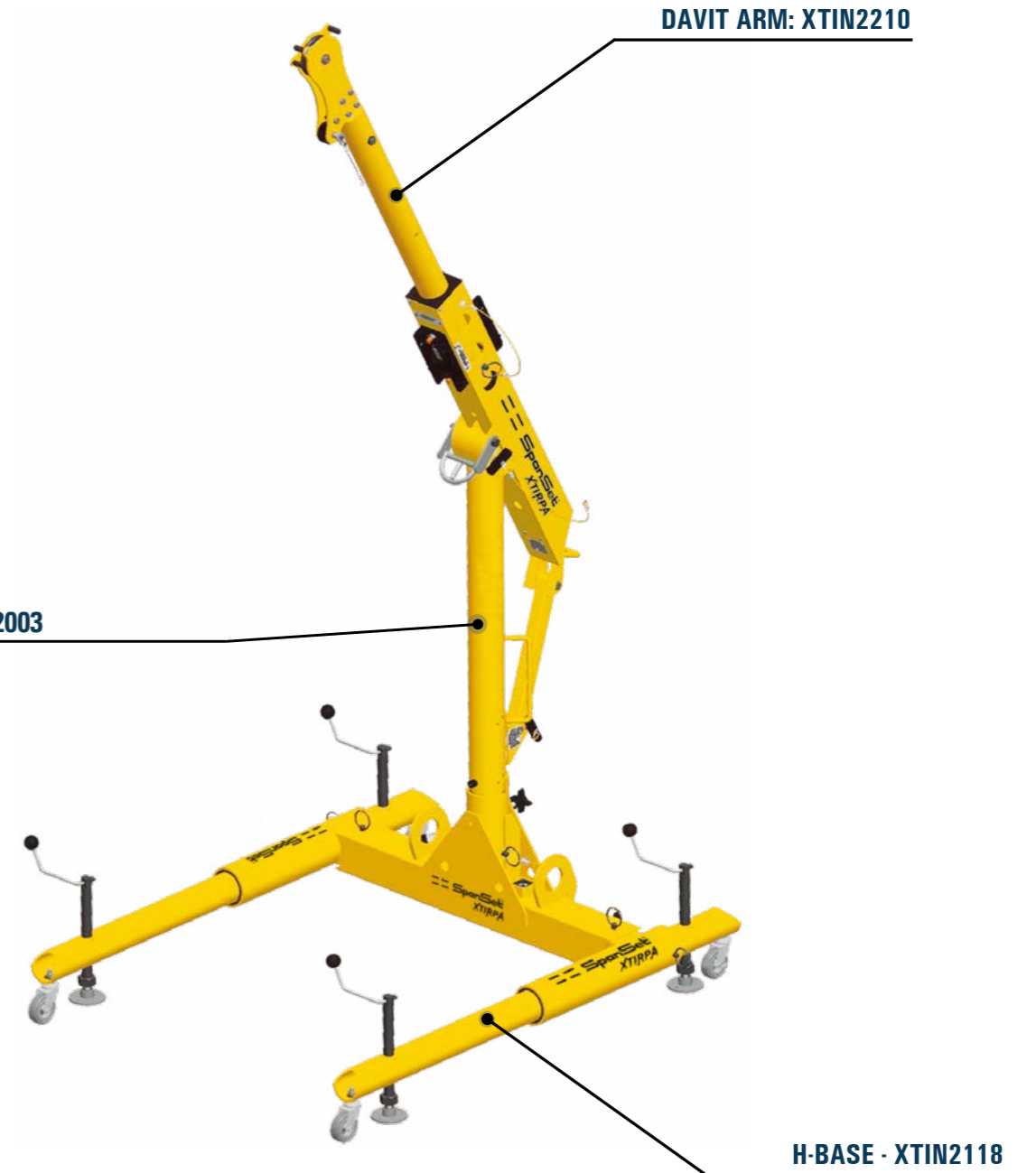
Dimensions: L 700mm x W 650mm x H 500mm
Weight: 17.5kg



XT5 H-BASE SYSTEM



XT5 H-BASE SYSTEM



XT5 - FREE STANDING H-BASE DAVIT SYSTEM

This five-piece hoist system was designed to be used in conjunction with the davit arm XTIN2210 and the mast XTIN2003 that are common to the three davit systems. The portable lower base with adjustable feet to fit most standard confined spaces. It offers a solution for the entry, rescue and positioning of personnel.

The combination of davit arm and mast allows the operator to pivot the system for easier and safer rescue. Durable and versatile, the system has a capacity of 164kg and has a safety factor of 10:1 and meets or exceeds AS/NZS 5532, CSA, ANSI, OSHA, CSST and CE Standards.

Main Components



XTIN2210

610mm (24") davit arm

Equipped with brackets for self-retracting lifeline and winch to ease access to confined spaces. To be used with mast **XTIN2003** and an appropriate base or with the self-supporting integrated mast barricade **XTIN2108** or **XTIN2324**. Extendable from 381mm to 610mm. Equipped with a 22 kN anchor point.

Material: aluminum
Dimensions: L 1436-1896mm x W 148mm x H 286mm
Weight: 15kg



XTIN2003

Mast

To be used with davit arm **XTIN2210** and a suitable adapter.

Material: aluminum
Dimensions: Ø 76mm x H 1145mm
Weight: 10 kg



XTIN2118

Mobile "H" base

To be used with mast **XTIN2003** and davit arm **XTIN2210**.

Material: aluminum
Dimensions: L 1092-1689mm) x W 1473mm x H 463-558mm
Weight: 43 kg

Compatible Mast Extensions



XTIN2044, XTIN2045, XTIN2109

Mast extensions

Used to extend the height of the mast **XTIN2003**.

Material: aluminum

Part #	Length	Weight
XTIN2044	381mm	9 kg
XTIN2045	610mm	11 kg
XTIN2109	457mm	10 kg

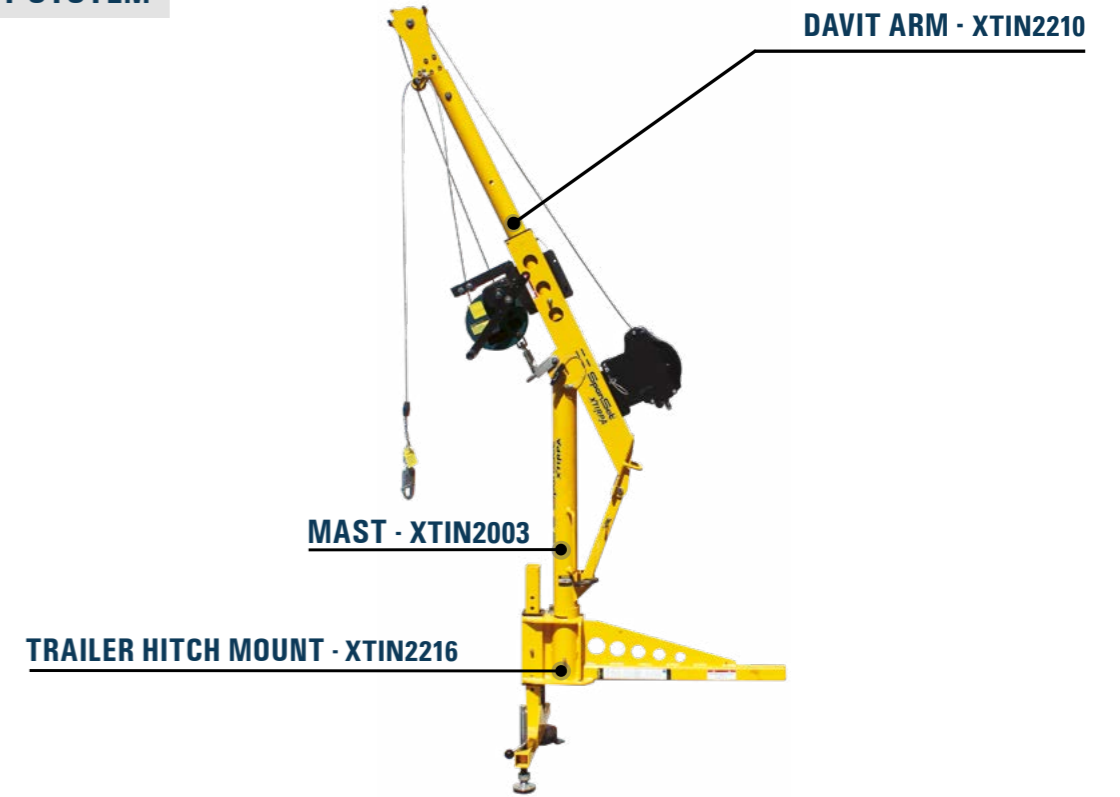


XT6 HITCH MOUNT SYSTEM

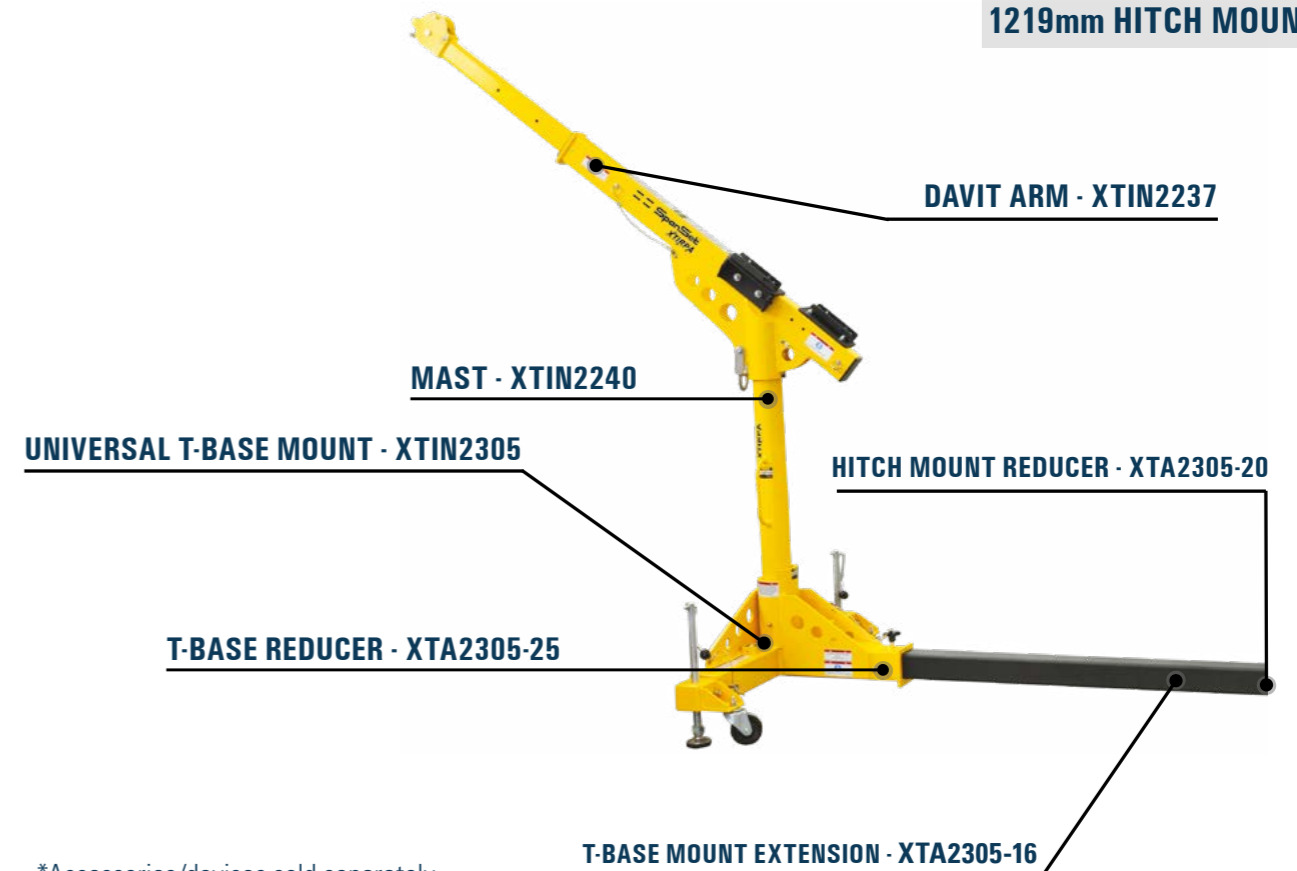


XT6 HITCH MOUNT SYSTEM

610mm HITCH MOUNT SYSTEM



1219mm HITCH MOUNT SYSTEM



*Accessories/devices sold separately

XT6 HITCH MOUNT DAVIT SYSTEMS - 610mm & 1219mm Reach

The most versatile system on the market, the Hitch Mount Davit System is commonly used with rescue vehicles for confined spaces rescue. Build a portable confined spaces system with a hitch mount system that connects to most 50mm square vehicle receiver hitches. One of our most popular systems, it offers adjustable screw pads for easy levelling and has numerous options available for you to customise your confined spaces system with a hitch mount.

The 610mm system uses the same davit arm as the Manhole Guard Davit System (XTIN2210) and gives a maximum capacity of 164kg. It has a safety factor of 10:1 and meets or exceeds AS/NZS 5532, CSA, ANSI, OSHA, CSST and CE Standards.

610mm System Main Components



XTIN2210

610mm (24") davit arm

Equipped with brackets for self-retracting lifeline and winch to ease access to confined spaces. To be used with mast **XTIN2003** and an appropriate base or with the self-supporting integrated mast barricade **XTIN2108** or **XTIN2324**. Extendable from 381mm to 610mm. Equipped with a 22 kN anchor point.

Material: aluminum
Dimensions: L 1436-1896mm x W 148mm x H 286mm
Weight: 15kg

XTIN2003

Mast

To be used with davit arm **XTIN2210** and a suitable adapter.

Material: aluminum
Dimensions: Ø 76mm x H 1145mm
Weight: 10 kg



XTIN2216

610mm (24") "T" stabilizing base for trailer hitch mount

Used to mount mast **XTIN2003** and 610 mm (24") davit arm **XTIN2210**. Equipped with screw-in stabilizer feet to simplify leveling.

