

Stay safe and be free

TUFF BUILT

PRODUCTS INC.

Hoists, Davits and Accessories

BEST
HOIST.



Features

- Lightweight
- Easy, fast setup time
- Energy absorbing design

Category 4



ANSI



OSHA



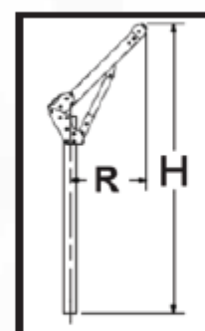
CE

Tuff Built's Pro-Series Davits are available in a wide variety of heights and reaches, with features ranging from basic position jobs to fully rotational and adjustable davit arms for multiple applications. The Pro-Series davits feature "Tuff-Klik" pin-less adjustment, which eliminates lost or damaged locking pins.

Pro-1 Series Davits

The Pro-1 Series Davits are designed to be small and lightweight, while at the same time being strong, reliable, and providing economical packages. The Pro-1 Series Davits also FOLD UP for easy moving and storage.

Part #	Model	Reach	Height	Winch/SRL Mount	Weight	Price
30015	Pro-1 Davit w/Pulley	19" (48cm)	73" (185cm)	Top	18.5lb (8.4kgs)	
30016	Pro-1 Plus Davit w/Pulley's	19" (48cm)	58" (147cm)	Rear	17lb (7.7kgs)	
30094	Pro-1 Davit w/Anchor Point	22" (56cm)	72" (183cm)	Top	17lb (7.7kgs)	
30097	Pro-1 Mast Extension	-	30" (76cm)	-	9.3lb (4.2kgs)	
**Pro-1 Series Davits use "Tuff-Klik Structure Bracket #5" Pt#60140 for Device Mounting						

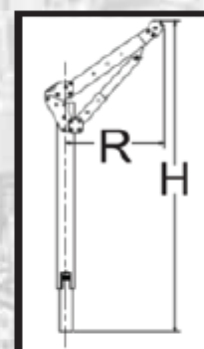


Pro-2 Series Davits

The Pro-2 Series Davits are designed to be small and lightweight, while at the same time being strong, reliable, and providing economical packages. The Pro-2 Series Davits also FOLD UP for easy moving and storage.

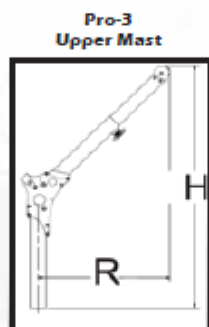
Other manufacturer brackets available. Please call us for more information.

Part #	Model Description	Reach	Height	Winch/SRL Mount	Weight	Price
30055	Pro-2 Davit, 22R-74H(1 piece)	22" (56cm)	74" (188cm)	Rear	32lb (14.5kgs)	
30056	Pro-2 Davit, 22R-137H(2 piece)	22" (56cm)	137" (328cm)	Rear	56lb (25.4kgs)	
30116	Pro-2 Davit, 22R-97H(1 piece)	22" (56cm)	97" (247cm)	Rear	35lb (15.8kgs)	
30122	Anchor Point for Pro-2 Davits	-	-	-	1.4lb (0.7kgs)	
30174	Pro-2 Davit, 22R-117H(2 piece)	22" (56cm)	117" (297cm)	Rear	55lb (24.9kgs)	
** Pro-2 Series use "Tuff-Klik Structure Bracket #7" Pt#60142 for Device Mounting						

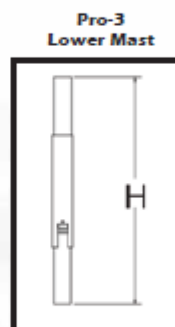


Pro-3 Series Davits

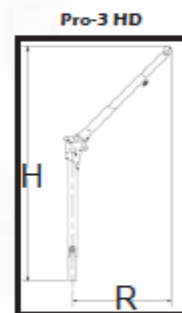
Tuff Built Product's Pro-3 Series davits have a unique modular design that allows the davit to be light weight, yet high in strength. Designed with an integrated, easy to set fall brake system and the ability to mount mechanical devices front and rear, the Pro-3 Series davits provide the customer with peace of mind for years to come.



PT# 30104
PT# 30105



PT# 30108
PT# 30109



PT# 30231

Other manufacturer brackets available. Please call us for more information.

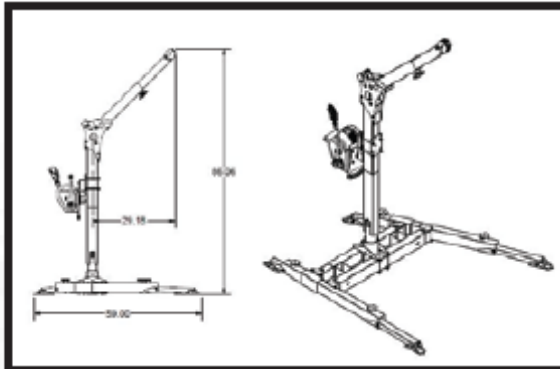
Part #	Model Description	Reach	Height	Winch/SRL Mount	Weight	Price
30104	Pro-3 Davit, 28R-54H Upper	19.50" (50cm) 29.00" (74cm)	46"(117cm) to 55.75"(142cm)	Rear/Front	21lb(9.5kgs)	
30105	Pro-3 Davit, 28R-66H Upper		58"(147cm) to 66.75"(170cm)	Rear/Front	25lb(11.4kgs)	
30106	Pro-3 Davit, 28R-84H		76.5"(194cm) to 85.5"(217cm)	Rear/Front	31lb(14.1kgs)	
30107	Pro-3 Davit, 28R- 108H		99.75"(253cm) to 108.5"(275cm)	Rear/Front	32lb(14.5kgs)	
30108	Pro-3 Davit, 40" Lower Mast	-	40"(102cm)	-	12lb(5.4kgs)	
30109	Pro-3 Davit, 52" Lower Mast	-	52"(132cm)	-	16lb(7.3kgs)	
30231	Pro-3 HD Davit, 42R-100H	33" (84cm) 42" (107cm)	91"(231cm) to 100"(254cm)	Rear/Front	50lb(22.7kgs)	
30178	Anchor Point for Pro-3 Davits	-	-	-	0.45lb(0.20kgs)	
30175	Single Re-Direct Pulley	-	-	-	1.12lb(0.51kgs)	
**Pro-3 Standard Davits use "Tuff-Klik Structure Bracket #6" Pt#60141 for Device Mounting						
**Pro-3 HD Davits use "Tuff-Klik Structure Bracket #7" Pt#60142 for Device Mounting						

Pro-3 Series Packages

Tuff Built has specialized Pro-3 Hoist system packages, these are the best selling complete systems we recommend when looking for turnkey solutions.

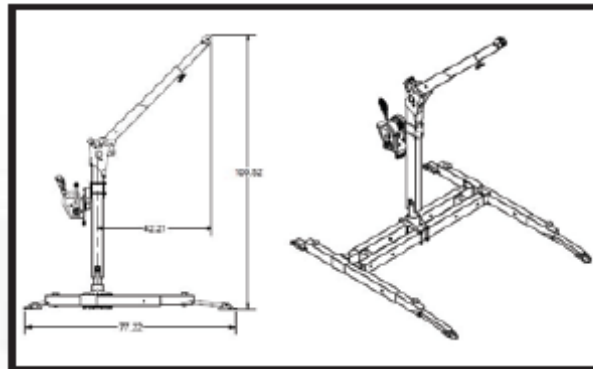


Standard Pro-3



PT# 20035;
Pro-3 Hoist System 28" Offset (Max)

Heavy Duty Pro-3



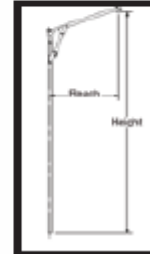
PT# 20080;
Pro-3 HD Hoist System 42" Offset (Max)

Package Part#	Package Contains	Reach	Height	Upper Davit	Lower Mast	Base	Winch	Structure Bracket	Weight	Price
20035	Pro-3 Hoist System, Davit 28R-84H (Upper & Lower Mast) w/Portable Base (6pc), Winch & Winch Bracket	28" (71cm)	84" (213cm)	30104	30108	30070	60217	60141	129.0lbs (58.5kgs)	
20036	Pro-3 Hoist System, Davit 28R-84H (1pc Mast) w/Portable Base (5pc), Winch & Winch Bracket	28" (71cm)	84" (213cm)	30106	-	30070	60217	60141	129.0lbs (58.5kgs)	
20037	Pro-3 Hoist System, Davit 28R-108H (Upper & Lower Mast) w/Portable Base (6pc), Winch & Winch Bracket	28" (71cm)	108" (274cm)	30105	30109	30070	60217	60141	135.0lbs (61.3kgs)	
20038	Pro-3 Hoist System, Davit 28R-108H (1pc Mast) w/Portable Base (5pc), Winch & Winch Bracket	28" (71cm)	108" (274cm)	30107	-	30070	60217	60141	129.0lbs (58.5kgs)	
20080	Pro-3 HD Hoist System, Davit 42R-100H (1pc Mast) w/Portable Base (5pc), Winch & Winch Bracket	42" (107cm)	100" (254cm)	30231	-	30115	60217	60142	170.0lbs (77.1kgs)	
20092	Pro-3 Hoist System, Davit 28R-54H (Upper & Lower Mast) w/Portable Base (3pc)	28" (71cm)	84" (213cm)	30104	30108	30070	-	-	98.0lbs (44.5kgs)	
20113	Pro-3 Hoist System, Davit 28R-84H (Upper & Lower Mast) w/Portable Base (6pc)	28" (71cm)	84" (213cm)	30104	30108	30070	-	-	89.0lbs (40.5kgs)	
20136	Pro-3 HD Hoist System, Davit 42R-100H (1pc Mast) w/Portable Base (5pc)	42" (107cm)	100" (254cm)	30231	-	30115	-	-	130.0lbs (59kgs)	

Analog Davits

Tuff Built Products Analog Davits are designed for a ultimate strength of 5000 Lbs (22.2kN)

Part #	Model Description	Reach	Height	Winch Mtg	Weight	Price
30095	Analog Series Davit, 48R- 168H	48"(122cm)	168"(427cm)	Anchor Point	93lbs(42.2kgs)	
50015	Analog Series Davit, 48R- 84H	48"(122cm)	168"(427cm)	Rear	105lbs(47.7kgs)	



Tuff Built has a variety of Analog series davits available, call for more information.

Pro-2 Series Bases



Part #	Model	Weight	Price
30071	Pro-2 Base, Hitch Mount	62 lbs(28.kgs)	
30072	Pro-2 Base, "Bridge Barrier"	65 lbs(29.5kgs)	
30073	Pro-2 Base, Counterweight System	118 lbs(53.5kgs)	
30093	Pro-2 Base, Hitch Mount (30" mast max.)	54 lbs(24.5kgs)	

Permanent Bases



Finish	Core Mount	Flush Floor Mount (Existing Concrete)	Flush Floor Mount (Fresh Concrete)	Floor Mount	Deck Mount	Cap
CS-500 (Mild Steel)	30062	30021	30023	30031	30080	30019
Hot Dip Galvanized (Mild Steel)	30061	30018	30043	30048	30081	N/A
304 SS	30063	30022	30024	30030	30082	30069
316 SS	30064	30038	30039	30047	30083	30068

TUFF BUILT

PRODUCTS INC.

Winches and Accessories



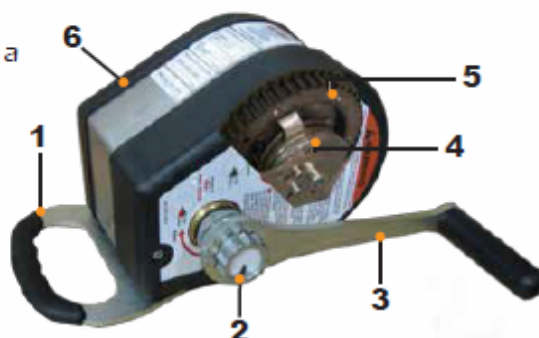
Category 1

ANSI OSHA CE

Our Pro-Series winches are available in a variety of cable capacities with your choice of cable size and type. These winches are specifically designed for personnel handling in a wide range of confined space, fall protection, and rescue applications.

Features of Pro-Series Winches

- 1 Ergonomic Carrying handle
- 2 Brake Wear Indicator
- 3 Cranking Handle (removable)
- 4 Secondary Brake
(Meets ANSI Z359.4 - 2007 requirements)
- 5 Hardened Steel Drive Gears
- 6 High Impact Resistant Plastic Cover



The Pro-Series Winches come standard with "Tuff-Klik" mounting brackets.

Best Holst Pro-1 Series Winch



Part #	Cable	Cable Length	Weight	Price
60217	3/16" (5mm) Stainless Steel	60 ft. (18m)	30.8 lbs (14kgs)	
60218		100 ft. (30m)	33.4 lbs (15.2kgs)	
60219	3/16" (5mm) Galvanized Steel	60 ft. (18m)	30.8 lbs (14kgs)	
60220		100 ft. (30m)	33.4 lbs (15.2kgs)	

Best Holst Pro-2 Series Winch



Part #	Cable	Cable Length	Weight	Price
60221	3/16" (5mm) Stainless Steel	150 ft. (45m)	39.6 lbs (18Kgs)	
60222		200 ft. (60m)	42.8 lbs (19.5Kgs)	
60223	3/16" (5mm) Galvanized Steel	150 ft. (45m)	39.6 lbs (18Kgs)	
60224		200 ft. (60m)	42.8 lbs (19.5Kgs)	

Best Holst Pro-3 Series Winch



Part #	Cable	Cable Length	Weight	Price
60225	3/16" (5mm) Stainless Steel	250 ft. (76m)	49 lbs (22.3Kgs)	
60226		300 ft. (90m)	52.2 lbs (23.8Kgs)	
60227	3/16" (5mm) Galvanized Steel	250 ft. (76m)	49 lbs (22.3Kgs)	
60228		300 ft. (90m)	52.2 lbs (23.8Kgs)	

Best Holst Winch Power Drive Attachments

Part #	Description	Includes	Price
60248	Pro Series Winch Crank Handle (Removable)	Handle and Snap Ring	
60193	Kit, Direct Drive	60186 w/60187	
60194	Kit, Direct Drive w/Overload Clutch	60126 w/60187	
60195	Kit, 4:1 Gear Reduction w/Overload Clutch	60126, 60110 w/60188	
60196	Kit, Direct Drive	60189 w/60187	
60197	Kit, Direct Drive w/ 4:1 Gear Reduction	60189, 60110 w/60188	



Best Holst Winch Bags

Part #	Description	Price
40005	Bag, Pro-1/Pro-2	
40006	Bag, Pro-3	



Stay safe and be free

TUFF BUILT
PRODUCTS INC.

Permanent Bases



Features

- Lightweight
- Easy, fast setup time
- Energy absorbing design

Category 6



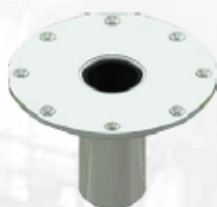
Tuff Built's Pro-Series Permanent davit bases are designed for permanent installations at locations where repeated or frequent use is required. Permanent bases are available in a variety of designs, finishes, and materials to meet your specific requirements.

Custom Permanent Bases can be designed to meet your specific application requirements. Please call us for more information.

Flush Mount Floor Bases



Base Type	Material	Finish	Part #	Weight	Price
Base, Core Mount	Mild Steel	CS-500	30062	6.5lbs(2.9kgs)	
	Mild Steel	Hot Dip Galvanized	30061	6.5lbs(2.9kgs)	
	304 SS	Sandblasted	30063	7.8lbs(3.5kgs)	
	316 SS	Sandblasted	30064	7.8lbs(3.5kgs)	



Base Type	Material	Finish	Part #	Weight	Price
Base, Flush Mount (Existing Concrete)	Mild Steel	CS-500	30021	17.1lbs(7.8kgs)	
	Mild Steel	Hot Dip Galvanized	30018	17.1lbs(7.8kgs)	
	304 SS	Sandblasted	30022	18.7lbs(8.5kgs)	
	316 SS	Sandblasted	30038	18.7lbs(8.5kgs)	



Base Type	Material	Finish	Part #	Weight	Price
Base, Flush Floor Mount (Fresh Concrete)	Mild Steel	CS-500	30023	18.5lbs(8.4kgs)	
	Mild Steel	Hot Dip Galvanized	30043	18.5lbs(8.4kgs)	
	304 SS	Sandblasted	30024	20.1lbs(9.2kgs)	
	316 SS	Sandblasted	30039	20.1lbs(9.2kgs)	

Wall Mount Bases



Base Type	Material	Finish	Part #	Weight	Price
Base, 3 Point Wall Mount	Mild Steel	CS-500	30037	9lbs(4.1kgs)	
	Mild Steel	Hot Dip Galvanized	30052	9lbs(4.1kgs)	
	304 SS	Sandblasted	30051	10.4lbs(4.8kgs)	
	316 SS	Sandblasted	30049	10.4lbs(4.8kgs)	



Base Type	Material	Finish	Part #	Weight	Price
Base, 4 Point Wall Mount	Mild Steel	CS-500	30032	10.3lbs(4.7kgs)	
	Mild Steel	Hot Dip Galvanized	30054	10.3lbs(4.7kgs)	
	304 SS	Sandblasted	30033	11.9lbs(5.4kgs)	
	316 SS	Sandblasted	30053	11.9lbs(5.4kgs)	

Corner Mount Bases

Base Type	Material	Finish	Part #	Weight	Price
Base, Corner Mount 8" (Concrete Mount)	Mild Steel	CS-500	30350	32.3lbs(14.7kgs)	
	Mild Steel	Hot Dip Galvanized	30351	32.3lbs(14.7kgs)	
	304 SS	Sandblasted	30352	34.6lbs(15.8kgs)	
	316 SS	Sandblasted	30353	34.6lbs(15.8kgs)	



Base Type	Material	Finish	Part #	Weight	Price
Base, Corner Mount 8" (Steel Mount)	Mild Steel	CS-500	30246	11.8lbs(5.3kgs)	
	Mild Steel	Hot Dip Galvanized	30257	11.8lbs(5.3kgs)	
	304 SS	Sandblasted	30258	13.8lbs(6.2kgs)	
	316 SS	Sandblasted	30259	13.8lbs(6.2kgs)	



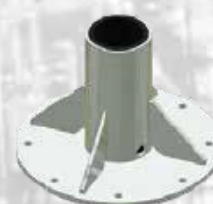
Deck Mount Bases

Base Type	Material	Finish	Part #	Weight	Price
Base, Deck Mount	Mild Steel	CS-500	30080	24.3lbs(10.9kgs)	
	Mild Steel	Hot Dip Galvanized	30081	24.3lbs(10.9kgs)	
	304 SS	Sandblasted	30082	26.0lbs(11.7kgs)	
	316 SS	Sandblasted	30083	26.0lbs(11.7kgs)	



Floor Mount Bases

Base Type	Material	Finish	Part #	Weight	Price
Base, Floor Mount	Mild Steel	CS-500	30031	19.8lbs(8.9kgs)	
	Mild Steel	Hot Dip Galvanized	30048	19.8lbs(8.9kgs)	
	304 SS	Sandblasted	30030	21.8lbs(9.9kgs)	
	316 SS	Sandblasted	30047	21.8lbs(9.9kgs)	



Sleeve Caps

Base Type	Material	Finish	Part #	Weight	Price
Cap, Base	Mild Steel	CS-500	30019	1.11lbs(.51kgs)	
	304 SS	Sandblasted	30069	1.13lbs(.52kgs)	
	316 SS	Sandblasted	30068	1.13lbs(.52kgs)	



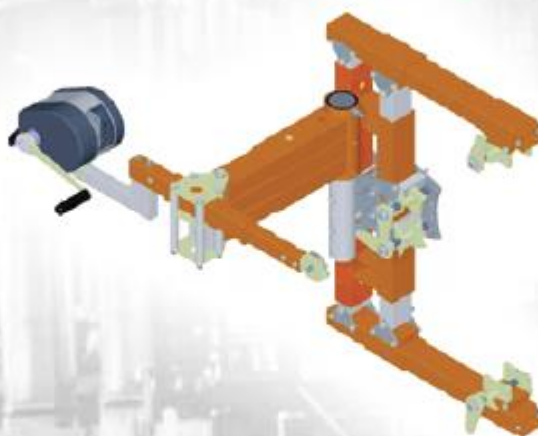
Stay safe and be free

TUFF BUILT
PRODUCTS INC.

Pole Hoist



Horizontal Entry Systems



Features

- Lightweight
- Easy, fast setup time
- Energy absorbing design

Category 7

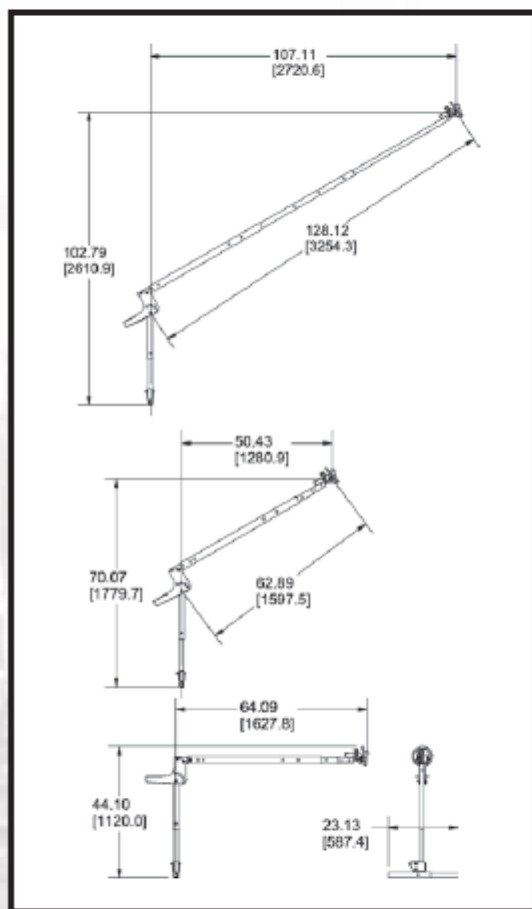


Pole Hoists & Accessories

Tuff Built "Pole Hoists" allow for vertical or horizontal confined space entry-retrieval, rescue, as well as fall protection and work positioning. The Pole Hoist uses a single anchor point near the work area while the attendant remains safely back from any hazard. "Pro-Series Pole Hoists" feature "Tuff-Klik" pin-less adjustment, which eliminates lost or damaged locking pins.