Material: aluminum
Dimensions: L 610mm x W 1083mm x H 612-762mm
Weight: 15kg



1219mm System Main Components



XTIN2237

1219mm (48") davit arm

Equipped with bracket for self-retracting lifeline to ease access to confined spaces. To be used with mast **XTIN2426**, **XTIN2240** or **XTIN2313** and an appropriate base. Extensible to 762 mm, 914 mm and 1219 mm. Equipped with a 22kN anchor point.

Material: aluminum
Dimensions: L 1422-1965mm x W 165mm x H 977-1326mm
Weight: 23 kg

XTIN2240

Mast

To be used with davit arm **XTIN2237** and corresponding adapters or with a counterweight system.

Material: aluminum
Length: 1067mm
Weight: 10 kg



XTIN2305

Universal "T" stabilizing base

To be used with the mast and davit arm **XTIN2237**. Equipped with screw-in stabilizer feet to simplify leveling operations and with wheels for ease of transport. *Allowable working angle.

Material: aluminum
Dimensions: L 1740mm x W 559mm x H 475mm
Weight: 33kg



XTA2305-25

Counterweight adapter for 1830mm extension

To be used with "T" stabilizing base **XTIN2305**. Reduces the entry section of the "T" stabilizing base **XTIN2305** and allows the installation of the additional extension **XTA2305-16**.

Material: zinc plated steel
Dimensions: L 18" (457 mm) x W 3.4" (87 mm) x H 3.4" (87 mm)
Weight: 7kg



XTA2305-16

Extension for hitch mount

To be used with the "T" stabilizer base **XTIN2305**. Extends the anchor point used by 1829mm.

Material: zinc plated steel
Dimensions: L 2023mm x W 5.4mm x H 5.4mm
Weight: 22kg



XTA2305-20

"T" base extension hitch reducer

T base extension hitch reducer for **XTA2305-16**.

Material: zinc plated steel
Dimensions: L 248mm x W 50.8mm x H 50.8mm
Weight: 1kg



XTA2305-12

Portable anchor adapter

To be installed with corresponding threaded bar. Used with "T" stabilizing base **XTIN2305**.

Material: steel
Dimensions: L 794mm x W 127mm x H 518mm
Weight: 6kg

610mm System Compatible Accessories & Extra Components



XTIN2204

1521mm (60") "T" stabilizing base for trailer hitch

Used to mount mast **XTIN2003** and 610 mm (24") davit arm **XTIN2210**. Equipped with screw-in stabilizer feet to simplify leveling. Recommended if a stretcher is needed.

Material: aluminum
Dimensions: L 1521mm x W 1083mm x H 612-801mm
Weight: 20kg



XTA2126-14

Portable anchor adapter type C clamp 400 mm

To be used with the "T" stabilizing bases for trailer hitch **XTIN2216** and **XTIN2204** for fixing on steel or concrete beams.

Material: zinc plated steel
Dimensions: L 171mm x W 178mm x H 736mm
Anchoring dimensions: up to 446mm
Weight: 17kg



XTA2126-21

Portable anchor bolt adapter for trailer hitch mount

To be mounted with corresponding threaded aabar. To be used with the "T" stabilizing bases for trailer hitch **XTIN2216** and **XTIN2204**.

Material: zinc plated steel
Dimensions: L 159mm x W 337mm x H 518mm
Anchoring dimensions: up to 318mm
Weight: 16kg

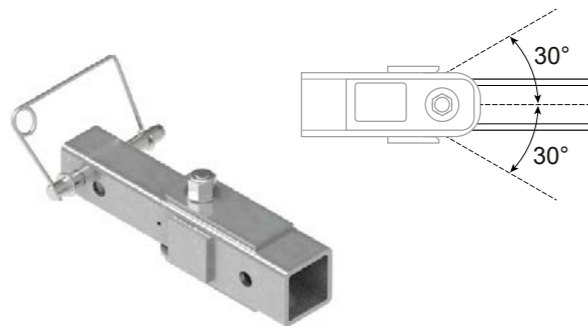


XTA2126-33

Portable anchor adapter type C clamp 600 mm

To be used with the "T" stabilizing bases for trailer hitch **XTIN2216** and **XTIN2204** for fixing on steel or concrete beams.

Material: zinc plated steel
Dimensions: L 171mm x W 178mm x H 889mm
Anchoring dimensions: up to 599mm
Weight: 19kg



XTA2126-07

Universal joint for trailer hitch mount

The universal joint assembly attaches to hitch mount **XTIN2216** or **XTIN2204** allowing a 30° lateral movement when attached to the anchor.

Material: zinc plated steel
Dimensions: L 285.8mm x W 50.8mm x H 50.8mm
Weight: 4kg



XTA2126-50

Portable anchor type C-clamp with clearing

To be used with the "T" stabilizing bases for trailer hitch **XTIN2216** and **XTIN2204**. Allows the davit arm system with stabilizer to be installed on surfaces with reduced overhangs. For narrow walkways to minimum 610mm width.

Material: zinc plated steel
Dimensions: L 368mm x W 667mm x H 729mm
Anchoring dimensions: up to 451mm
Weight: 27kg



XTA2126-10

90° Extension for trailer hitch mount

Additional extension allowing the positioning of the anchor at 90° to the stabilizing "T" base. Ideal for optimizing workspaces perpendicular to the anchor.

Material: painted steel
Length: 1321mm
Weight: 28kg



XTIN2517

Universal coupling adapter

The universal coupling adapter allows the use of stabilization systems with the appropriate European vehicle types.

Material: zinc plated steel
Dimensions: L 337mm x W 102mm x H 102mm
Weight: 8kg



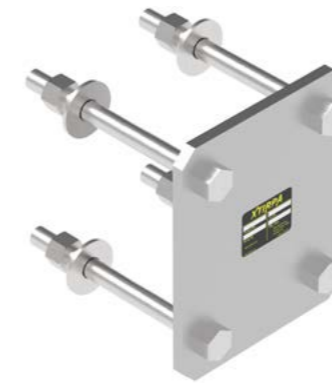
XTA2126-09 / XTA2126-69

Additional extensions

Additional extensions used to increase the distance between the anchor and the "T" stabilizing base. Used in conjunction with universal joint XTA2126-07.

Material: steel A500

Part #	Length	Weight
XTIN2126-09	1935mm	14kg
XTIN2126-69	1008mm	7.18kg



XTA2348-08

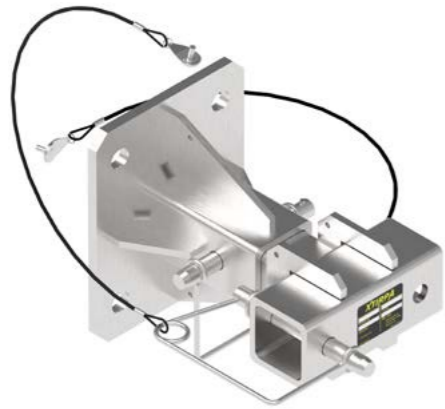
Counter-plate for universal wall mount adapter

Allows universal wall mount adapter for the "T" stabilizing base for trailer hitch XTIN2348 to be attached to an existing structure.

Material: zinc plated steel

Dimensions: L 165mm x W 203mm) x H 10mm

Weight: 3kg



XTIN2348

Universal wall mount adapter

Allows the davit arm system with "T" stabilizing base for trailer hitch XTIN2216 or XTIN2204 to be directly fixed to a wall.

Material: steel

Dimensions: L 165mm x W 203mm x H 238mm

Weight: 8kg



XTA2348-03

6" extension for universal wall mount adapter

Allows the davit arm system with "T" stabilizing base for trailer hitch XTIN2216 or XTIN2204 to be directly fixed to a wall to give an additional clearance 152.5mm. To be used with the adapter XTIN2348.

Material: zinc plated steel

Dimensions: L 222.3mm x W 51 mm) x H 51mm

Weight: 3kg



XTA2348-05

12" extension for universal wall mount adapter

Allows the davit arm system with "T" stabilizing base for trailer hitch XTIN2216 or XTIN2204 to be directly fixed to a wall to give an additional clearance of 305mm. To be used with the adapter XTIN2348.

Material: zinc plated steel

Dimensions: L 431.8mm x W 51mm x H 51mm

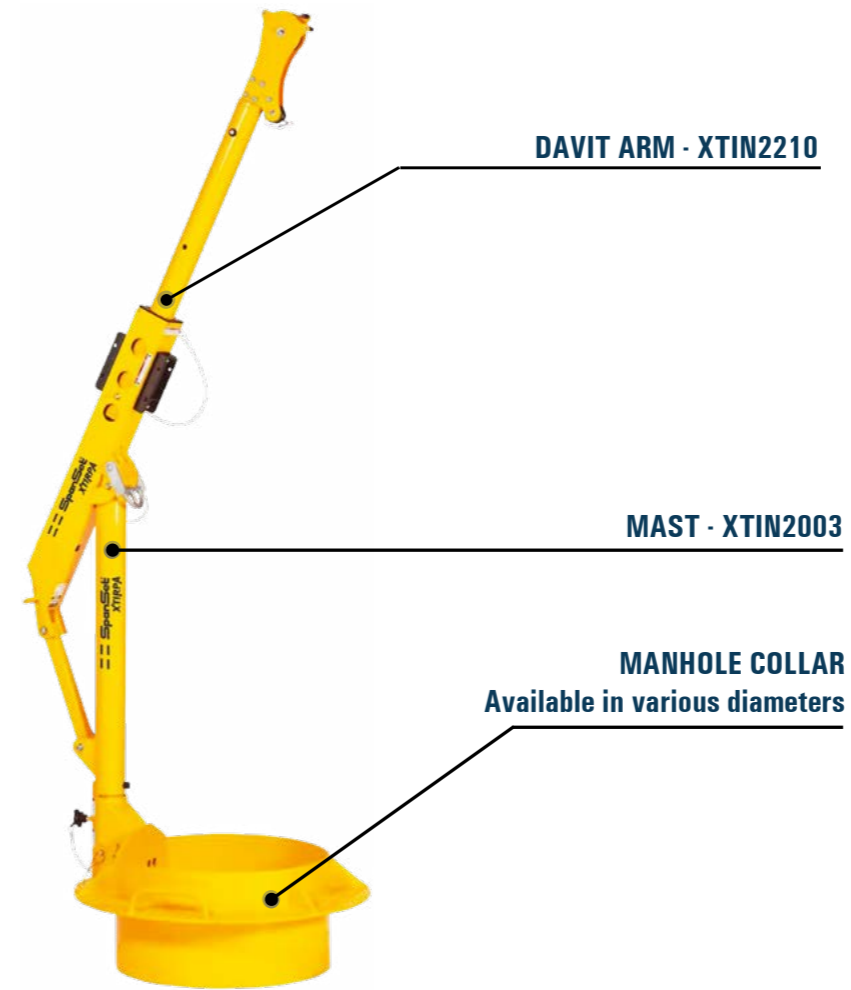
Weight: 5kg

MANHOLE COLLAR SYSTEM

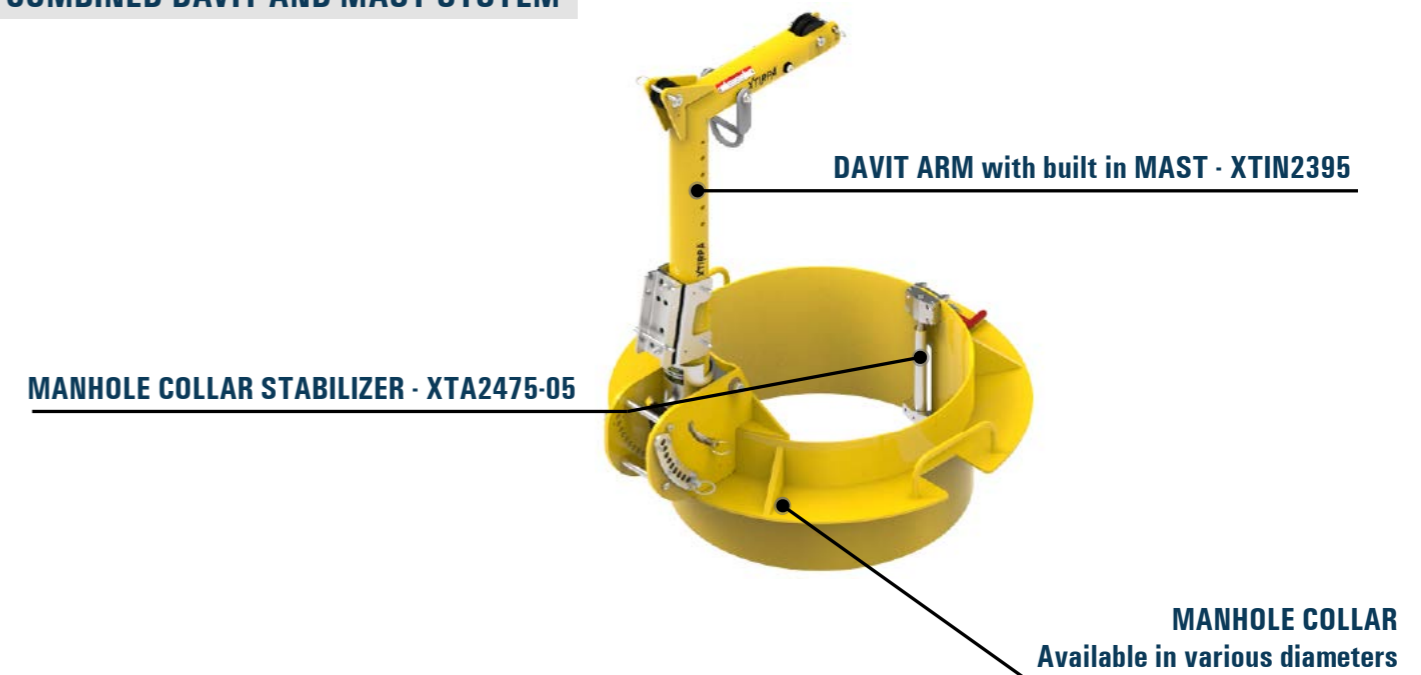


MANHOLE COLLAR SYSTEM

610MM MANHOLE COLLAR SYSTEM



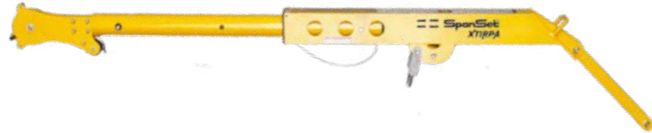
COMBINED DAVIT AND MAST SYSTEM



MANHOLE COLLAR SYSTEM

The Manhole Collar System is designed for applications involving frequent set ups over similarly sized access openings. This lightweight and easy to assemble/disassemble system provides a portable adapter base and certified anchor point. An ideal option for areas where a permanent anchor is not viable. This system gives a maximum capacity of 164kg and meets or exceeds AS/NZS 5532, CSA, ANSI, OSHA, CSST and CE Standards.