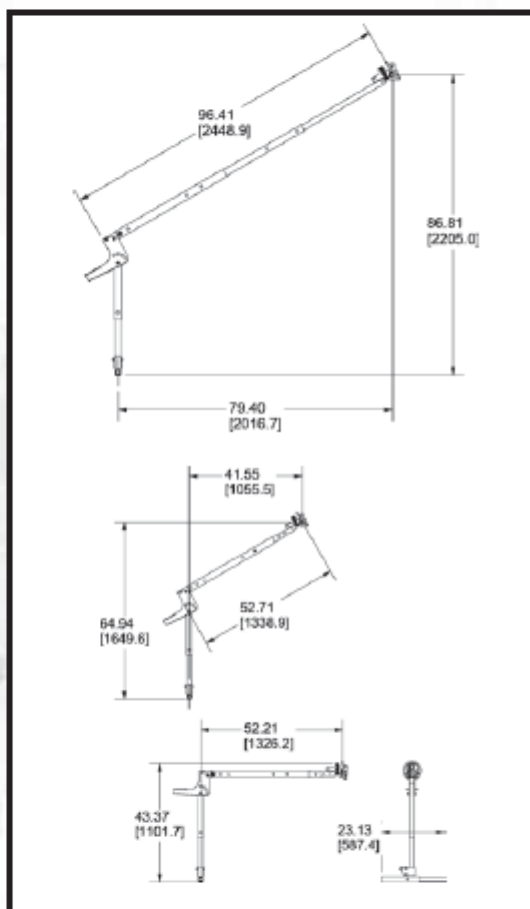
Pro-1 Pole Hoist

Pt#: 30040



Pro-2 Pole Hoist

Pt#: 30041



Part #	Package Contains	Pole Hoist	Winch PT #	Bracket PT #	Price
20041	Pkg Pro-1 Pole Hoist w/Winch & Winch Bracket	30041	60217	60162	
20042	Pkg Pro-2 Pole Hoist w/Winch & Winch Bracket	30040	60217	60162	

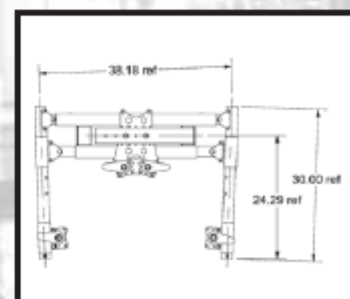
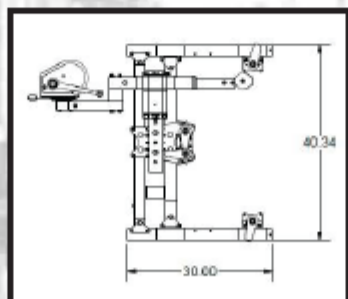
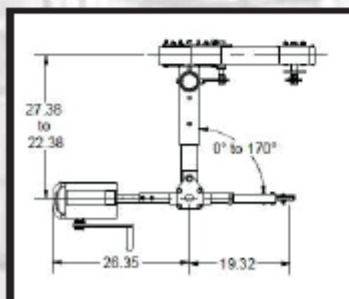
Other manufacturer brackets available. Please call us for more information.

Tuff Built's Horizontal 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 Horizontal Entry System may be used with a Clamp-On or Bolt-On Tank Collar Base for adaptation to different man holes. The External Clamp-On Base with Mast (30321) can be assembled for left and right entry requirements.

Part #	Description	Weight	Price
20073	Package, Horizontal Entry System (30235, 30321, 60217)	151.0Lbs(68.6kgs)	
20074	Package, Horizontal Entry System (30235, 30080, 30234)	87.0Lbs(39.5kgs)	
30234	Support Mast, 72" (1829mm)	27.5Lbs(12.5kgs)	
30235	Horizontal Entry Arm	37.0Lbs(16.8kgs)	
30276	Base, Bolt-On Horizontal Entry w/Mast (30303)	71.0Lbs(32.3kgs)	
30303	Support Mast, 19.50" (495.3mm)	7.4Lbs(3.4kgs)	
30321	Base, Clamp-On Horizontal Entry w/Mast (30303)	80.0Lbs(36.4kgs)	
60211	Bracket, SRL w/RetrievalCapability Mount	4.0Lbs(1.8kgs)	
60212	Bracket, Pro-2/Pro-3 Winch Mount for Horizontal Entry	5.4Lbs(2.5kgs)	

Other manufacturer brackets available. Please call us for more information.



Stay safe and be free

TUFF BUILT
PRODUCTS INC.

Mobile Access Stair System with Fall Protection



Features

- Lightweight
- Easy, fast setup time
- Energy absorbing design

Category 2



Tuff Built's Products Mobile Access Stair Systems (M.A.S.S.) provide a portable means of accessing elevated work areas with a fully functional stairway versus a conventional ladder. The Mobile Access Stair System (M.A.S.S.) offers a wide variety of optional railing, cages, and anchor structures to provide ground-up fall protection for your elevated work activities. With the Free Standing Access Stair Systems (F.S.A.S.S.) which are height adjustable from 141" to 216" (to the entrance platform), the stairway design creates safer access to elevated work areas while carrying tools, and the anchor points adjust with the entrance platform.



PT# 20009:
MASS, Tripod Pkg



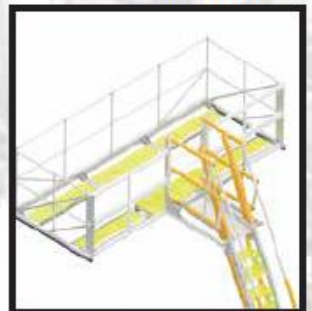
PT# 20014:
MASS, Davit Anchor Points Pkg



PT# 20039:
MASS, Guardrail Cage



PT# 20015:
Traveling Rail

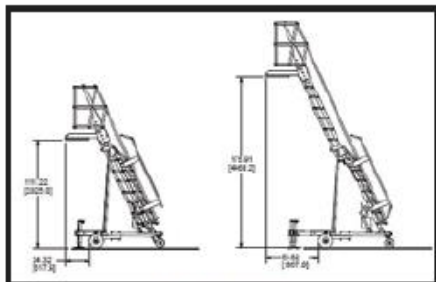


PT# 20134:
MASS, Rectangle Cage

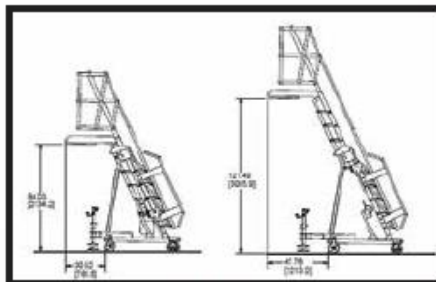


Part #	Model	Weight	Price
20009	Pkg. Rescue TRIPOD w/ Winch (Cage not included)	148 lbs (67 kgs)	
20014	Pkg. Davits(2) w/ Anchor points(2)	136 lbs (62 kgs)	
20015	Pkg. Rail 10ft w/ Anchor Point(2x)	193lbs (88 kgs)	
20039	Pkg. Cage 72" dia (Round)	60 lbs (27kgs)	
20134	Pkg. Cage 60" x 156" (Rectangular)	415lbs (189 kgs)	

Mobile Access Stair Systems (M.A.S.S.)



PT# 70075



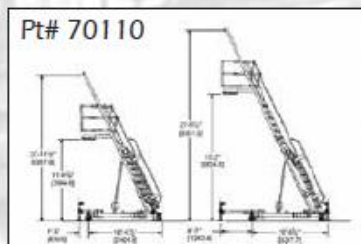
PT# 70076



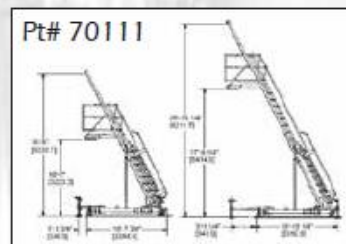
Part #	Model	Height	Wheels	Weight	Price
70075	Mobile Access Stair System	114" (290cm)- 180" (457cm)	Rubber Molden	1225 lbs (557 kgs)	
70076	Mobile Access Stair System	86" (218cm)- 123" (312cm)	Urethane	1000 lbs (455 kgs)	

Freestanding Access Stair Systems (F.S.A.S.S.)

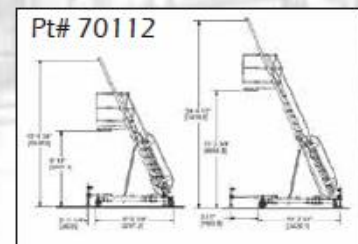
Part #	Model	Height	Wheels	Weight	Price
70110	F.S.A.S.S., 141/216H-2A-RM	114" (290cm)- 180" (457cm)	Rubber Molden	1920 lbs (873 kgs)	
70111	F.S.A.S.S., 129/215H-2A-U	86" (218cm)- 123" (312cm)	Urethane	1510 lbs (687 kgs)	
70112	F.S.A.S.S., 119/184H-2A-RM	114" (290cm)- 180" (457cm)	Rubber Molden	1850 lbs (841 kgs)	
70442	F.S.A.S.S., 171/293H-2A-MR-TH-HYD Manual Hydraulic Adjustment w/ umbrella	86" (218cm)- 123" (312cm)	Rubber Molden	3120 lbs (1418 kgs)	
70443	F.S.A.S.S., 141/218H-2A-MR-TH w/ umbrella	114" (290cm)- 180" (457cm)	Rubber Molden	2010 lbs (914 kgs)	



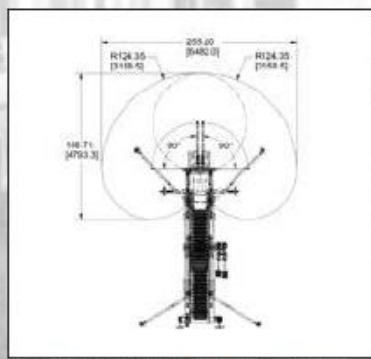
Pt# 70110



Pt# 70111



Pt# 70112



Umbrella with Fall Protection



Hydraulic options:

- Manual option
- Electric 110
- Electric 12 V
- Air/Hydraulic

Stay safe and be free

TUFF BUILT
PRODUCTS INC.

Tripods and Accessories

BEST
HOIST.



Features

- Lightweight
- Easy, fast setup time
- Energy absorbing design

Category 3



Tripods remain the first choice for economical compliance in many basic confined space and fall arrest applications. Tuff Built's Pro-Series Tripods provide outstanding value in a lightweight package featuring "Tuff-Klik" pin-less adjustment.



Collapsed View

Featuring Tuff Built Products Inc.'s
TUFF-KLIK.
Pin-Less Technology

Part #	Description	Price
40001	Bag, Pro-1 & Pro-3 Tripods	
40002	Bag, Pro-2 Tripods	
30173	Tripod Pulley Assembly (extra pulley for Pro-2 & Pro-3)	
30198	Tripod Pulley Assembly (extra pulley for Pro-1)	
30168	Safety Chain for Pro-1 Tripods	
30169	Safety Chain for Pro-2 Tripods	
30170	Safety Chain for Pro-3 Tripods	
30172	Tripod feet with rubber	
60101	Bracket, Tuff Klik Structure #2 (for use on Pro-1 & Pro-3 Tripods)	
60102	Bracket, Tuff Klik Structure #3 (for use on Pro-2 Tripods)	
30175	Single Re-Direct Pulley	



World's only
3-Stage Tripod!

This Product complies with
EN 1496:2006
EN795
ANSI Z117.1
ANSI/ASSE Z359.4
OSHA 1910.146

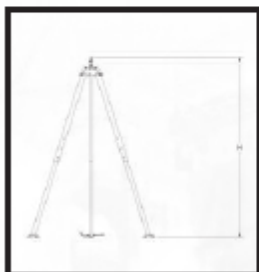
Other manufacturer brackets available. Please call us for more information.

Best Holst Pro Series Tripods

Part #	Model	Maximum Height	Collapsed Height	Weight (Lbs/Kgs)	Price
30013	Pro-1 Tripod, 7 ft 2 Stage (w/ One pulley and chain)	89" (2.26m)	59" (1.49m)	32.0 / 14.5	
30012	Pro-2 Tripod, 7 ft 3 Stage (w/ One pulley and chain)	89" (2.26m)	48" (1.22m)	36.5 / 16.6	
30014	Pro-3 Tripod, 10 ft 3 Stage (w/ One pulley and chain)	119" (3.02m)	61" (1.55m)	43.5 / 19.8	
20008	Pro-4 Tripod Rescue, 10 ft 3 Stage (w/ Rescue Base)	119" (3.02m)	61" (1.55m)	82.0 / 37.3	

Pro-1, 7 ft-2 Stage

Part#	Model	Max. Height	Collapsed Height	Weight	Price
30013	Pro-1, 7ft 2 Stg (w/One pulley & Chain)	89" (2.26m)	59" (1.49m)	32lbs (14.5kgs)	



Package #	Package Contains	Winch #	SRL #	SRL Bracket #	#2 Structure Bracket	Pulley #	Weight	Price
20016	Tripod w/ winch & winch bracket	60217	—	—	60101 (1)	—	65.7lbs (30.0kgs)	
20017	Tripod w/ winch, winch bracket, SRL-R, SRL bracket & pulley	60217	60057	60154	60101 (2)	30198	93.5lbs (42.2kgs)	
20018	Tripod w/ SRL-R & SRL bracket	—	60057	60154	60101 (1)	—	59.9lbs (27.2kgs)	
20019	Tripod w/ hanging SRL-R	—	60057	60035	—	—	55.0lbs (25.0kgs)	
20020	Tripod w/ winch, winch bracket & hanging SRL-R	60217	60057	60035	60101 (1)	—	88.7lbs (40.3kgs)	

Pro-2, 7 ft-3 Stage

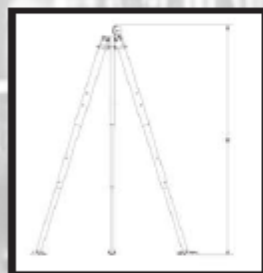
Part#	Model	Max. Height	Collapsed Height	Weight	Price
30012	Pro-2, 7ft 3 Stg (w/One pulley & Chain)	89" (2.26m)	48" (1.22m)	36.5lbs (16.6kgs)	



Package #	Package Contains	Winch #	SRL #	SRL Bracket #	#3 Structure Bracket	Pulley #	Weight	Price
20004	Tripod w/ winch & winch bracket	60217	—	—	60102 (1)	—	70.2lbs (32.0kgs)	
20021	Tripod w/ winch, winch bracket, SRL-R, SRL bracket & pulley	60217	60057	60154	60102 (2)	30173	98.0lbs (44.5kgs)	
20022	Tripod w/ SRL-R & SRL bracket	—	60057	60154	60102 (1)	—	64.4lbs (29.4kgs)	
20023	Tripod w/ hanging SRL-R	—	60057	60035	—	—	59.5lbs (27.1kgs)	
20024	Tripod w/ winch, winch bracket & hanging SRL-R	60217	60057	60035	60102 (1)	—	93.2lbs (42.4kgs)	

Pro-3, 10 ft-3 Stage

Part#	Model	Max. Height	Collapsed Height	Weight	Price
30014	Pro-3, 10ft 3 Stg (w/One pulley & Chain)	119" (3.02m)	61" (1.55m)	43.5lbs (19.8kgs)	



Package #	Package Contains	Winch #	SRL #	SRL Bracket #	#2 Structure Bracket	Pulley #	Weight	Price
20005	Tripod w/ winch & winch bracket	60217	—	—	60101 (1)	—	78.0lbs (35.1kgs)	
20025	Tripod w/ winch, winch bracket, SRL-R, SRL bracket & pulley	60217	60057	60154	60101 (2)	30173	105.0lbs (47.7kgs)	
20026	Tripod w/ SRL-R & SRL bracket	—	60057	60154	60101 (1)	—	71.2lbs (32.5kgs)	
20027	Tripod w/ hanging SRL-R	—	60057	60035	—	—	66.5lbs (30.3kgs)	
20028	Tripod w/ winch, winch bracket & hanging SRL-R	60217	60057	60035	60101 (1)	—	101.0lbs (45.6kgs)	

Stay safe and be free

TUFF BUILT
PRODUCTS INC.

A-Frames and Quad Frames



Features

- Lightweight
- Easy, fast setup time
- Energy absorbing design

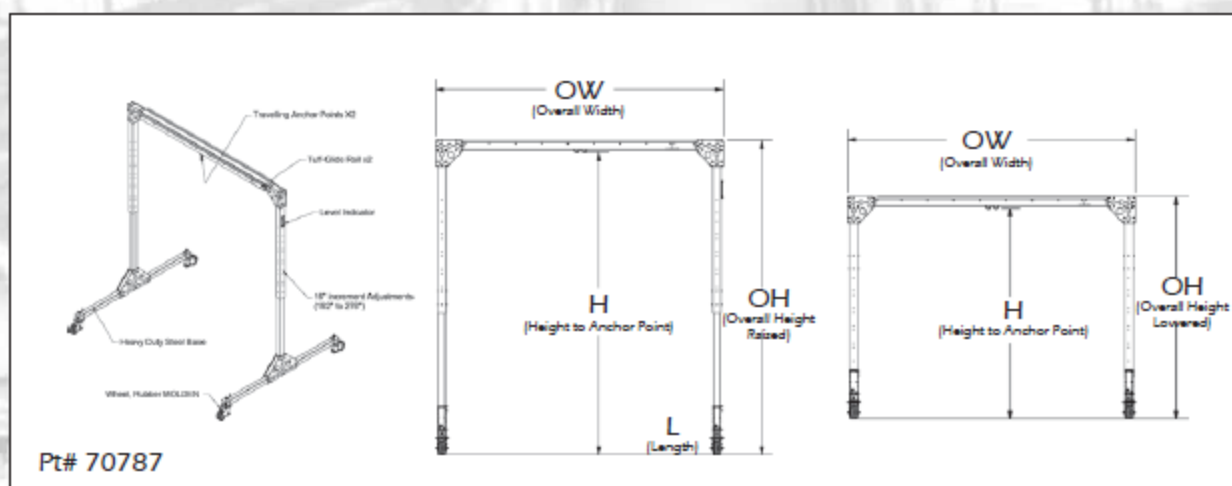
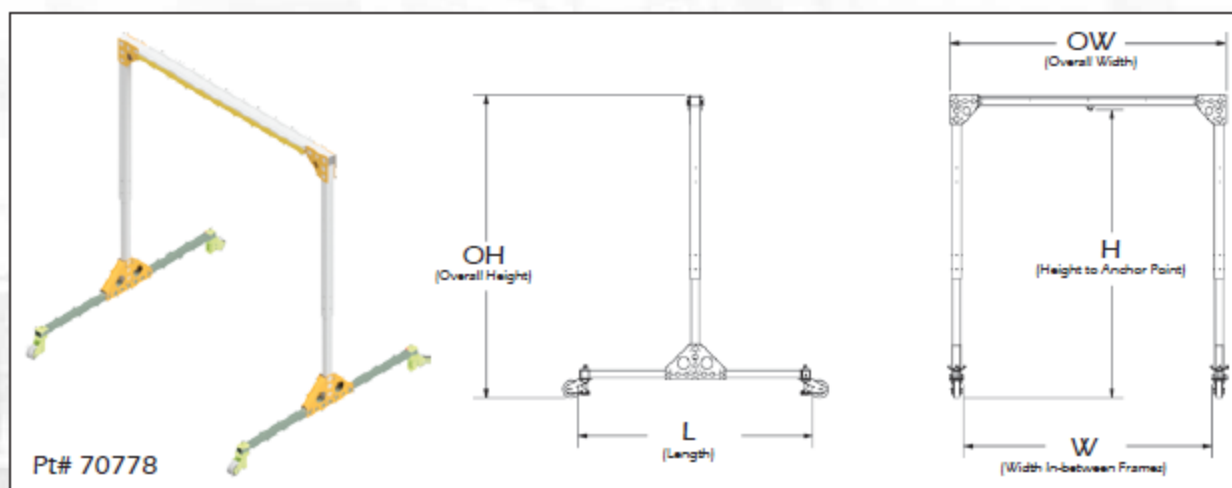
Category 10



A- Frames

The A-Frame allows you to place overhead anchor points where you need them in your work place. The A-Frame systems roll over equipment/structures requiring access to provide ground-up fall protection for your elevated work activities.