Main Components



XTIN2210

610mm (24") davit arm

Equipped with brackets for self-retracting lifeline and winch to ease access to confined spaces. To be used with mast **XTIN2003** and an appropriate base or with the self-supporting integrated mast barricade **XTIN2108** or **XTIN2324**. Extendable from 381mm to 610mm. Equipped with a 22 kN anchor point.

Material: aluminum
Dimensions: L 1436-1896mm x W 148mm x H 286mm
Weight: 15kg



XTIN2003

Mast

To be used with davit arm **XTIN2210** and a suitable adapter.

Material: aluminum
Dimensions: Ø 76mm x H 1145mm
Weight: 10 kg



XTIN2395

Davit arm with built-in mast

To be used in small spaces. Possibility to use extensions to increase the height of the davit arm (**XTA2395-12** extension 1013mm and **XTA2395-06** extension 559mm) and to add a handle winch adapter (**XTA2395-07**). Suggested for manhole diameters between 500mm and 700mm.

Material: aluminium
Dimensions: Ø 76mm x W 469mm x H 920mm
Weight: 10kg

Manhole Collars

Code	Diameter Size (mm)
XTIN2219	460-500
XTIN2220	500-560
XTIN2221	560-610
XTIN2217	610-660
XTIN2222	660-710
XTIN2218	710-760
XTIN2169	760-810
XTIN2223	810-860
XTIN2224	860-910
XTIN2180	1080-1120



SPXTA2475-05

Manhole Collar Stabilizer / Anti-slip device

To be used with various Manhole Collars.

Compatible Components



XTIN2363

Davit arm with built-in mast

To be used in small spaces that do not allow for installation of davit arm **XTIN2210** and of mast **XTIN2003**. Suggested for manhole diameters less or equal 450mm.

Material: aluminium
Dimensions: Ø 76mm x W 348mm x H 914mm
Weight: 7kg



XTIN2044, XTIN2045, XTIN2109

Mast extensions

Used to extend the height of the mast **XTIN2003**.

Material: aluminum

Part #	Length	Weight
XTIN2044	381mm	9 kg
XTIN2045	610mm	11 kg
XTIN2109	457mm	10 kg



XTA2395-06 / XTA2395-12

Mast extensions

Used to extend the height of the davit arm with built-in mast **XTIN2395**.

Material: aluminum

Part #	Length	Weight
XTA2395-06	559mm	4.5kg
XTA2395-12	1016mm	7.3kg



XTA2395-07

Support for retractable lifeline or winch

To be used with davit arm with built-in mast **XTIN2395**.

Material: zinc plated steel
Dimensions: L 464mm x W 126mm x H 175mm
Weight: 5kg



Variable Manhole Collars

Code	Diameter Size (mm)
XTIN2486	406-457
XTIN2496	457-508
XTIN2497	508-559
XTIN2490	559-610
XTIN2498	610-660
XTIN2475	610-660
XTIN2484	660-711
XTIN2500	711-762
XTIN2487	762-813

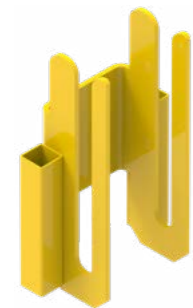


XTA2217-05

Adapter for ladder

Connects to any type of manhole collar. Allows to attach a ladder to the manhole collar base to improve accessibility and stability. To be used with a manhole collar with a diameter greater than or equal to 559mm. Anchor bolts included.

Material: aluminum
Dimensions: L 356mm x W 156mm x H 445mm
Weight: 5kg



XTA2217-17

Narrow adapter for ladder

Connects to any type of collar. Allows to link a ladder to the collar base to improve stability. To be used with a manhole collar with a diameter smaller than 559mm. Anchor bolts included.

Material: aluminum
Dimensions: L 292mm x W 156mm X H 457mm
Weight: 4kg



XTIN2009

Conical safety ring

762mm cone shaped seal safety ring, with an air chamber, used specifically with the self-supporting integrated mast barricade **XTIN2108** to prevent liquid entry into the confined space.

Material: aluminum
Dimensions: Ø 736mm L 1073mm x H 152mm
Weight: 7kg



XTIN2009

Conical safety ring

762mm cone shaped seal safety ring, with an air chamber, used specifically with the self-supporting integrated mast barricade **XTIN2108** to prevent liquid entry into the confined space.

Material: aluminum
Dimensions: Ø 736mm L 1073mm x H 152mm
Weight: 7kg



XTIN2244

Seat

Increases operator comfort during ascent and descent operations inside a confined space. To be connected to a man rated certified winch. Commonly used inside silos.

Material: aluminum
Dimensions: L 432mm x W 486mm x H 837mm
Weight: 18kg

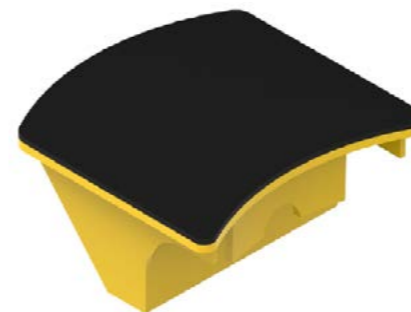


XTIN2282

Adaptable handrail for mast

Used with mast **XTIN2003** to ease entry and exit from confined spaces.

Material: aluminum
Dimensions: L 277mm x W 168mm x H 775mm
Weight: 5kg



XTA2217-10

Manhole collar seat

This seat can be attached to any manhole collar for added comfort when entering or working on a confined spaces entry point. Cannot be used with conical safety ring **XTIN2009** due to tilted edges.

Material: aluminum
Dimensions: L 305mm x W 254mm x H 143mm
Weight: 9kg



XTIN2010

Retaining ring

Retaining ring used to keep the conical safety ring **XTIN2009** in position. Adjusts from 711-762mm.

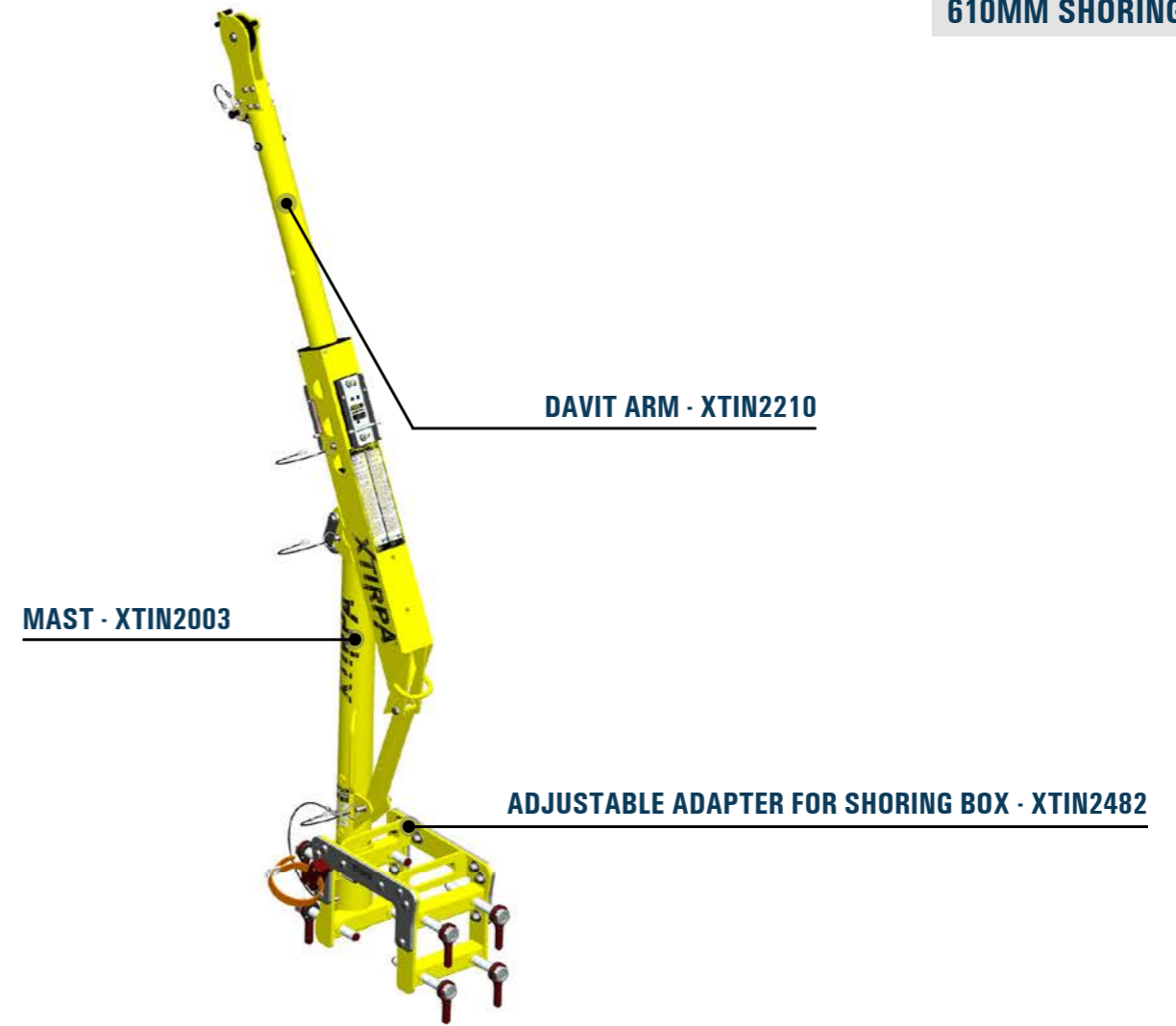
Material: aluminum
Dimensions: L 758mm x H 156mm
Weight: 4kg

SHORING SYSTEM



SHORING SYSTEM

610MM SHORING SYSTEM



DAVIT ARM - XTIN2210

MAST - XTIN2003

ADJUSTABLE ADAPTER FOR SHORING BOX - XTIN2482

COMBINED DAVIT AND MAST SYSTEM

LIFELINE OR WINCH SUPPORT - XTA2395-07

DAVIT ARM WITH BUILT IN MAST - XTIN2483

ADJUSTABLE ADAPTER FOR SHORING BOX - XTIN2482



*Accessories/devices sold separately

SHORING SYSTEM

The SpanSet Xtirpa Fixed 610mm Shoring Davit System is supplied with the XTIN-2210 Davit Arm and XTIN2003. It also comes complete with the XTIN2482 Shoring Adapter clamp, which is fully adjustable and can be used on reinforced or non-reinforced concrete. With a weight capacity of 164kg, this system can be used for both man-riding and materials lifting operations. Supplied without fall arrest bracket and device, please contact us to discuss further or check out our *Winches, SRL's and SRLR's* chapter in this catalogue.

For an easy to store, transport and setup option, a combination davit arm and built in mast system is also available. With XTIN2438 davit arm with built in mast, XTIN2482 Shoring Davit Clamp on adapter base and XTA2395-07 Accessory Bracket to fit positioning winch, this combination option ticks all the boxes.

These systems meet or exceed AS/NZS 5532, CSA, ANSI, OSHA, CSST and CE Standards.

610mm System Main Components



XTIN2210

610mm (24") davit arm

Equipped with brackets for self-retracting lifeline and winch to ease access to confined spaces. To be used with mast **XTIN2003** and an appropriate base or with the self-supporting integrated mast barricade **XTIN2108** or **XTIN2324**. Extendable from 381mm to 610mm. Equipped with a 22 kN anchor point.

Material: aluminum
Dimensions: L 1436-1896mm x W 148mm x H 286mm
Weight: 15kg

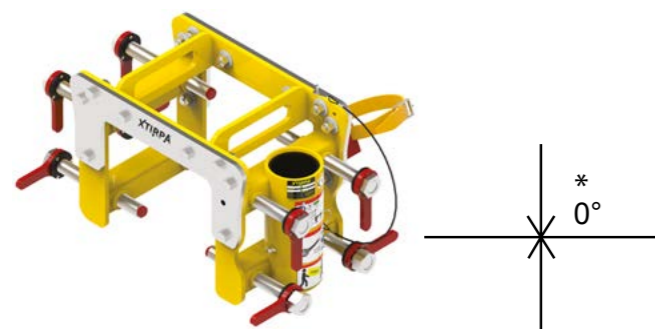


XTIN2003

Mast

To be used with davit arm **XTIN2210** and a suitable adapter.

Material: aluminum
Dimensions: Ø 76mm x H 1145mm
Weight: 10 kg



XTIN2482

Adjustable adapter for shoring box

Designed for safe trenching work. To be used on walls with a thickness of 51 mm to 267 mm. Fitted with eight keys to tighten the fixing bars and with a ladder retainer system. Reduced weight and dimensions to ease transport. *Allowable working angle.

Material: aluminum
Dimensions: L 727mm x W 1314mm x H 318mm
Weight: 23kg

Combined Davit and Mast Shoring System Components



XTIN2483

Davit arm with built-in mast

Davit arm with 610 mm fixed reach. Equipped with a 22 kN anchor point. Offers the possibility of installing a winch or retractable lifeline using the **XTA2395-07** adapter.

Material: aluminium
Dimensions: L 730mm x W 124mm x H 1606mm
Weight: 23kg

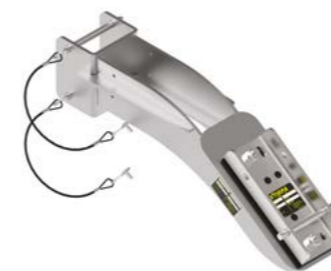


XTIN2482

Adjustable adapter for shoring box

Designed for safe trenching work. To be used on walls with a thickness of 51 mm to 267 mm. Fitted with eight keys to tighten the fixing bars and with a ladder retainer system. Reduced weight and dimensions to ease transport. *Allowable working angle.