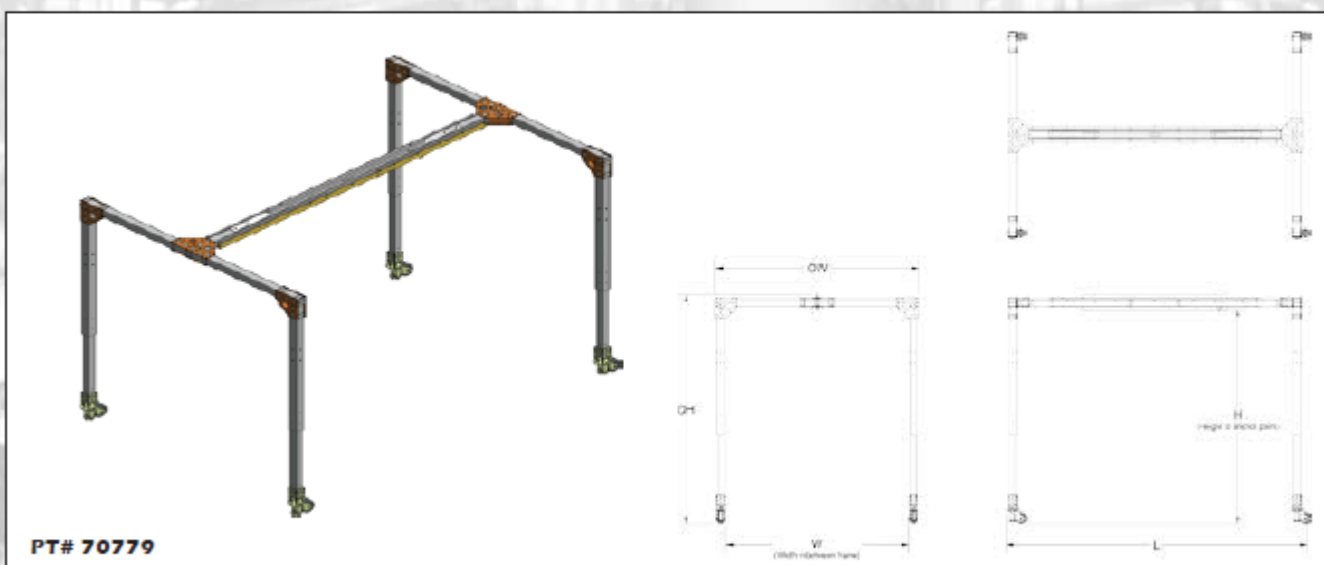
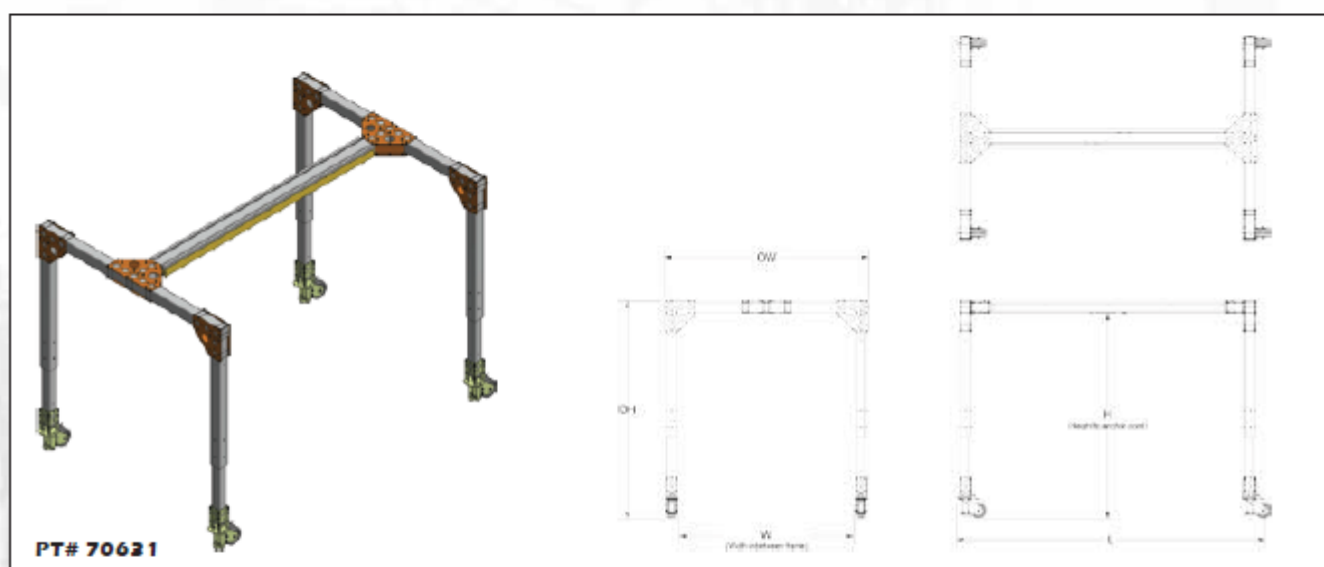
Part #	Model	W	H	OH	L	OW	Wheels	Price
70777	A-Frame, 19W-23H-1R-1A-RM	234"	277"	286"	196"	252"	Rubber Molden	
70778	A-Frame, 17W-20H-2R-2A-RM	211"	240"	252"	196"	230"	Rubber Molden	
70787	A-Frame, 20W-23H-2R-2A-RM	240"	276"	287"	196"	263"	Rubber Molden	



Quad Frames

The Quad Frames allow you to place overhead anchor points where you need them. Quad Frame systems roll over equipment/ structures requiring access providing ground up fall protection for your elevated work activities.

Part #	Model	W	H	OH	L	OW	Wheels	Price
70631	Quad-Frame, 11W-13H-2R-2A-RM	134"	158"	168"	238"	229"	Rubber Molden	
70763	Quad-Frame, 11W-13H-2R-2A-RM	134"	158"	168"	478"	158"	Rubber Molden	
70779	Quad-Frame, 17W-27H-2R-2A-RM	207"	312"	256"	342"	230"	Rubber Molden	



Please call for more information.

Stay safe and be free

TUFF BUILT
PRODUCTS INC.

Mobile Horizontal Rail System



Features

- Lightweight
- Easy, fast setup time
- Energy absorbing design

Category 11

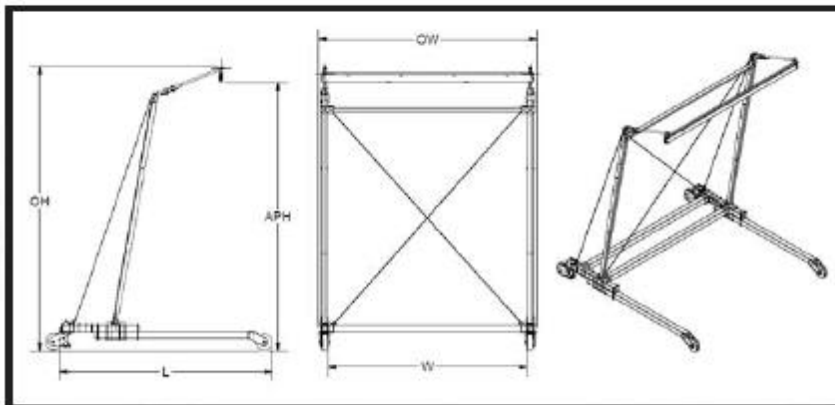


Mobile Horizontal Rail Systems roll up to elevated work surfaces and provide mobile anchor points for fall protection along the length of an elevated area.



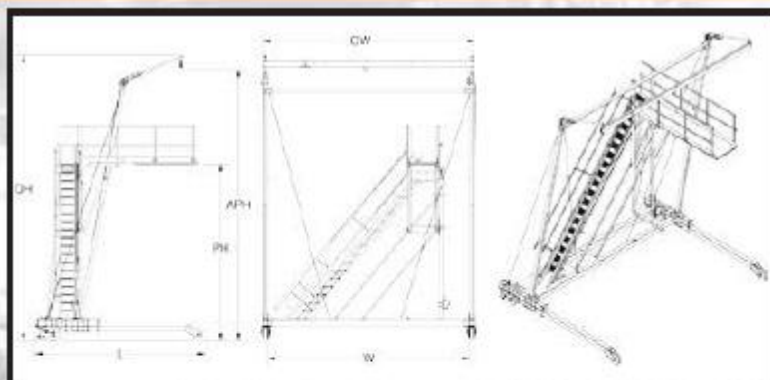
Mobile Horizontal Rail Systems may be fixed or adjustable in height. In addition, an access stair system with entrance platform can be incorporated to provide ground-up fall protection for your elevated work activities.

Pro-3 Series Fixed Height Mobile Horizontal Rail



Part #	Model	W (width Inside)	APH (Anchor Point Height)	OH (Overall Height)	L (Length)	OW (Overall Width)	# of Rails	# of Anchors	Wheels	Weight	Price
70033	SXS Pro-3, 9W-25H-1R-2A-RM	9'-0"	25'-5"	26'-9 1/2"	16'-1/2"	10'-6"	1	2	Rubber Molden	1975lbs/ 898kgs	
50090	SXS Pro-3, 15W-20H-1R-2A-RM	15'-0"	20'-1"	21'-3 3/4"	16'-0"	16'-6"	1	2	Rubber Molden	2015lbs/ 916kgs	
70382	SXS Pro-3, 20W-19H-1R-2A-U	20'-0"	19'-0"	21'-8"	17'-9 1/2"	21'-3"	1	2	Urethane	1700lbs/ 773kgs	

Pro-4 Series Fixed Height Mobile Horizontal Rail with Access



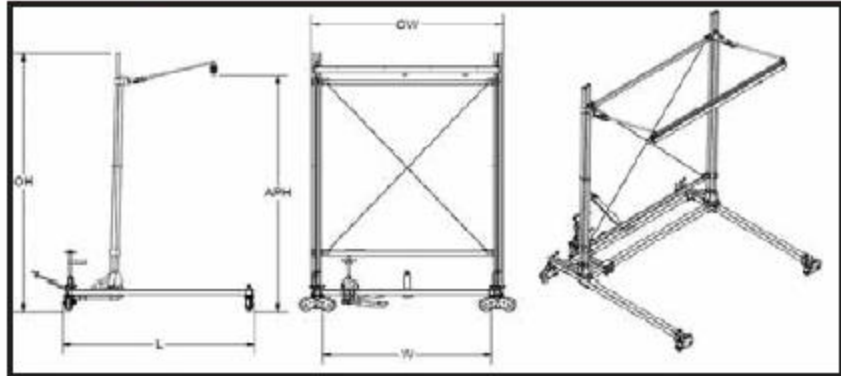
Hydraulic options:

- Manual
- Electric 110
- Electric 12 V
- Air/Hydraulic

Several type of wheel options are available, call for more information.

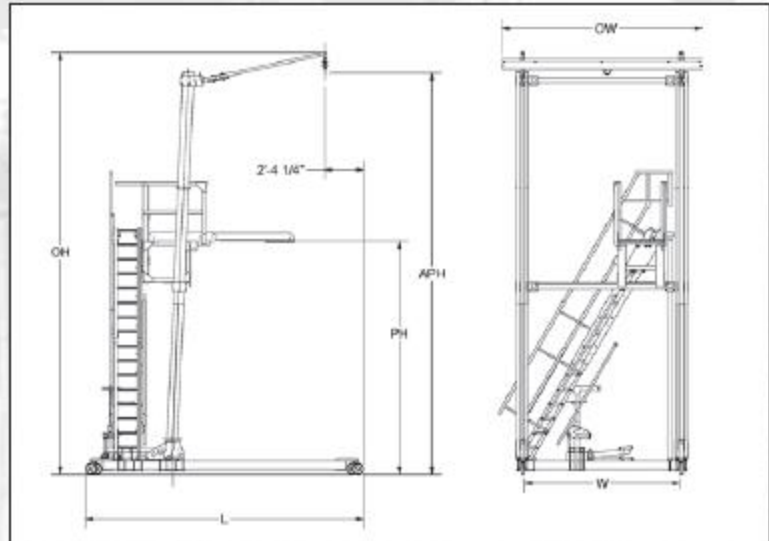
Part #	Model	W (width Inside)	APH (Anchor Point Height)	OH (Overall Height)	L (Length)	OW (Overall Width)	PH (Platform Height)	# of Rails	# of Anchors	Wheels	Weight	Price
70103	SXS Pro-4, 20W-25H-1R-1A-RM	19'-0"	25'-7"	26'-11"	16'-1/2"	20'-6"	9'-0" to 16'-8"	1	1	Rubber Molden	3050lbs/ 1387kgs	

Pro-5 Series Adjustable Mobile Horizontal Rail System



Part #	Model	W [width Inside]	APH [Anchor Point Height]	OH [Overall Height]	L [Length]	OW [Overall Width]	# of Rails	# of Anchors	Wheels	Weight	Hydraulic Controls	Price
50007	SXS Pro-5, 10W-12/18H-1R-1A-RM	9'-6"	12'-4" to 18'-6"	13'-8" to 19'-10"	14'-10"	12'-0"	1	1	Rubber Molden	2320lbs/ 1055kgs	Manual	
50040	SXS Pro-5, 15W-20/34H-2R-2A-RM	15'-0"	20'-0" to 33'-9"	21'-11" to 35'-9"	16'-5"	16'-6"	2	2	Rubber Molden	3525lbs/ 1602kgs	Manual	
70381	SXS Pro-5, 20W-19/33H-1R-2A-U	20'-0"	18'-9 1/2" to 32'-11"	20'-8" to 34'-9"	17'-10"	21'-3"	1	2	Urethane	3000lbs/ 1364kgs	Manual	

Pro-6 Series Adjustable Mobile Horizontal Rail With Access



Part #	Model	W [width Inside]	APH [Anchor Point Height]	OH [Overall Height]	L [Length]	OW [Overall Width]	PH [Platform Height]	# of Rails	# of Anchors	Wheels	Weight	Hydraulic Controls	Price
50025	SXS Pro-6, 10W-19/24H-1R-1A-U	9'-0"	18'-5" to 24'-0"	19'-9" to 25'-3"	16'-8"	12'-0"	8'-9" to 13'-10"	1	1	Urethane	2720lbs/ 1236kgs	Manual	

Several type of wheel options are available, call for more information.