Material: aluminum
Dimensions: L 727mm x W 1314mm x H 318mm
Weight: 23kg



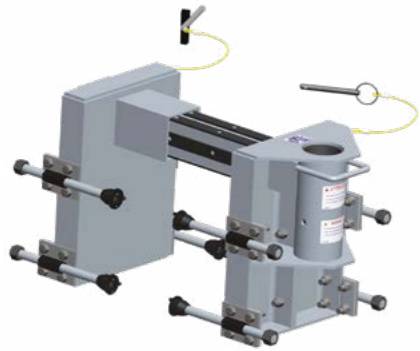
XTA2395-07

Support for retractable lifeline or winch

To be used with davit arm with built-in mast **XTIN2395**.

Material: zinc plated steel
Dimensions: L 464mm x W 126mm x H 175mm
Weight: 5kg

Compatible Components



XTIN2008

152mm to 400mm Adapter

Comes standard with **XTA2008-12** (tightening rod with tempered steel single point). Bolts included.

Weight: 29 kg



XTIN2021

Barrel Adapter (stainless steel)

Attaches to walls that are max 76mm thick. Universal mast **XTIN2003** is then installed in the adapter. Commonly used on boats/ferries.

Material: AISI 304 stainless steel
Available in Zinc Plated (**XTIN2129**).

Weight: 17 kg



XTIN2315

Wall Adapter

To be used on walls with thickness between 51mm and 127mm. Ideal for boat applications. *Allowable working angle.

Material: zinc plated steel
Dimensions: L 216mm x W 329-408mm x H 318mm
Weight: 21 kg



XTIN2251

Adjustable wall adapter

To be used on walls with a thickness of 305mm to 762mm. Fitted with eight spanners to tighten the fixing bars. *Allowable working angle.

Material: aluminum
Dimensions: L 1168-1624mm x W 438mm x H 571mm
Weight: 34kg

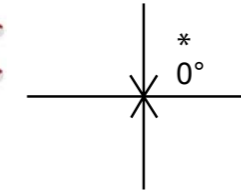


XTIN2168

Adjustable wall adapter

To be used on walls with a thickness of 305mm to 610mm. Equipped with wheels and with eight spanners to tighten the fixing bars. *Allowable working angle.

Material: aluminum
Dimensions: L 787-1145mm x W 373mm x H 538mm
Weight: 31kg

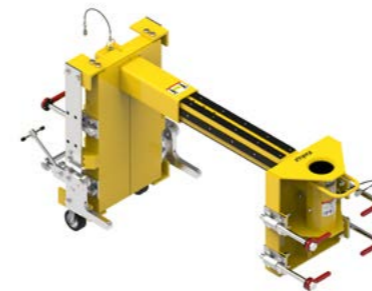
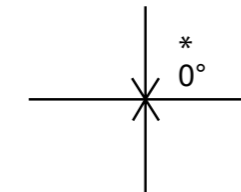


XTIN2125

Adjustable wall adapter

To be used on walls with a thickness of 610mm to 1143mm. Equipped with wheels and with eight spanners to tighten the fixing bars. *Allowable working angle.

Material: aluminum
Dimensions: L 1056-1615mm x W 493mm x H 732mm
Weight: 52kg

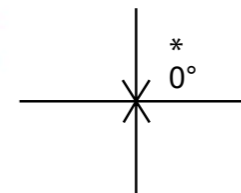


XTIN2075

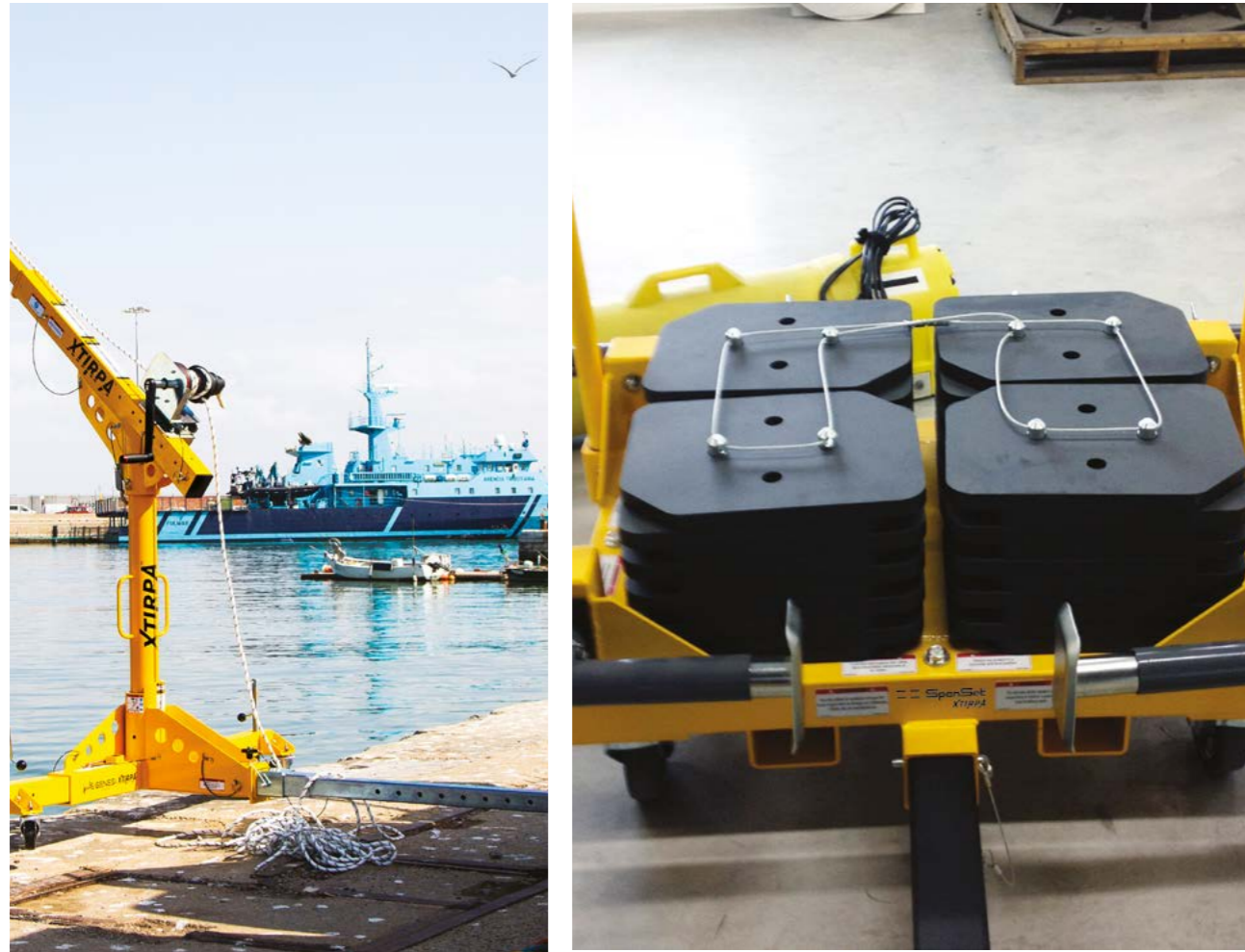
Adjustable wall adapter

To be used on walls with a thickness of 210mm to 801mm. Equipped with wheels and with eight spanners to tighten the fixing bars. *Allowable working angle.

Material: aluminum
Dimensions: L 762-1272mm x W 493mm x H 732mm
Weight: 52kg

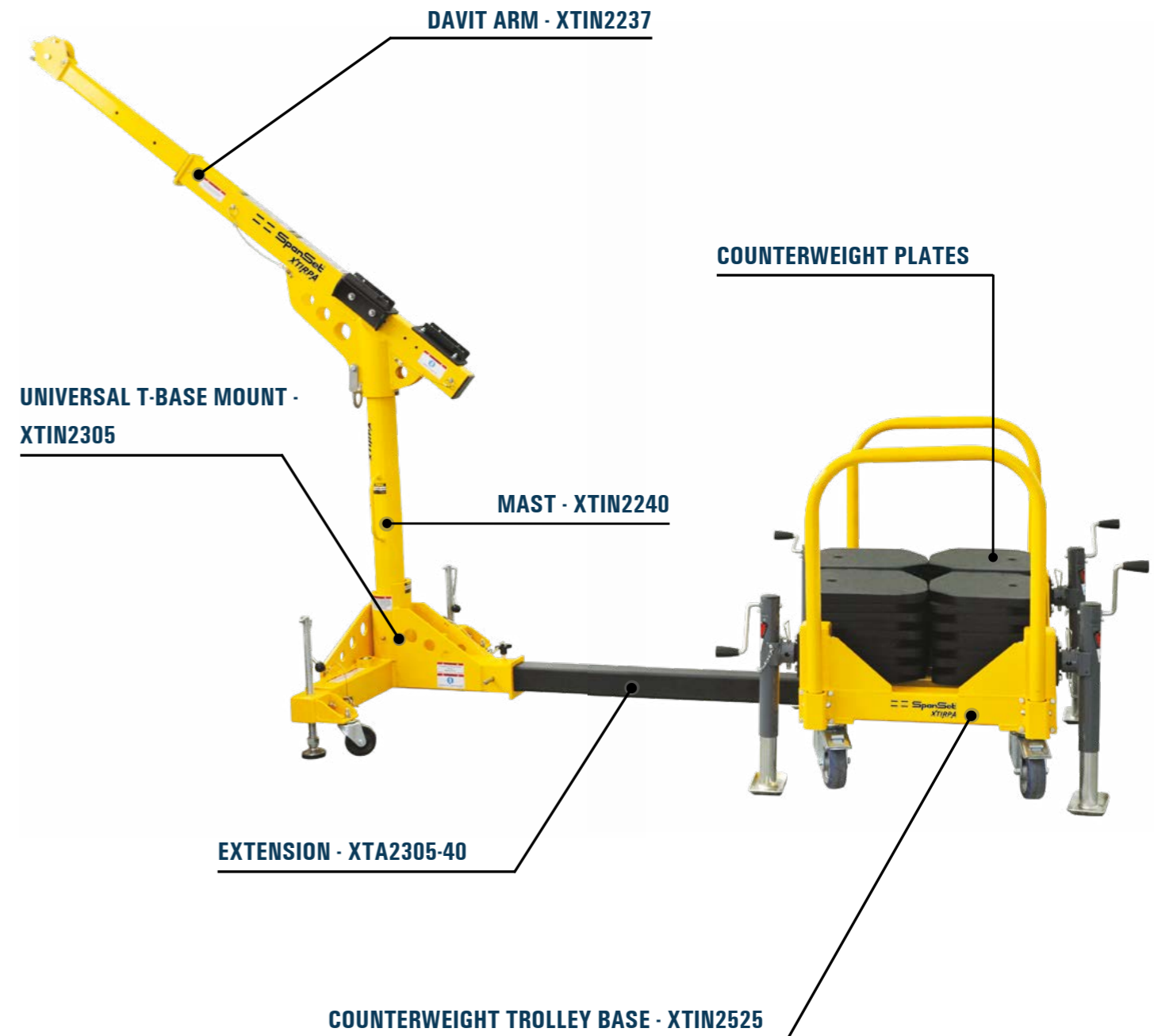


COUNTER WEIGHT SYSTEM



COUNTER WEIGHT SYSTEM

(1219mm / 48" Reach)



COUNTER WEIGHT SYSTEM

This counter weight system is designed for multiple confined space access in the same area where the extra reach is required. Additionally, it can be used in areas where a fixed base is not possible.

The system consists of a central unit to which a number of optional equipment can be added, including extensions, leg adjustment and anchoring options.

With a weight capacity of 164kg this system can be used in conjunction with a counter-balancing weight rack or a wheel pad assembly when using a vehicle. The davit arm has a 2270kg anchor point. This system meets or exceeds AS/NZS 5532, CSA, ANSI, OSHA, CSST and CE Standards.

1219mm System Main Components



XTIN2237

1219mm (48") davit arm

Equipped with bracket for self-retracting lifeline to ease access to confined spaces. To be used with mast **XTIN2426**, **XTIN2240** or **XTIN2313** and an appropriate base. Extensible to 762 mm, 914 mm and 1219 mm. Equipped with a 22kN anchor point.

Material: aluminum

Dimensions: L 1422-1965mm x W 165mm x H 977-1326mm

Weight: 23 kg



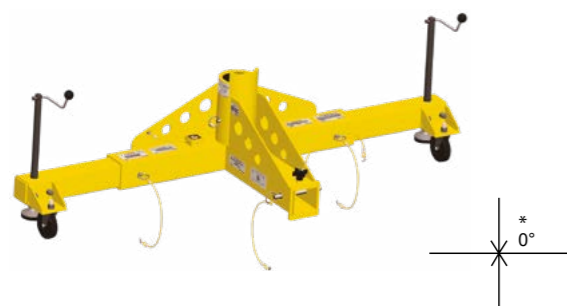
XTIN2426, XTIN2240, XTIN2313

Mast

To be used with davit arm **XTIN2237** and corresponding adapters or with a counterweight system.

Material: aluminum

Part #	Length	Weight
XTIN2426	508mm	5 kg
XTIN2240	1067mm	10 kg
XTIN2313	1521mm	15 kg



XTIN2305

Universal "T" stabilizing base

To be used with the mast and davit arm **XTIN2237**. Equipped with screw-in stabilizer feet to simplify leveling operations and with wheels for ease of transport. *Allowable working angle.

Material: aluminum

Dimensions: L 1740mm x W 559mm x H 475mm

Weight: 33kg



XTIN2525

Counterweight trolley

Portable counter weight confined space system base attaches to T-base mount **XTIN2305** via extension **XTA2305-40**. Serves as certified anchor point. Use with mast **XTIN2240** and davit arm **XTIN2237**.

Material: steel and aluminum

Dimensions: L 1308mm x W 1206mm x H 1090-1281mm

Weight: 220kg



XTA2525-17

Counterweight plates

To be installed with the rods **XTA2525-06** on the counterweight trolley **XTIN2525** or with the rods **XTA2305-100** on the counterweight support **XTA2305-90**. The number of plates required varies depending on the davit arm used.