Stay safe and be free

TUFF BUILT
PRODUCTS INC.

Portable Anchor Points and Restricted Space Davit Systems



Features

- Lightweight
- Easy, fast setup time
- Energy absorbing design

Category 12



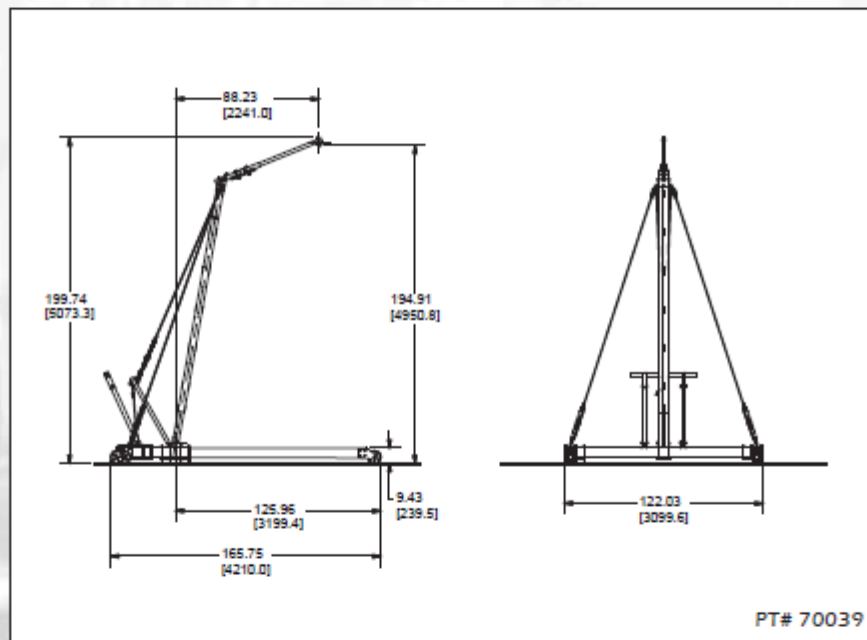
Sky-X-Stand Mobile Anchor Points

Sky-X-Stand systems provide Mobile overhead fall protection anchor points in a lightweight and easy to set up package.

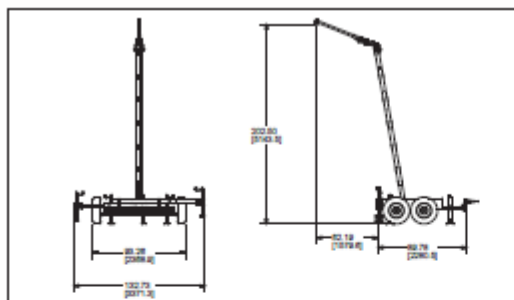


The Sky-X-Stand series consist of:

- Pro-1 Single Anchor Points (fixed height)
- Pro-2 Double Anchor Point Truck Mount (fixed height)
- Pro-3 Mobile Anchor Point or Horizontal Rail (Single or Double Anchor Points, fixed height)
- Pro-4 Mobile Horizontal Rail (fixed height) with Access Platform (adjustable)
- Pro-5 Mobile Horizontal Rail (hydraulically adjustable height)
- Pro-6 Mobile Horizontal Rail (hydraulically adjustable height) with Access Platform (adjustable)
- Pro-7 Anchor Point Hitch Mount (Single or Double Anchor Points, fixed height)
- Pro-8 Restricted Space Anchor Point or Horizontal Rail (fixed height)
- Pro-9 Cube Systems and accessories



Part #	Model	W (width Inside)	APH (Anchor Point Height)	OH (Overall Height)	L (Length)	OW (Overall Width)	# of Anchors	Wheels	Weight	Price
70039	SXS Pro-3, 9W-16H-1A-U	9'-0"	16'-3"	16'-7 1/2"	13'-9 3/4"	10'-2"	1	Urethane	1000bs/ 500kgs	
70035	SXS Pro-3, 9W-18H-1A-U	9'-0"	18'-2"	18'-7"	13'-9 3/4"	10'-2"	1	Urethane	1000bs/ 500kgs	
70040	SXS Pro-3, 9W-20H-1A-U	9'-0"	19'-9"	20'-1"	13'-9 3/4"	10'-2"	1	Urethane	1000bs/ 500kgs	
70041	SXS Pro-3, 9W-22H-1A-U	9'-0"	21'-11 3/4"	22'-4 1/2"	13'-9 3/4"	10'-2"	1	Urethane	1000bs/ 500kgs	
70031	SXS Pro-3, 9W-24H-1A-U	9'-0"	23'-8 1/4"	24'-1"	13'-9 3/4"	10'-2"	1	Urethane	1000bs/ 500kgs	



PRO-7 Sky-X-Stand systems are a counter weighted (steel bins must be filled with concrete) hitch mounted (units must be attached to vehicles during use) anchor point.

Single Anchor Point Fixed Height							
Part #	Nominal System Anchor Hieght	Nominal System Offset	Min. Height of Anchor above work surface	Diameter of working zone without outrigger lid (WA1)	Diameter of working zone with outrigger lid (WA2)	Weight (lbs/kgs)	Price
70179	16'- 0" (4.06m)	62.00" (1.57m)	7'- 0" (2.13m)	5'- 0" (1.5m)	10'- 0" (3.0m)	1600 / 728	
70027	18'- 0" (4.57m)	66.18" (1.68m)				1600 / 739	
70026*	20'- 0" (5.08m)	70.38" (1.78m)		N/A		1600 / 750	
70025*	22'- 0" (5.59m)	74.62" (1.89m)				1600 / 762	
70021*	24'- 0" (6.09m)	78.88" (2.00m)				1600 / 773	
Double Anchor Point Fixed Height							
Part #	Nominal System Anchor Hieght	Nominal System Offset	Min. Height of Anchor above work surface	Diameter of working zone without outrigger lid (WA1)	Diameter of working zone with outrigger lid (WA2)	Weight (lbs/kgs)	Price
70340	16'- 0" (4.06m)	62.00" (1.57m)	7'- 0" (2.13m)	5'- 0" (1.5m)	10'- 0" (3.0m)	1775 / 807	
70339	18'- 0" (4.57m)	66.18" (1.68m)				1800 / 818	
70338*	20'- 0" (5.08m)	70.38" (1.78m)		N/A		1825 / 830	
70337*	22'- 0" (5.59m)	74.62" (1.89m)				1850 / 841	
70095*	24'- 0" (6.09m)	78.88" (2.00m)				1875 / 852	

Restricted Space Davit Systems

The PRO-8 Restricted Space Series allows you to place fall protection anchors where you need them with minimal disruption to work place layouts and operations. Free standing portable and permanently installed options let you pick the solution that is best suited to your facility's individual needs. PRO-8 Series Rail Restricted Space Rail Systems can be customized in a variety of ways, such as height, length, position and number of users. The modular and lightweight design of components for the PRO-8 Series allows for fast and easy installations.

Part #	Description	Price
50038	Restricted Space Anchor Point Davit, 84x-168/192/240H (w/base)	
50041	Add on: Forklift Pockets	
50058	Add on: Turning Handle (only used with davits installed in 360 swivel bases)	
50060	Base, Restricted Space Davit Core Style (360 Swivel)	
50042	Sleeve, Flush Floor Mount (360 swivel, existing concrete)	
50054	Sleeve, Mount (360 swivel)	
50062	Sleeve, Mount (Fixed Position)	
50061	Restricted Space Mast, 8X-168/192/240H (NO insert Base)	
50046	Cap, Sleeve (CS-500)	



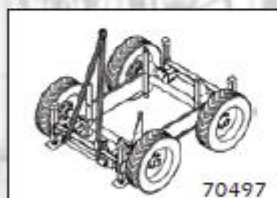
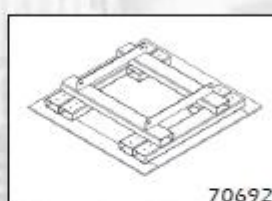
Cube Systems and Accessories

Cube Systems utilize a concrete fill steel box as ballast to support a Davit 32ft (9.75m) tall, and smaller. A rail can be attached to multiple davits on one cube base or spanned over multiple cube bases to provide overhead anchor points.

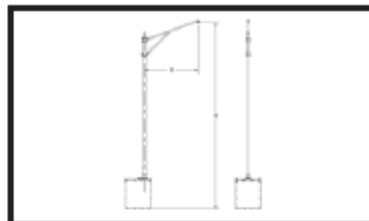
With a variety of base options available, cube systems can be moved around easily at a worksite / facility. The base options can accommodate for a variety of worksite conditions.



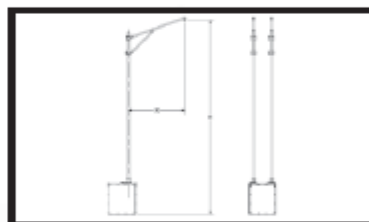
PRO-7 Cube System Accessories		
Part #	Description	Price
70187	Forklift Pockets	
70543	Stabilizer Base(adds 8.00" to height) for Hard Terrain	
70497	Trailer/Dolly Heavy Duty (adds 6.00" to height)	
70516	Kit, Leveling for Large EU Stabilizer (Pt# 70532)	
70692	Large Stabilizer Base (adds 8.00" to height) for Soft Terrain	
70528	Kit, Bolt-on Leveling (to be used ONLY with 70225 with 70516, not shown)	



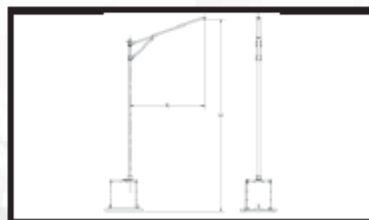
Pro-9 Cube Package # 70239 includes;			Price
	Part#	Qty	Description
Davit	70238	1	Single Anchor Point Fixed Height (Alumunum)
Base	70185	1	Single Sleeve 8pc Cube
Davit Reach	7'-0" (2.13m)		
Davit Height	13'-6" (4.06m) min. to 24'-4" (7.41m) max.		