Material: steel

Dimensions: L 406mm x W 305mm x H 25.4mm

Weight: 22.7kg

NOTE: Weights - Can now use locally sourced Gym Weights for Counterweight System Weights. Speak to your SpanSet representative for more details.

Weight pin hole diameter: 29.5mm and max width diameter of 457mm



XTA2305-40

Extension for counterweight support

Additional extension used to increase the distance between the anchor and the "T" stabilizing base **XTIN2305**.

Material: zinc plated steel

Dimensions: L 2438mm

Weight: 44kg

610mm System Components



XTIN2003

Mast

To be used with davit arm **XTIN2210** and a suitable adapter.

Material: aluminum

Dimensions: Ø 76mm x H 1145mm

Weight: 10 kg



XTIN2210

610mm (24") davit arm

Equipped with brackets for self-retracting lifeline and winch to ease access to confined spaces. To be used with mast **XTIN2003** and an appropriate base or with the self-supporting integrated mast barricade **XTIN2108** or **XTIN2324**. Extendable from 381mm to 610mm. Equipped with a 22 kN anchor point.

Material: aluminum

Dimensions: L 1436-1896mm x W 148mm x H 286mm

Weight: 15kg



XTIN2126

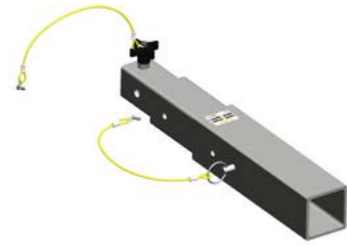
610mm (24") "T" stabilizing base for trailer hitch

Used to mount mast **XTIN2003** and 610mm davit arm **XTIN2210**. Equipped with screw-in stabilizer feet to simplify leveling.

Material: aluminum

Dimensions: L 610mm x W 1083mm x H 612-762mm

Weight: 15kg



XTA2126-38

Counterweight adapter

Adapter for 610mm counterweight trolley or base - 51 to 89mm.

Weight: 10kg

XTA2126-69

Optional Additional extension

Additional extension used to increase the distance between the anchor and the "T" stabilizing base. Used in conjunction with universal joint **XTA2126-07**.

Material: steel A500

Length: 1008mm

Weight: 7.2kg



Compatible Accessories



XTA2305-90

Counterweight support

To be used with the "T" stabilizing bases for trailer hitch **XTIN2216** and **XTIN2204** through extension **XTA2126-38**. Counter-weights sold separately.

Material: zinc plated steel

Dimensions: L 1181-1257mm x W 813mm x H 637-870mm

Weight: 84kg

XTA2305-25

Reducer section for "T" stabilizing base

To be used with "T" stabilizing base **XTIN2305**. Reduces the entry section of the "T" stabilizing base **XTIN2305** and allows the installation of the additional extension **XTA2305-16**.

Material: zinc plated steel

Dimensions: L 457mm x W 87mm x H 87mm

Weight: 7kg



XTA2305-20

Reducer section for "T" stabilizing base

To be used with "T" stabilizing base **XTIN2305**. Reduces the entry section of the "T" stabilizing base **XTIN2305** and allows the installation of the additional extension **XTA2305-16**.

Material: zinc plated steel

Dimensions: L 248mm x W 50.8mm x H 50.8 mm

Weight: 1kg



XTA2305-29

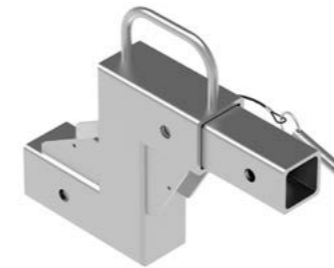
Extension for 90° angle

To be used with T-base **XTIN2305**. Allows the davit arm system with T-base to be used with **CH2** hitch mount at 90° in relation to the vehicle position. It must be used with the "Z" shaped adapter **XTA2305-55**.

Material: zinc plated steel

Dimensions: L 1524mm x W 254mm x H 127mm

Weight: 23kg



XTA2305-55

"Z" shaped adapter

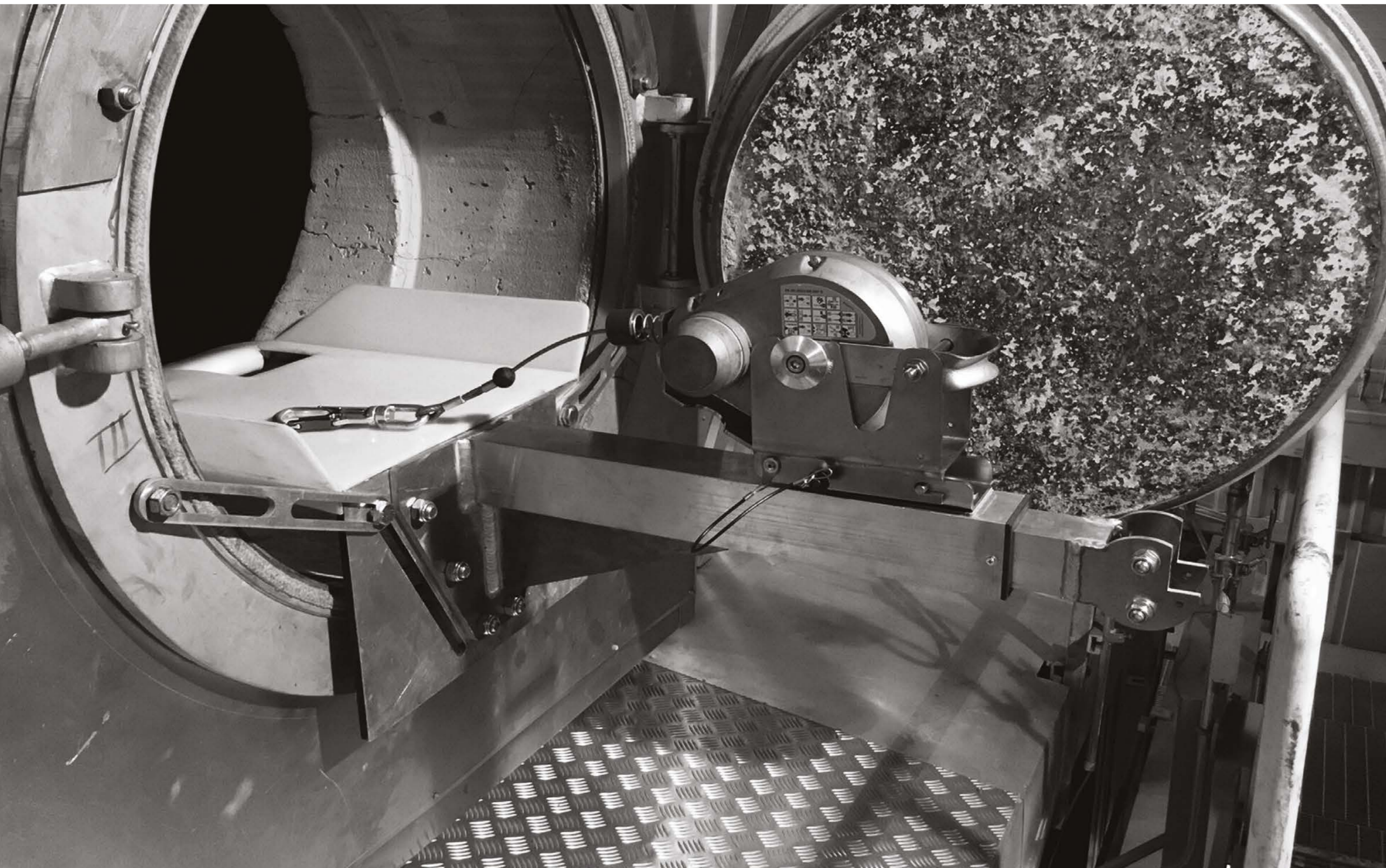
To be used with T-base **XTIN2305** and extension. Allows to reduce the section of **XTA2305-29** and **XTA2305-16** extensions in order to install the **CH2** ball coupler. It optimizes the system leveling.

Material: zinc plated

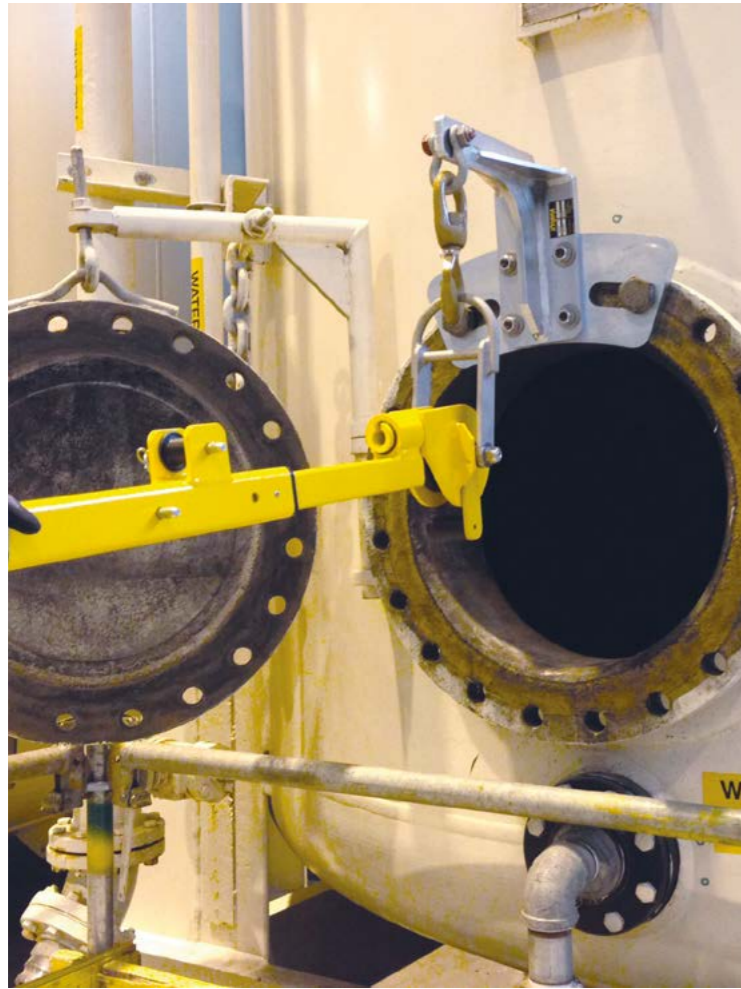
Dimensions: L 76mm x W 419mm x H 335mm

Weight: 5kg

Horizontal Entries



POLE HOIST SYSTEM



POLE HOIST SYSTEM

POLE HOIST - XTIN2337 OR XTIN2338

FLANGE ADAPTER - XTIN2242



ADJUSTABLE T-BAR - XTIN2127, XTIN2256 OR XTIN2274

POLE HOIST SYSTEM

The SpanSet Xtirpa Pole Hoist System is for side entry applications or for situations where there is an overhead structure available to set up an anchorage in order to "hang" the unit from. It takes all of our SpanSet winches, utilising the universal bracket.

This two piece portable rescue system is one of the most versatile on the market for confined space, entry/retrieval fall arrest and rescue. When attached to a certified anchor point, it provides retrieval and fall protection when limited overhead clearance is available. It can also be configured to provide retrieval from horizontal entries. The hoist is 2160mm fully extended with the first pin position at 1320mm and additional pin points at 1450mm, 1575mm, 1675mm, 1830mm and 1930mm.

Constructed from yellow security powder-coated aluminium the hoist comes complete with bracket XTA2002-22. An adjustable T-bar leg (XTIN2127) is available separately. This pole hoist meets or exceeds AS/NZS 5532, CSA, ANSI, OSHA, CSST and CE Standards.

Main Components



XTIN2337

1829mm (72") pole hoist

Equipped with swivel head for vertical or horizontal access. To be used with certified anchor points. Adjustable length from 1391 to 1835mm.

Material: aluminum

Dimensions: L 1588-2032mm x W 152mm x H 285mm

Weight: 10kg



XTIN2338

2591mm (102") pole hoist

Equipped with swivel head for vertical or horizontal access. To be used with certified anchor points. Adjustable length from 1672 to 2586mm.

Material: aluminum

Dimensions: L 1869-2656mm x W 152mm x H 312mm

Weight: 10kg



XTIN2127

Adjustable T-bar

Used to stabilize pole hoist **XTIN2337** or **XTIN2338**.

Material: aluminum

Dimensions: L 913-1218 mm x W 762mm x H 51mm

Weight: 4kg



XTIN2256

Adjustable T-bar

Used to stabilize pole hoist **XTIN2337** or **XTIN2338**.

Material: aluminum

Dimensions: L 1189-1900mm x W 762mm x H 51mm

Weight: 4kg



XTIN2274

Short adjustable T-bar

Used to stabilize pole hoist **XTIN2337** or **XTIN2338** in case of limited clearance.

Material: aluminum

Dimensions: L 332-378mm x W 752mm x H 51mm

Weight: 2kg



XTIN2242

Flange adapter

To be used for horizontal access with pole hoist **XTIN2337** or **XTIN2338**. It can be installed on a round or square shape flange with capacity of 22kN. Connector included.

Material: galvanized steel

Dimensions: L 393.6mm x W 286mm x H 287mm

Weight: 15kg

Compatible Accessories



XTIN2087

Universal ring adapter

To be used on ceiling or wall with with pole hoist **XTIN2337** or **XTIN2338**. Use horizontally or vertically. Anchor bolts not included. Optional sandwich plate (**XTP2087-4**).

Material: AISI 304 stainless steel

Dimensions: L 317.5mm x W 203mm x H 111mm

Weight: 6kg



XTIN2241

Mobile arch support for horizontal access

Positioned at the entry of a confined space requiring horizontal access. Typically used in tanks where walls are too thin for the installation of an anchor point. Anchor bolts not included.