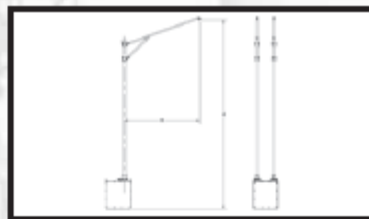
Pro-9 Cube Package # 70271 includes;			Price
	Part#	Qty	Description
Davit	70238	2	Single Anchor Point Fixed Height (Alumunum)
Base	70186	1	Double Sleeve 8pc Cube
Davit Reach	7'-0" (2.13m)		
Davit Height	13'-6" (4.06m) min. to 24'-4" (7.41m) max.		



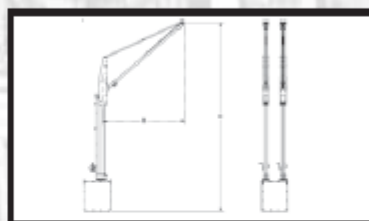
Pro-9 Cube Package # 70375 includes;			Price
	Part#	Qty	Description
Davit	70374	1	Single Anchor Point Fixed Height (Steel)
Base	70185	1	Single Sleeve 8pc Cube
Davit Reach	10'-0" (3.04m)		
Davit Height	13'-6" (4.06m) min. to 24'-4" (7.41m) max.		



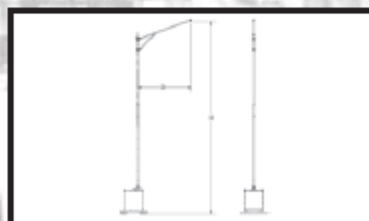
Pro-9 Cube Package # 70376 includes;			Price
	Part#	Qty	Description
Davit	70374	2	Single Anchor Point Fixed Height (Steel)
Base	70186	1	Double Sleeve 8pc Cube
Davit Reach	10'-0" (3.04m)		
Davit Height	13'-6" (4.06m) min. to 24'-4" (7.41m) max.		



Pro-9 Cube Package # 70378 includes;			Price
	Part#	Qty	Description
Davit	70120	2	Single Anchor Point Adjustable Height
Base	70186	1	Double Sleeve 8pc Cube
Davit Reach	10'-0" (3.04m)		
Davit Height	14'-2 1/2" (4.33m) min. to 23'-6 1/4" (7.41m) max.		



Pro-9 Cube Package # 70542 includes;			Price
	Part#	Qty	Description
Davit	70541	1	Pro-3 Single Anchor Point 120R-391H (Steel)
Base	70185	1	Single Sleeve 8pc Cube
Transport	70532	1	Large Stabilizer EU Base
Davit Reach	3'-0" (1.2m)		
Davit Height	12'-10" (3.91m)		



Stay safe and be free

TUFF BUILT
PRODUCTS INC.

Handrailing Systems and Accessories



Features

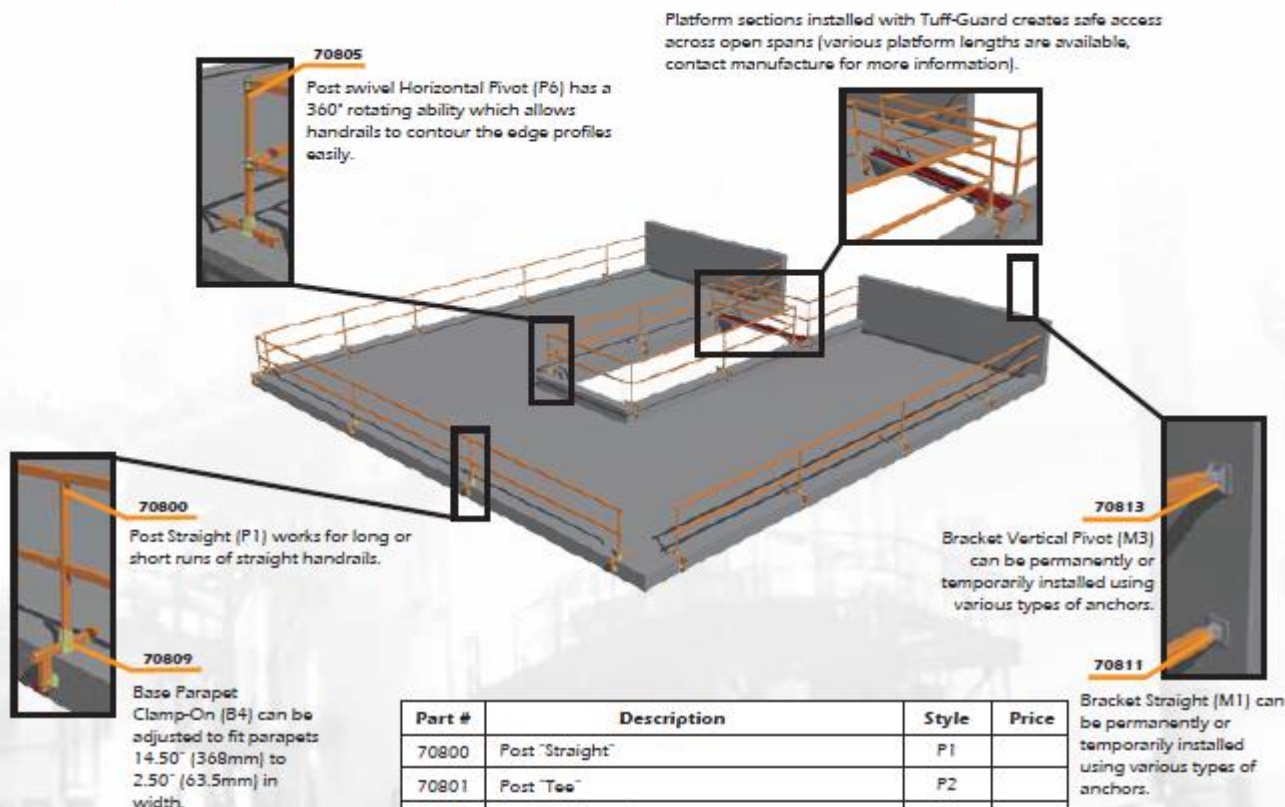
- Lightweight
- Easy, fast setup time
- Energy absorbing design

Category 13



Tuff Built Products Inc's "Tuff-Guard" Hand Railing System is a versatile product that can adapt to a variety of applications, eg: fall protection along roof edges and safe movement on inclined roofs.

The lightweight construction and interchangeable design of components allows for a wider range of uses and applications.



Hand rails are available in 2ft increments, also available are adjustable sections of 7ft to 12 ft and 10ft to 18ft.

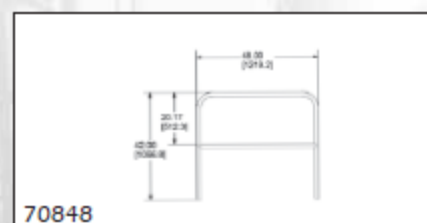
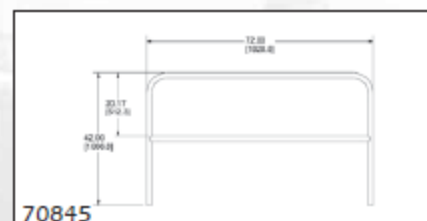
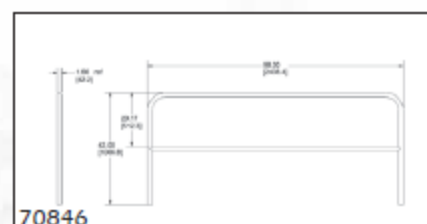
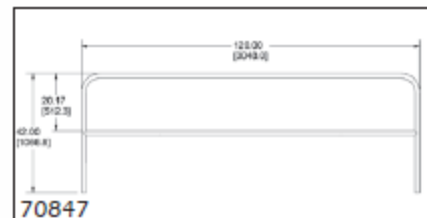
Part #	Description	Style	Price
70800	Post "Straight"	P1	
70801	Post "Tee"	P2	
70802	Post "90 Elbow"	P3	
70803	Post "Straight Vertical Pivot"	P4	
70804	Post "Tee Vertical Pivot"	P5	
70805	Post "Swivel Horizontal Pivot"	P6	
70806	Base, Bolt-On (Steel)	B1	
70807	Base, Bolt-On (Alum)	B2	
70810	Base, Counterweight Rack	B5	
70811	Bracket, "Straight" Wall Mount	M1	
70812	Bracket, "Horizontal Pivot" Wall Mount	M2	
70813	Bracket, "Vertical Pivot" Wall Mount	M3	
70814	Handrail Tube 2 ft (24"/610mm); 2 Length	R2	
70815	Handrail Tube 4 ft (48"/1219mm); 2 Length	R4	
70816	Handrail Tube 6 ft (72"/1829mm); 2 Length	R6	
70817	Handrail Tube 8 ft (96"/2438mm); 2 Length	R8	
70818	Handrail Tube 10 ft (120"/3048mm); 2 Length	R10	
70819	Handrail Tube 12 ft (144"/3658mm); 2 Length	R12	
70820	Handrail 14 ft (168"/4267mm); 2 Length	R14	
70821	Adjustable Handrail Tube 10ft to 18 ft; 2 Length (84" to 144"/2134mm to 3658mm)	R1018	
70822	Adjustable Handrail Tube 7 ft to 12 ft; 2 Length (84" to 144"/2134mm to 3658mm)	R712	

Portable / Permanent Guardrail System

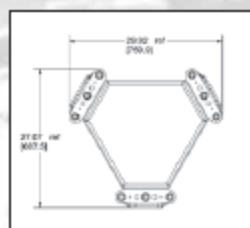
The Portable Guardrail system provides a passive fall protection system for workplace safety. Its unique design allows it to be used as a portable or permanent full perimeter system. This guardrail system provides long-lasting fall protection for maintenance and roofing applications.

Permanent guardrails do not have to be unsightly. Available in a traditional safety yellow or custom color, you are sure to find a guardrail that compliments your building's exterior aesthetic.

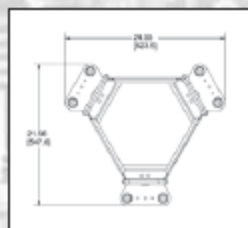
- Permanent fall protection.
- Versatile and Easily Adaptable
- Easy to install.
- Pre-engineered mounting system.
- Custom colors to match building components.
- Hot Dipped Galvanized.
- Meets and Exceeds OSHA CFR 29 1926.50, OSHA CFR 29 1910.23 and ICC Codes.