Material: aluminum

Dimensions: L 992mm x W 830mm x H 2260-2775mm

Weight: 48kg

XLT HIGH REACH SYSTEM



XLT HIGH REACH SYSTEM

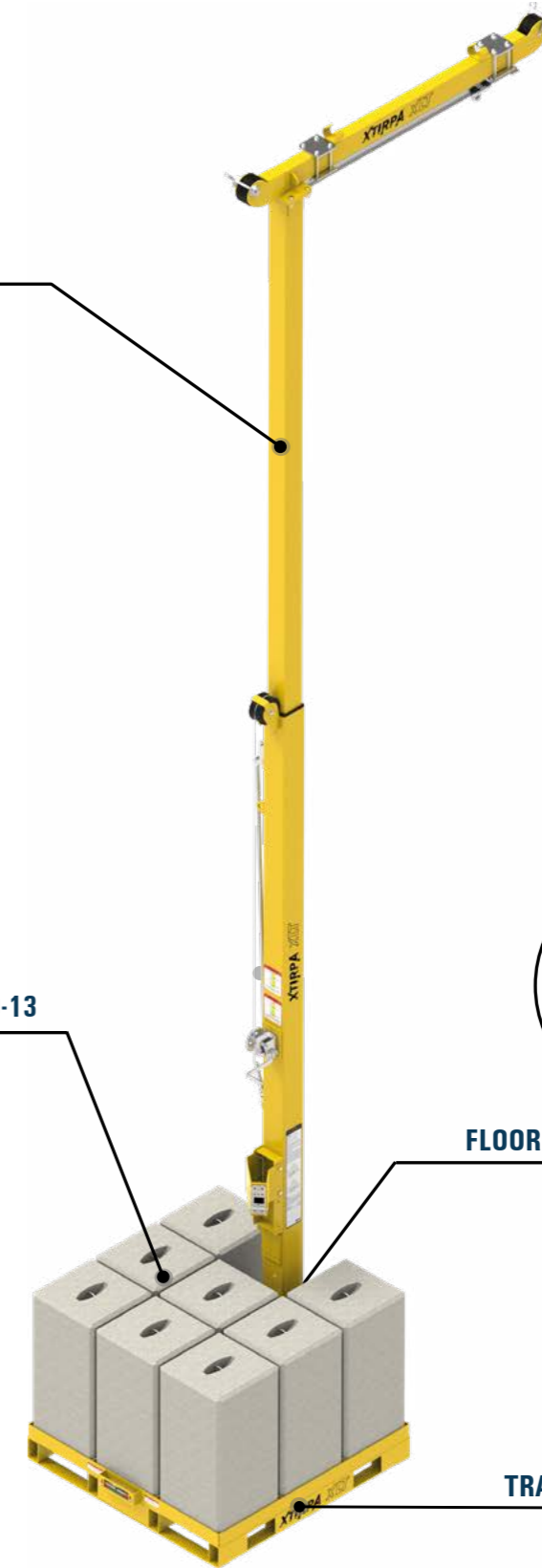
MAST DAVIT ARM - XTIN5039

CONCRETE BLOCKS X 8 - XTA5039-13

FLOOR ADAPTER BASE - XTIN5040



TRANSPORT BASE - XTA5039-12



XLT HIGH REACH SYSTEM

SpanSet is simplifying safety with the XTIRPA XLT High Reach System.

With an adjustable height range of 4572 to 7620mm and a reach of 1.83m, it is sure to make light work of your working at height situations. Widely used across various industries, the XLT makes plant maintenance safety issues a thing of the past. This personal support structure or anchor point can be used in travel restraint, fall arrest, rescue, work positioning, rope access, and confined space access. The XLT's diversity and innovation when loading and unloading people safely brings piece of mind.

The SpanSet XTIRPA XLT anchorage connector meets the requirements of AS/NZS 5532. Match the XLT with our range of IKAR recovery winches and SRL's to get a complete certified safety system.

Main Components



XTIN5039

XLT mast-davitarm

4572 mm to 7620 mm (15" to 25") adjustable mast and davitarm, 1829mm (6") reach, horizontal rail, trolley for self-retracting lifeline, locking mechanism in working position, height adjustment crank, self-retracting lifeline adapter and adapter for optional winch.

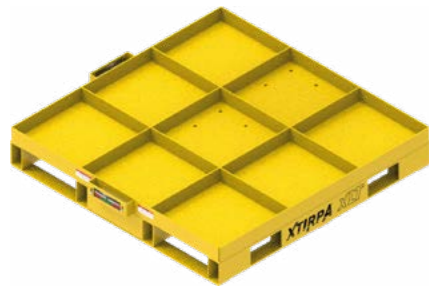
Material: steel

Dimensions: L 2206mm x W 394mm x H 4762-7727mm

Weight: 286kg

XTA5039-27

Additional bracket for 2nd device mounting



XTA5039-12

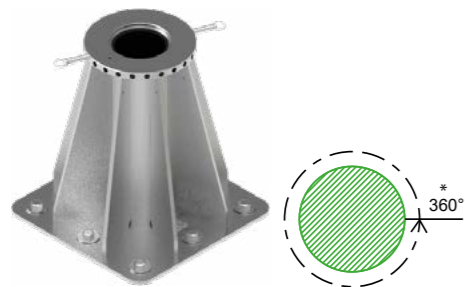
Transport base

Transport base for the installation of the central floor adapter **XTIN5040** and 8 concrete blocks **XTA5039-13**.

Material: steel

Dimensions: L 1372mm x W 1372mm x H 216mm

Weight: 244kg



XTIN5040

Central floor adapter

Central floor adapter allows the user to have a multitude of working angle. To be used with the XLT mast-davitarm **XTIN5039**. Anchor bolts included. *Allowable working angle.

Material: AISI 304 stainless steel

Dimensions: L 432mm x W 432mm x H 467mm

Weight: 61kg



XTA5039-57

Concrete mould for XLT system x 8 (without concrete)

Mould used to pour concrete to create the necessary counterweights of the XLT system. To be installed on the transport base **XTA5039-12**. Also available with concrete **XTA5039-49**.

Material: polyethylene

Dimensions: L 1323mm x W 1323mm x H 699mm

Weight: 108.8kg

Compatible Accessories



XTA5039-48

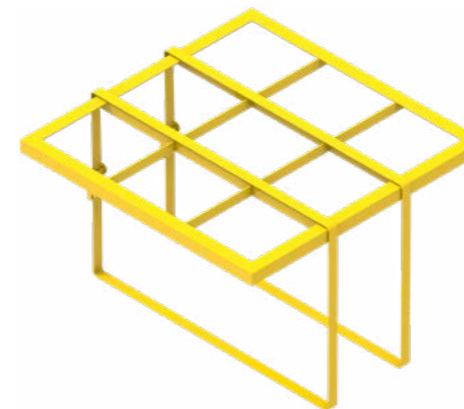
Concrete mould for XLT system (without concrete)

Mould used to pour concrete to create the necessary counterweights of the XLT system. To be installed on the transport base **XTA5039-12**. Also available with concrete **XTA5039-49**.

Material: polyethylene

Dimensions: L 438mm x W 438mm x H 1003mm

Weight: 13.6kg



XTA5039-46

Structure for weight transportation

The structure is layed on the concrete blocks **XTA5039-13** or the moulding boxes for concrete **XTA5039-48** filled with concrete or the moulding boxes for concrete with concrete **XTA5039-49**.

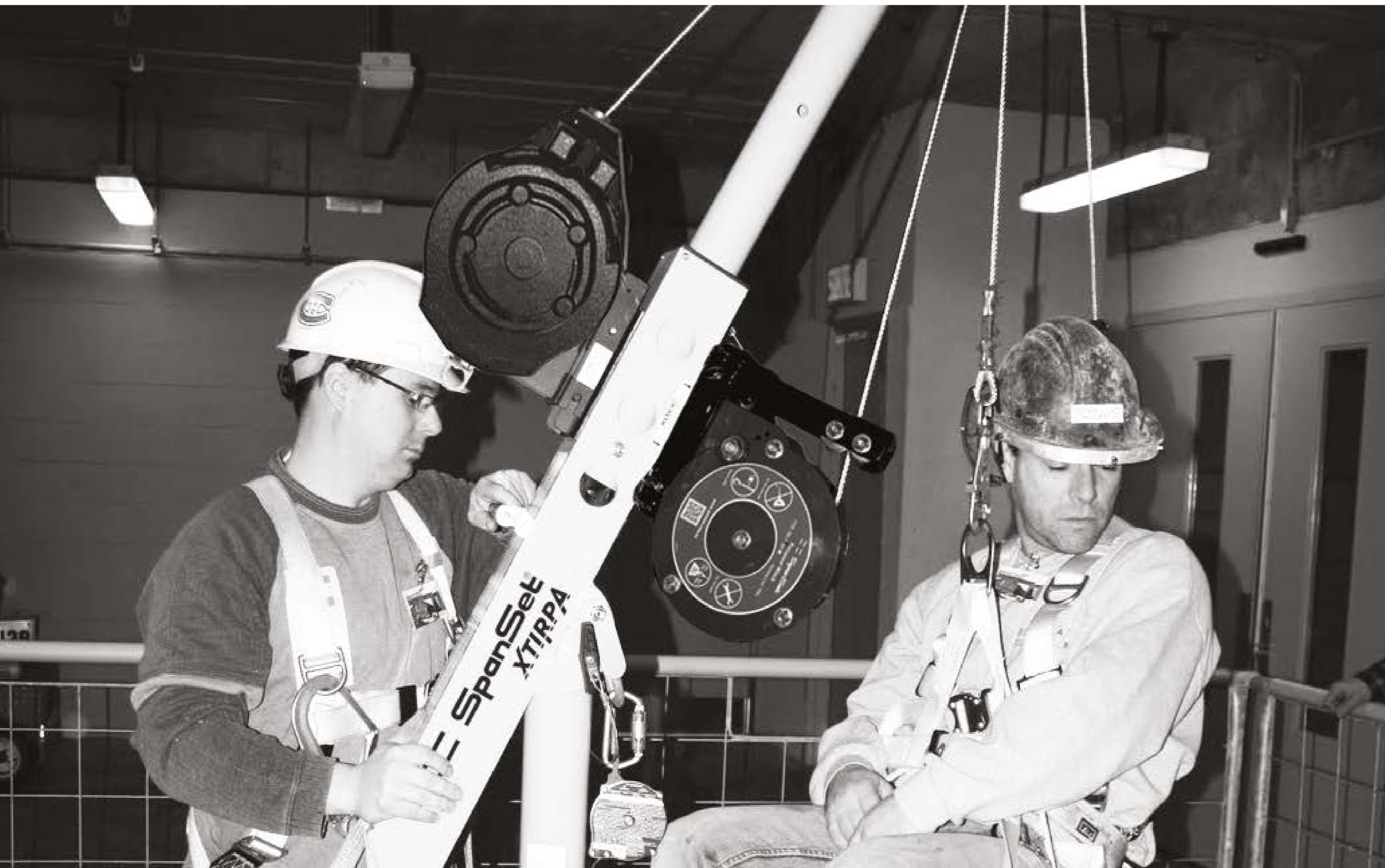
Material: steel

Dimensions: L 1371mm x W 1371mm x H 63.5mm

Weight: 41kg



SpanSet® Winches, SRL's & SRLR's





PERSONAL & MATERIAL WINCHES

The SpanSet® Winch Model SVLWB is designed for lifting and lowering materials and small equipment, in a wide variety of workplaces. It is part of the SpanSet® confined space, fall protection and rescue equipment range.

The SVLWB Winch quickly and easily attaches to our Tripods and Davits, via a heavy-duty mounting bracket equipped with 2 Quick-Release locking pins. The winch is equipped with a locking swivel double action snap hook which is swagged to the 3/16" diameter wire rope (rope is standard in galvanised steel and can be supplied in stainless steel for added corrosion protection).

The winch is also rated for lifting or lowering personnel, however when lifting personnel, it is essential that a secondary means of fall protection is also used (i.e. SpanSet Fall Arrest Block).



Code	Description	Weight	Cable Material	Max/Min Work Load	Mechanical Advantage
SVLWB-20	20m material/personnel winch	14kg	Galvanised Steel	150kg/12kg	22:1
SVLWB-30	30m material/personnel winch	15.5kg	Galvanised Steel	150kg/12kg	22:1
SVLWB-45	45m material/personnel winch	18kg	Galvanised Steel	140kg/15kg	22:1
SVLWB-60	60m material/personnel winch	19.5kg	Galvanised Steel	140kg/15kg	22:1

Compatible Brackets



Heavy Duty Tripod Bracket

Used to connect SVLWB winches to SpanSet Heavy Duty Tripod (TRIPOD-HD). Compatible with **SVLWB-20 & SVLWB-30**.

Code: TRIPOD-HD-BRACKET-3

SELF RETRACTING LIFELINES



SELF RETRACTING LIFELINES - SRL'S & SRLR'S

Saverline Fall Arrest Inertia Reels & Devices (SRL)

The SpanSet® Saverline range of fall arrest blocks have been designed for your safety when working at height and confined spaces, with the 2m being the smallest and lightest in its class in the world. They are modern, compact and durable and have a unique braking system that locks by acceleration, not just speed. This ensures the device pays out freely but locks on rapidly to minimise free fall and impact loads on both the anchorage and the body. Their lightweight chassis, PC ABS housing and galvanised steel cable (webbing on the 2.3m and 3.6m) contribute to their outstanding strength and performance. All devices comply with AS/NZS 1891.3.



Inertia Reels

Code	Description	Weight	Length	Lifeline	Casing	Connection
SVLB-2	2.35 metre with c/w triple action karabiners	1.4kg	2.3m	Technora webbing	Aluminium	Triple action karabiner
SVLB-2-H3	2 metre with c/w triple action karabiner & ANSI scaffold hook	1.4kg	2m	Technora webbing	Aluminium	Triple action karabiner
SVLB-3	3.6 metre with c/w triple action karabiner	2.0kg	3.6m	Technora webbing	Aluminium	Triple action karabiner
SVLB-3-P	3.0 metres with c/w triple action karabiner	2.0kg	3m	Technora webbing	ABS Plastic	Triple action karabiner

Fall Arrest Devices

Code	Description	Weight	Length	Lifeline	Casing	Connection
2002361 - ACB 1.8	SRL SDE A W1.8 ADH - 1.8m Fall Arrest Block	0.96kg	1.8m	Polyester Webbing	Aluminium	ADH
2002345 - HWB 2	SRL STU A W 2 STA - 2.0m Fall Arrest Block	0.8kg	2m	Polyester Webbing	Aluminium	2002206
2002347 - HWPB 3,5	SRL STU P W 3.5 STA - 3.5m Fall Arrest Block	1.2kg	3.5m	Polyester Webbing	Plastic	2002206
2002349 - HWPB 7	SRL STU P W 7 STA - 7m Fall Arrest Block	1.8kg	7m	Polyester Webbing	Plastic	2002206
2002351 - HWPB 12	SRL STU P W 12 STA - 12m Fall Arrest Block	3.4kg	12m	Polyester Webbing	Plastic	2002206
2002346 - HWPS 3	SRL STU P S 3 STA - 3m Fall Arrest Block	1.9kg	3m	Galvanised Steel Cable	Plastic	2002206
2002348 - HWPB 6	SRL STU P S 6 STA - 6m Fall Arrest Block	2.5kg	6m	Galvanised Steel Cable	Plastic	2002206
2002350 - HWPS 12	SRL STU P S 12 STA - 12m Fall Arrest Block	4.9kg	12m	Galvanised Steel Cable	Plastic	2002206
2002365 - H 24	SRL STU A S 24 STA - 24m Fall Arrest Block	13.5kg	24m	Galvanised Steel Cable	Aluminium	2002206
2002366 - H 33	SRL STU A S 30 STA - 30m Fall Arrest Block	18kg	30m	Galvanised Steel Cable	Aluminium	2002206
2005879 - H 42	SRL STU A S 42 STA - 42m Fall Arrest Block	27.2kg	42m	Galvanised Steel Cable	Aluminium	2002206

Saverline Recovery Inertia Reels & Devices (SRLR)

This SpanSet® Saverline series are fall arrest devices with a recovery mechanism. Should the user fall and need recovering, the winding handle can be used by a third party to rescue them quickly and safely. The unit is completely closed and has no wearing parts. All parts are made from stainless steel or aluminium and the lifelines have an aluminium double action hook with load indicator. Different steel cable lengths ensure that a suitable device is available for every application. All devices comply with AS/NZS 1891.3.



Recovery Fall Arrest Devices

Code	Description	Weight	Length	Lifeline	Casing	Connection
2002363 - HRA 12	SRLR STU A S 12 STA - 12m Fall Arrest Block	7kg	12m	Galvanised Steel Cable	Aluminium	2002206
2002380 - HRA 18	SRLR STU A S 18 STA - 18m Fall Arrest Block	11.5kg	18m	Galvanised Steel Cable	Aluminium	2002206
2002381 - HRA 24	SRLR STU A S 24 STA - 124m Fall Arrest Block	16kg	24m	Galvanised Steel Cable	Aluminium	2002206
2002382 - HRA 33	SRLR STU A S 30 STA - 30m Fall Arrest Block	21kg	30m	Galvanised Steel Cable	Aluminium	2002206
2002383 - HRA 42	SRLR STU A S 42 STA - 42m Fall Arrest Block	40kg	42m	Galvanised Steel Cable	Aluminium	2002206
2002384 - HRA 65	SRLR STU A S 65 STA - 65m Fall Arrest Block	43kg	65m	Galvanised Steel Cable	Aluminium	2002206



SVLRB-15

Recovery Inertia Reel

Code	Description	Weight	Length	Lifeline	Max Load
SVLRB-15	15 metre 3 way recovery inertia reel	10.4kg	15m	Galvanised Steel Cable	136kg

Compatible Brackets



Adapter for self-retracting lifeline

For use with Xtirpa Davit Systems.

XTIN2374 - HRA 12

XTIN2375 - HRA 18

XTIN2376 - HRA 24

XTIN2377 - HRA 33

XTIN2378 - HRA 42

HRA65-BRACKET - HRA 65



3 Way SRL Bracket

For use with SpanSet Heavy Duty Tripod (**TRIPOD-HD**) and Xtirpa Davit Systems.

Compatible with **SVLRB-15**.

Code: SVLRB15-BRACKET



Heavy Duty Tripod Bracket

Used to connect Winch and SRLR devices to SpanSet Heavy Duty Tripod (**TRIPOD-HD**).

Compatible with **SVLRB-15** & **SVLRB-40**.

Code: TRIPOD-HD-BRACKET-3

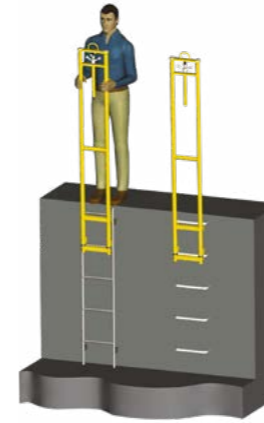


Xtirpa Accessories





MANHOLE ACCESSORIES



XTIN2252

Manhole Ladder Extension

The SpanSet® Xtirpa Manhole Ladder Extension helps to provide extra safety by offering a secure handhold when entering a manhole from ground level, reducing the chance of slips or falls.



XTIN2282

Manhole Adaptable Hand Rail

This adaptable hand rail is used with davit mast XTIN2003 and allows safer and easier entry and egress from confined spaces by providing secure handholds. The hand rail weighs 2.5kg.



XTIN2071

Ratchet lever for manhole cover

Designed for easy handling of manhole covers. The ratchet system offers an ergonomically safe way to lift the toughest lids with less strain.

Material: aluminum

Dimensions: L 216mm x W 527mm x H 1326 mm

Weight: 5.4kg



Compatible Hooks

Material: zinc plated steel

Part #	L	W	H
XTP2018-18	83mm	8mm	167mm
XTP2071-21	59mm	9.5mm	147mm
XTP2071-22	80mm	9.5mm	130mm
XTP2071-23	111mm	9.5mm	207mm
XTP2071-26	80mm	9.5mm	130mm
XTP2071-32	96mm	9.5mm	130mm

CARRY BAGS & TROLLEY



XTP2001-50
Carry Bag for 865mm Manhole Guard



XTP2108-25
Carry Bag for 1067mm Manhole Guard



XTP2101-8
Carry Bag for Multi-Functional Barricade



P2118-18
Carry Bag for H-Base Davit System (Foot)



XTP2118-17
Carry Bag for H-Base Davit System (Body)



P2121-3
Carry Bag for Pole Hoist



XTIN2232-14
Trolley for Xtirpa System



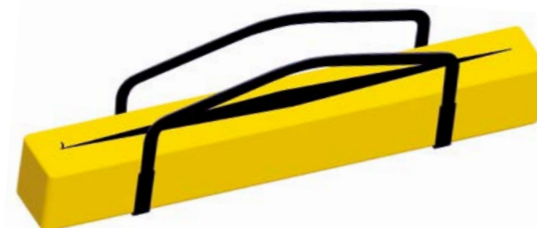
XTIN2031
Carry Bag for Davit Arm and SRL



XTP2120-14
Carry Bag for Pole Hoist



XTP2002-46
Carry Bag for Davit Arm



XTP2003-11
Carry Bag for Davit Mast

Confined Space & Rescue Equipment



HEAVY DUTY TRIPOD



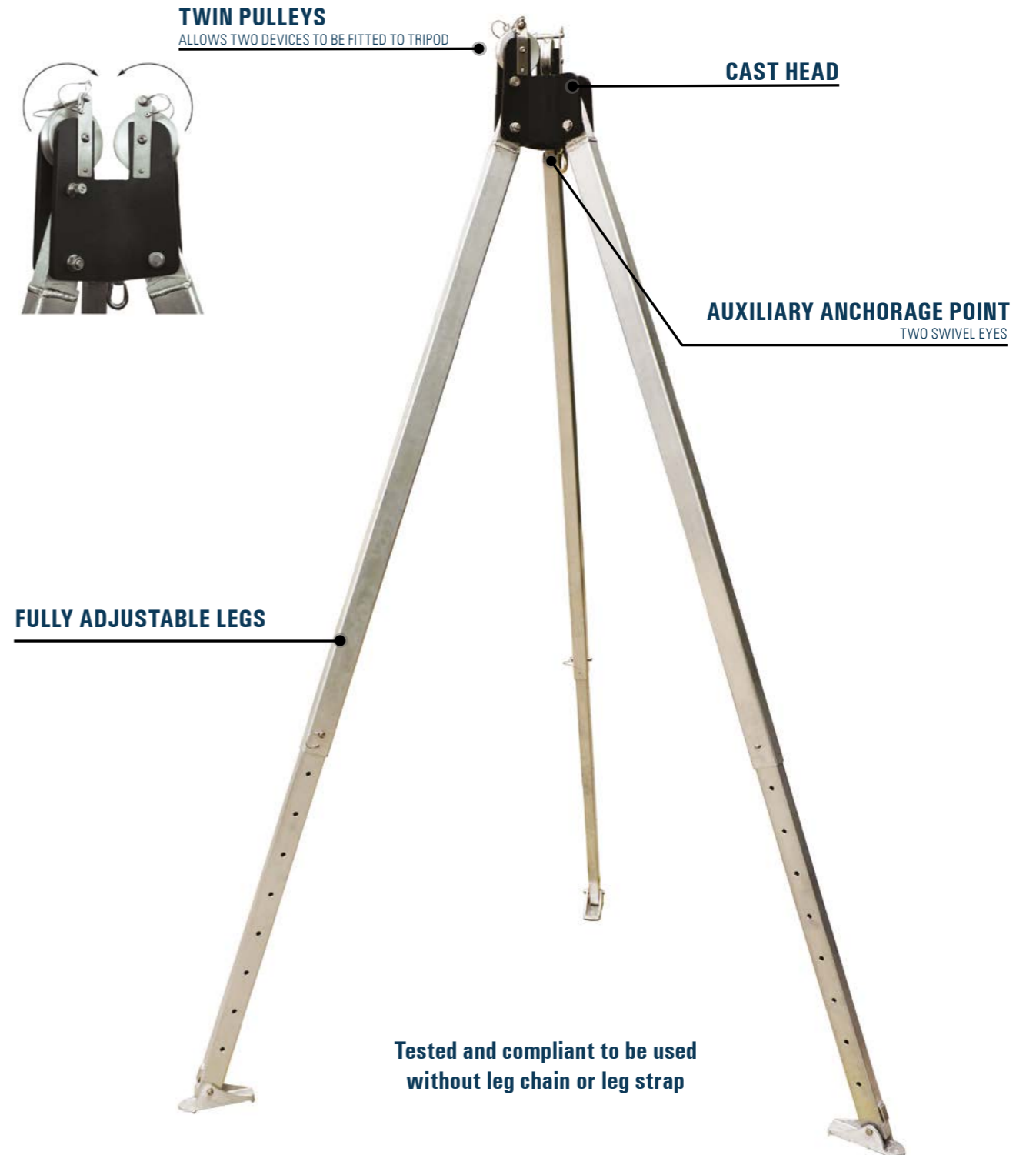
HEAVY DUTY TRIPOD

The SpanSet® aluminium tripod has been designed for tough work conditions and long term use and is particularly suitable for the hire industry. Rectangular, fully adjustable legs and a one piece cast head are designed to resist damage. Integrated twin pulleys and an additional auxiliary anchorage point allow many options and combinations of access, egress and rescue equipment to be specified.

Standard extended height is 2.7m. Tested to AS/NZS 5532. 360kg WLL.

Tripod comes with 1 x TRIPOD-HD-BRACKET-3 to fit one device. For 2 devices please order an additional bracket.

SpanSet product code for Tripod: **TRIPOD-HD**



SPREADER BAR



SPREADER BAR

The SpanSet® spreader bar is for use in tight confined space entry applications. It enables a worker to be lifted and lowered with a vertical profile which is impossible with a D ring connection. A wrist restraint is provided to enable further narrowing of the shoulders, especially during a rescue situation. It is made up of a stainless steel bar and 44mm webbing construction with two heavy duty snap hooks. Code: **4006-0**



SpanSet® TRIPOD KITS



Confined Space Tripod Kit #1

- Tripod x 1 (Equipped with TRIPOD-HD-BRACKET-3)
- 1100 ERGO Full Body Harness x 2
- SpanSet K-Bag carry bag x 1

Code: **6040-CS-H-T-0**



Confined Space Tripod Kit #3

- Tripod x 1 (Equipped with TRIPOD-HD-BRACKET-3)
- 1100 ERGO Full Body Harness x 2
- HRA 24 Fall Arrest Block x 1
- Adapter for self-retracting lifeline
- SpanSet K-Bag carry bag x 1

Code: **6040-CS-H-T-3W-0**



Confined Space Tripod Kit #2

- Tripod x 1 (Equipped with TRIPOD-HD-BRACKET-3)
- 1100 ERGO Full Body Harness x 2
- Material/Personnel Winch SVLWB20 x 1
- SpanSet K-Bag carry bag x 1

Code: **6040-CS-H-T-W-0**



SpanSet® CONFINED SPACE HARNESSSES

1100 ERGO iPlus Full Body Fall Arrest Harness



- iWeb™ inspection-ready webbing
- Front and rear fall arrest D rings
- Confined space attachment loops
- “Green light” indicator quick connect buckles
- Lightweight aluminium fittings
- Fully padded and adjustable leg and shoulder straps
- Comfortable padded neck protection
- Wrap around information label pouch
- Suspension trauma relief straps.

Code: **1100-ERGOPLUS**



1100 ERGO Full Body Fall Arrest Harness



- Rear fall arrest D ring
- Front centralised fall arrest D ring
- Confined space attachment loops
- Fully adjustable leg, shoulder & chest straps
- Breathable rear mesh panel
- Hi Vis webbing
- Suspension trauma relief straps

Code: **1100ERGO-0**

1100 Miners ERGO Full Body Fall Arrest Harness



- Rear fall arrest D ring
- Front centralised fall arrest D ring
- Padded waist band with battery and self-rescuer straps
- Confined space attachment loops
- Fully adjustable leg, shoulder & chest straps
- Breathable rear mesh panel
- Hi Vis webbing
- Suspension trauma relief straps

Code: **1100-MINERS-0**





1100 ERGOlite Full Body Fall Arrest Harness

- Rear fall arrest D ring
- Front centralised fall arrest D ring
- Fully adjustable leg, shoulder and chest straps
- Confined space attachment loops
- Breathable rear mesh panel
- Hi Vis webbing
- Suspension trauma relief straps

Code: **1100-ERGO-LITE**



1100 HotWorks Full Body Harness

- Rear fall arrest D
- Front fall arrest D
- Confined space attachment loops
- Fully adjustable leg and shoulder straps

Code: **1100ERGO-HOTWORK-0**



1100 WaterWorks Full Body Harness

- Stainless steel rear D
- Front fall arrest stainless steel D
- Stainless steel buckles
- Confined space loops on shoulders
- Fully adjustable padded leg straps and shoulder/back straps
- Fitted with suspension trauma relief straps

Code: **1100ERGO-WW-0**



1100 WaterWorks Premium Full Body Harness

- Stainless steel rear D
- Front fall arrest stainless steel D
- Stainless steel buckles
- Confined space loops on shoulders
- Fully adjustable padded leg straps and shoulder/back straps
- Easy-flow sweat absorbing mesh and foam composite padding
- Fitted with suspension trauma relief straps

Code: **1100ERGO-WW-PREMIUM-0**



1100 WaterWorks Miners Full Body Harness

- Rear fall arrest stainless D
- Front fall arrest stainless D
- Padded waist band with battery and self rescuer straps
- Confined space attachment loops
- Fully adjustable and padded leg and shoulder straps
- Hi-vis webbing
- Suspension trauma relief straps

Code: **1100ERGO-WW-MINERS-0**



1104 ERGO iPlus Full Body Fall Arrest Harness

- iWeb™ inspection-ready webbing
- Front and rear fall arrest D rings
- Confined space attachment loops
- Rear fall arrest extension strap
- “Green light” indicator quick connect buckles
- Lightweight aluminium fittings
- Fully padded and adjustable leg and shoulder straps
- Comfortable padded neck protection
- Wrap around information label pouch
- Suspension trauma relief straps.

Code: **1104-ERGOPLUS**





1104 ERGOlite Full Body Fall Arrest Harness

- Rear fall arrest D ring
- Front centralised fall arrest D ring
- Rear fall arrest point extension strap
- “Green light” indicator quick connect aluminium buckles
- Confined space attachment loops
- Fully adjustable leg, shoulder & chest straps
- Breathable rear mesh panel
- Suspension trauma relief straps

Code: **1104-ERGOlite**



1107 ERGOlite Full Body Fall Arrest Harness

- Rear fall arrest D ring
- Front centralised fall arrest D ring
- Padded comfort waist band and side D rings
- Rear fall arrest point extension strap
- “Green light” indicator quick connect aluminium buckles
- Confined space attachment loops
- Fully adjustable leg, shoulder and chest straps
- Breathable rear mesh panel
- Suspension trauma relief straps

Code: **1107-ERGOlite**



1107 ERGO iPlus Full Body Fall Arrest Harness

- iWeb™ inspection-ready webbing
- Front and rear fall arrest D rings
- Rear fall arrest point extension strap
- Confined space attachment loops
- “Green light” indicator quick connect buckles
- Lightweight aluminium fittings
- Padded and moulded waist band with side D rings
- Fully padded and adjustable leg and shoulder straps
- Comfortable padded neck protection
- Wrap around information label pouch
- Suspension trauma relief straps.

Code: **1107-ERGOiPLUS**



1107 WaterWorks Premium Full Body Harness

- Stainless steel rear D
- Front fall arrest stainless steel D
- Rear fall arrest point extension strap
- Stainless steel side pole strap Ds
- Stainless steel buckles
- Confined space loops on shoulders
- Fully adjustable padded leg straps and shoulder/back straps
- Easy-flow sweat absorbing mesh and foam composite padding
- Fitted with suspension trauma relief straps

Code: **1107ERGO-WW-PREMIUM-0**



1107 ERGO Full Body Fall Arrest Harness

- Rear fall arrest D ring
- Front centralised fall arrest D ring
- Padded comfort waist band and side D rings
- Rear fall arrest point extension strap
- Confined space attachment loops
- Fully adjustable leg, shoulder and chest straps
- Breathable rear mesh panel
- Hi Vis webbing
- Suspension trauma relief straps

Code: **1107ERGO-0**



1107 HotWorks Full Body Harness

- Rear fall arrest D
- Rear fall arrest point extension strap
- Front fall arrest D
- Confined space attachment loops
- Side pole strap Ds
- Fully adjustable leg and shoulder straps
- Heat resistant padded leg and waist straps

Code: **1107ERGO-HOTWORK-0**





1300 ERGO Full Body Fall Arrest Harness

- Rear fall arrest D ring
- Front centralised fall arrest D ring
- Waist band and side D rings
- Confined space attachment loops
- Fully adjustable leg, shoulder and chest straps
- Breathable rear mesh panel
- Hi Vis webbing
- Suspension trauma relief straps

Code: **1300ERGO-0**



1600 HotWorks Full Body Tower Harness

- Rear fall arrest D
- Front fall arrest loops
- Padded waist band and side pole strap Ds
- Auxiliary buttock pole strap Ds
- Confined space attachment loops
- Padded waist and buttock/suspension strap
- Extra wide suspension seat

Code: **1600ERGO-HOTWORK-0**



1300 ERGOlite Full Body Fall Arrest Harness

- Rear fall arrest D ring
- Front centralised fall arrest D ring
- Waist band and side D rings
- Confined space attachment loops
- Fully adjustable leg, shoulder and chest straps
- Breathable rear mesh panel
- Suspension trauma relief straps

Code: **1300-ERGO-LITE**



1500 ERGO Full Body Fall Arrest Harness

- Rear fall arrest D ring
- Front fall arrest loops
- Padded waist band and side D rings
- Padded buttock seat with auxiliary 75mm pole strap O ring
- Confined space attachment loops
- Fully adjustable leg, shoulder and chest straps
- Breathable rear mesh panel
- Hi Vis webbing
- Suspension trauma relief straps

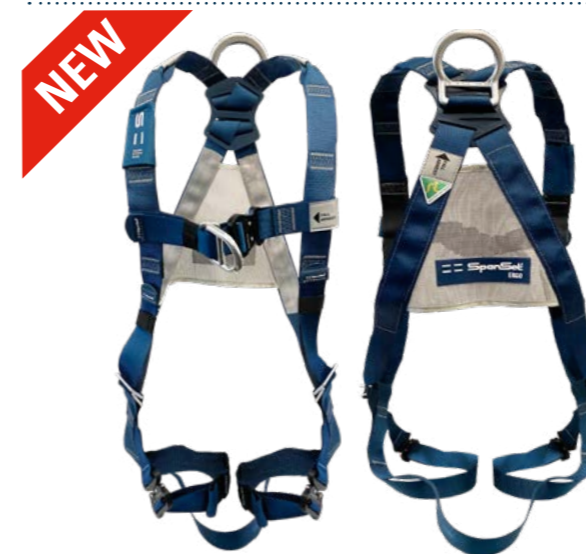
Code: **1500ERGO-0**



1300 WaterWorks Full Body Harness

- Stainless steel rear D
- Front fall arrest stainless steel D
- Side pole strap stainless steel Ds
- Stainless steel buckles
- Confined space loops on shoulders
- Fully adjustable padded leg straps & shoulder/back straps
- Fitted with suspension trauma relief straps

Code: **1300ERGO-WW-0**



ERGOiLITE Full Body Fall Arrest Harness

- Rear fall arrest D ring
- Front centralised fall arrest D ring
- iWeb™ inspection-ready webbing
- “Green light” indicator quick connect buckles
- Lightweight aluminium fittings
- Fully adjustable leg, shoulder and chest straps
- Confined space attachment loops
- Breathable rear mesh panel
- Suspension trauma relief straps

Code: **1100-ERGO-LITE**





SpanSet® Gotcha™ RESCUE KITS

Gotcha™ Original Rescue Kit

The Gotcha™ Original Rescue Kit was the first preassembled remote rescue kit. It is designed for rescuing a suspended casualty from fall arrest lanyards, rope safety lines and fall arrest blocks; which is all possible from a point of safety. The Gotcha™ Rescue Kit has enormous versatility and can be used:

- For rescue from confined spaces, ladders, towers, masts, structures, fall arrest lanyards, rope safety lines, and Inertia Reels/Self Retracting Lifelines (SRL).
- For specialist rescue team applications.
- For remote attachment using an Extension Pole and Gotcha™ Frog.
- For remote attachment using an Extension Pole and Gotcha™ Scaff Kit.
- As a hauling kit with a casualty litter or stretcher.
- With an overhead high anchorage or a foot low level anchorage.

Kit Contains:

- Upper Pulley,
- Lower Pulley
- Gotcha™ Frog
- Telescopic Attachment Pole
- Rope Controller
- Rescue Rope
- Rope Grabba (for Inertia Reels)
- Attachment sling
- Karabiners x 2
- Gear Bag



CODE	CAPACITY IN HIGH ANCHOR MODE	CAPACITY IN LOW ANCHOR MODE	WEIGHT OF KIT (kg)
GOTCHA-KIT-0	Up to 17m	Up to 13m	7
GOTCHA-75	Up to 25m	Up to 19m	9
GOTCHA-KIT-100	Up to 34m	Up to 26m	11
GOTCHA-KIT-150	Up to 51m	Up to 39m	15
GOTCHA-KIT-200	Up to 68m	Up to 52m	19

Gotcha™ Pole Top Rescue Kit

The Gotcha™ Pole Top Rescue Kit is designed to rescue casualties that are suspended by work positioning and fall arrest equipment whilst working on a pole. The kit comes pre-assembled and is suitable for rescue operations involving pole straps, flexible line fall arresters and work position lanyards. The casualty is raised to release their original attachment. The Gotcha™ Pole Top Rescue Kit allows the rescuer to access the casualty in order to recover them and can be used on poles up to 15m high.

Kit Contains:

- Rope Belay Controller
- 15m Rescue Rope
- Attachment sling
- Karabiners x 2
- Rescue Scissors
- Gear Bag

Code: **GOTCHA-PTRC**



Gotcha™ Shark Rescue Kit

The Gotcha™ Shark Rescue Kit is designed for industrial climbers. The kit comes complete with an anchor sling capable of attaching to a wide range of structures and all terminations are sewn for security.

There is an integral rope protector that can be set at any required location and the descent device allows the user to control their own rate or stop as required.

In use, the rescuer attaches to one attachment, descends to the casualty, attaches them to the second attachment and cuts the casualty free using the unique blade-less cutter.

The kit is designed for loads up to 300kg, so when used for two persons still retains excellent levels of control.

This kit is commonly used by those working on structures such as towers or pylons where safe egress at the base is guaranteed.

Kit Contains:

- SpanSet RF20 Double Brake Descender
- Rope Sever Wire Cutter
- 100m Rescue Rope
- Karabiners x 2
- Attachment sling
- Gear Bag

Code: **GOTCHA-SHARK-0**



4000 Rescue Pulley System

Features and Benefits

- 4:1 mechanical advantage while lifting
- One-Way Friction Pulleys – pulleys lock out when lowering
- Handled Ascender Assembly (with rope lanyard): for rope control during lifting & lowering
- Remote locking cam operation: allows remote operation of locking cam
- Standard kit comes with 50m of 11mm kernmantle rescue rope: other lengths available upon request.
- 50m of rope kit allows approximately 12.5m effective working length
- System suitable for Confined Space Access, Egress, Work Positioning and Rescue
- NOTE: for personnel use a backup fall arrest safety system is recommended
- NOTE: for rescue applications a full risk assessment is required on setup and use.

Kit Contains:

- 4000 Rescue pulley system
- 50m of Australian Standards rescue rope
- RF5 rope grab/ascender
- 2 x K2 Karabiners
- 1 x 2T x 2M Round sling
- Backpack bag

Code: **4000-0**



4040 Confined Space Access & Retrieval System

A 4.1 rescue and access locking pulley system, complete with alloy steel triple action karabiners, anchor sling, aswell as anodised aluminium pulleys and brake/belay head. Along with 50 metres of 11mm kernmantle rope with an effective length of approximately 12.5m, aswell as a hand ascender in a backpack.

If the user loses control of descent, the over-speed brake will automatically lock.

Weight: 8.1kg - WLL: 2 man or 250kg

Kit Contains:

- Pulley assembly
- 50m kernmantle rope (other lengths available upon request)
- RC2020 2 metre attachment strop
- RF5 rope grab/ascender
- Anchor sling
- Backpack Bag

Code: **4040-0**



4050 Confined Space Access & Retrieval System

A 5.1 rescue and access locking pulley system, complete with alloy steel triple action karabiners, anchor sling, aswell as anodised aluminium pulleys and brake/belay head. Along with 60 metres of 11mm kernmantle rope with an effective length of approximately 12m, aswell as a hand ascender in a backpack.

If the user loses control of descent, the over-speed brake will automatically lock.

Weight: 8.2kg - WLL: 2 man or 250kg

Kit Contains:

- Pulley assembly
- 60m kernmantle rope (other lengths available upon request)
- RC2020 2 metre attachment strop
- RF5 rope grab/ascender
- Anchor sling
- Backpack Bag

Code: **4050-0**



Gotcha™ CRD MP Rescue Kit

The new and improved Gotcha™ CRD MP Rescue Kit uses a rope descent and rescue controller, enabling the user to have high and low anchor remote attachments for rescue and evacuation.

The kit comes complete with Gotcha™ Frog, controller, telescopic attachment pole, kernmantle rope, attachment sling, karabiners and backpack gear bag.

Kit Contains:

- Gotcha™ Frog
- Telescopic attachment pole
- Rope descent & rescue controller
- 50m Kernmantle rope (other lengths available upon request)
- Attachment Sling
- Karabiners x 2
- Backpack Bag

Code: **GOTCHA-CRD-RPX50-MP**



 **SpanSet**[®]

XTIRPA[™]

Head Office

SpanSet Australia Ltd
150 Old Bathurst Road
(PO Box 164)
Emu Plains NSW 2750

Phone: 02 4735 3955
Fax: 02 4735 3630

sales@spanset.com.au
www.spanset.com.au

Western Australia Office

Unit 1, 50 Tulloch Way,
Canning Vale WA 6155

Phone: 08 9455 7404
Fax: 08 9455 3477