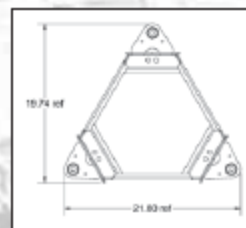
Part #	Description	Weight	Price
70833	Guardrail Base, Counterweight (9 post)	97lbs (44.1kgs)	
70834	Guardrail Base, Counterweight (6post)	45lbs (20.5kgs)	
70843	Guardrail Base, Counterweight (3 post)	42lbs (19.1kgs)	
70844	Guardrail Base, Counterweight (4 post)	43lbs (19.5kgs)	
70847	Guardrail 10ft, Galvanized	44lbs (20kgs)	
70846	Guardrail 8 ft, Galvanized	37lbs (16.8 kgs)	
70845	Guardrail 6ft, Galvanized	31lbs (14.1)	
70848	Guardrail 4ft, Galvanized	23.5lbs (10.7kgs)	
70850	Guardrail Base, Bolt-On (2 post)	3.7lbs (1.68kgs)	
70849	Guardrail Base, Bolt-On (1 post)	1.85lbs (0.84kgs)	



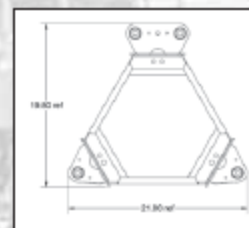
70833



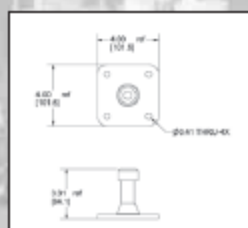
70834



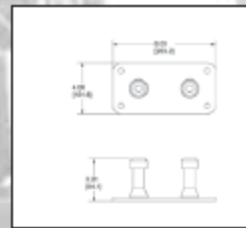
70843



70844



70849



70850

Stay safe and be free

TUFF BUILT

PRODUCTS INC.

Rescue Systems and Accessories



Features

- Lightweight
- Easy, fast setup time
- Energy absorbing design

Category 15



Pro-4 Tripod Rescue (10ft-3 Stage)

Tuff Built Product's Pro-4 Series Tripod Rescue system combines a fully functional tripod with a support structure for cantilever rescue operations. The rescue system features "Tuff-Klik" pin-less adjustment, which eliminates lost or damaged locking pins.



Pro-4 Rescue Tripod shown being used as standard Tripod setup



Pro-4 Rescue Tripod shown being used in a cantilever setup

Package	Package Contains	Winch	SRL	SRL Bracket	Structure Bracket	Price
20008	Pro-4 Tripod Rescue 10ft- 3Stage PT# 30102	-	-	-	-	
	Pro-4 Tripod Rescue Base PT# 30103	-	-	-	-	
	Pro-4 Tripod Rescue Foot(3 Pieces) PT# 30078	-	-	-	-	
20029	Rescue Tripod w/Winch and Winch Brackets	60217	-	-	60101	
20030	Rescue Tripod w/Winch, Winch Brackets, SRL, SRL Brackets	60217	60057	60154	60101 (2x)	
20031	Rescue Tripod w/SRL and SRL Brackets	-	60057	60154	60101	
20032	Rescue Tripod w/Hanging SRL	-	60055	60035	-	
20033	Rescue Tripod w/ Winch, Winch Brackets, and Hanging SRL	60217	60055	60035	60101	

Rescue Struts



Pro-1 Rescue Strut 8ft shown in application

Tuff Built's unique, lightweight and patent pending pinless rescue struts are designed to provide economic solutions for motor vehicle accident scenes where vehicle stabilization is required.

Part #	Description	Weight	Collapsed Length	Max. Extended Length	Price
30100	Pro-1 Rescue Strut 8 ft (2.43m)	26.3 lbs (11.9kgs)	3' 11" (0.95m)	8' 2" (2.50m)	
30101	Pro-1 Rescue Strut 14 ft (4.26m)	33.7 lbs (15.2kgs)	5' 1" (1.55m)	14' (4.27m)	

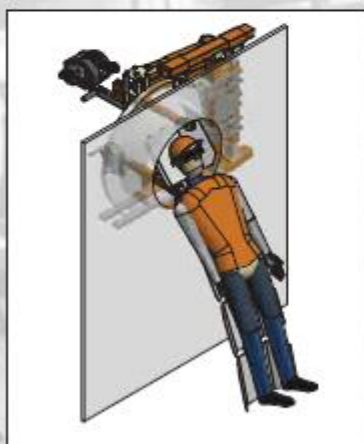
Manhole Collar



The Manhole Collar is designed for flat or angled manholes in a confined working space. The manhole collar base is equipped with an adjustable sleeve.

Part #	Description	Weight	Price
20093	Pkg: Manhole Collar, Winch, and Davit	125 lbs (57 kgs)	
30308	Base, Manhole Collar (18" to 36")	48 lbs (22 kgs)	
30310	Sleeve, Adjustable Manhole Collar	17 lbs (7.7kgs)	
30311	Davit, Pro-3 Manhole Collar	26 lbs (11.8 kgs)	

Rescue Platform



The Rescue Platform is designed to be used in construction with a horizontal entry system(PT# 20073). The Rescue Platform is to assist in the extraction of an unconscious worker from a confined space.

Part #	Description	Weight	Price
30288	Horizontal Entry Rescue Platform	55lbs (25 kgs)	

Stay safe and be free

TUFF BUILT
PRODUCTS INC.

Portable Fall Arrest Anchor Post



Features

- Lightweight
- Easy, fast setup time
- Energy absorbing design

Category 16



Tuff Built's PRO-Series Portable Fall Arrest Structures are designed to anchor to various work surface mounted anchor points, including the Uni-Anchor style plates widely provided by other manufactures.



Part #	Description	Anchor Points	Height Max. ft (m)	Height Collapsed ft (m)	Weight lbs (kgs)	Price
30147	Tripod, PRO-2	2	14'-3" (4.28)	5'-11" (1.83)	66 (30)	
30137	Tripod, PRO-3	3	4'-7" (1.39)	2'-6" (0.76)	33 (15)	

Designed for use on transformers or similar elevated surfaces, the PRO-3 Tripod (PT# 30137) provides three separate fall protection-rated anchor points in a lightweight portable package that installs quickly without any tools.

Tripod Safe Working Zone

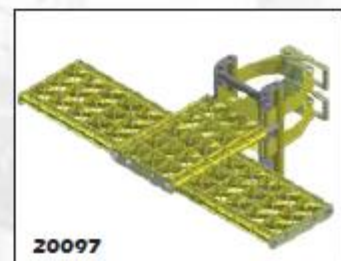
Workers must stay within the Safe Working Zone while attached to the Tripod in accordance with the manufacturers instructions, to ensure protection as intended by the equipment.

Values shown assume the following conditions;

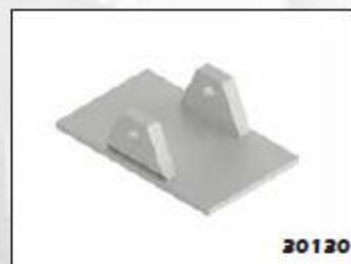
The work surface is at the same elevation as the surface to which the mounting base is installed.

Each worker weighs 310lbs or less, including all clothes, tools and accessories, and is connected to the post using a self retracting lifeline (SRL) with a Maximum Arrest Force (MAF) rating of 900 lbs (4 kN) or less.

For applications not with the parameters given above please contact your supplier / distributor for additional options.



Part #	Description	Finish	Weight lbs (kgs)	Price
30139	Base Bolt on Tripost	CS-500	10.3 (4.7)	
30144	Base Weld on Tripost	Plain Steel	10.3 (4.7)	
30130	Base Analog Weld on Fall Arrest Post	Plain Steel	9.3 (4.2)	
30140	Base Tripost for Analog Base	CS-500	16.2 (7.4)	
30248	Base Analog Weld on Fall Arrest Post w/ tied off anchor	Plain Steel	10.2 (4.6)	
30284	Base Weld on Tripost w/ tied off anchor (1)	Plain Steel	10.9 (4.9)	
30285	Base Weld on Tripost w/ tied off anchors (3)	Plain Steel	12.4 (5.6)	
30287	Tripost Davit Arm Assembly	CS-500	14.0 (6.4)	
30149	Base Tripost Mount for Proman Base	CS-500	12.2 (5.5)	
30184	Base Tripost Mount for Trench Plate (1.25 coil Thread)	CS-500	37.0 (16.8)	
30337	Pole Stand (7.50 to 36.00)	-	12.5 (5.6)	
30344	Add-onStep for Pole Stand	-	4.0 (1.8)	
20097	Package, Pole Stand Assembly (30337 X1, 30344 X2)	-	23.0 (10.4)	
20125	Package, Pole Stand Assembly (30418 X1, 30344 X2, 30419 X1)	-	23.0 (10.4)	



Stay safe and be free

TUFF BUILT
PRODUCTS INC.

Exosphere Anchor Systems Customizable Fall Protection



Features

- Lightweight
- Easy, fast setup time
- Energy absorbing design

Category 18



This is how it's done now.



Revolutionary
Approach To Fall Protection!

Faster productivity and 100% safer with an

Exosphere Anchor System

Setup time 2 to 10 minutes

Costs as low as \$35/day



This is how it should be done!

Build your Exosphere

Part #	Description	Price
70706	24" Single 360° rail rotation	
70707	54" Single 360° rotation	
70693	10" Triple 360° rotation	
70704	94" Single extended 360°/180° rotation	
70623	94" Double extended 360°/180° rotation	
70705	54" Quadruple 360°/180° rotation	
70747	48" Double 360°/180° rotation	

Part #	Description	Price
70611	14' four stage	
70612	18' four stage	
70613	24' four stage	
70614	30' four stage	
70615	38' four stage	

Part #	Description	Price
70697	Permanent vertical	
70698	Foldable manual	
70699	Foldable hydraulic	

Part #	Description	Price
70696	6,740 lbs, cube with concrete	
70695	4,790 lbs, cube with concrete	
70694	3,350 lbs, used with 70691 & 70501 only	

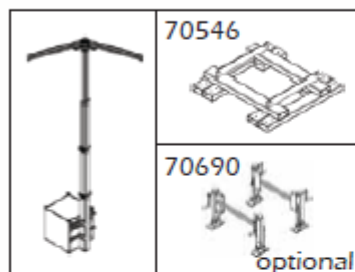
Part #	Description	Price
70700	Winch	
70701	Manual hydraulic (MH)	
70702	110/ 220 hydraulic	
70703	12v hydraulic (12VH)	

Part #	Description	Price
70546	Stabilizer Base for concrete	
70692	Stabilizer Base for soft terrain	
70690	Leveling kit add on	
70661	Transport Base for finished floor	
70497	Heavy duty Trailer	
70744	Heavy duty Trailer with non-marking tires	
70501	Heavy duty 4x4 self propelled base	
70691	Highway Trailer (D.O.T Approved)	



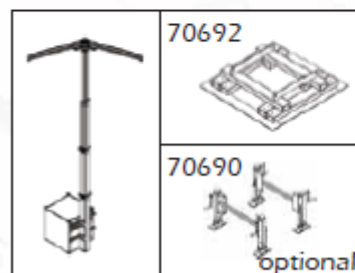
Complete Packages

For Concrete Surfaces



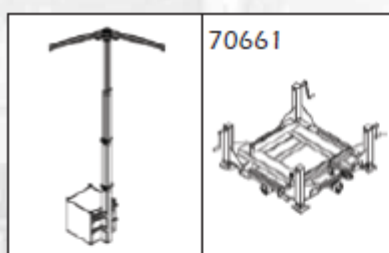
Part #	Max. Height	Anchor points	Part # components	Price
70710	14	2	70623, 70611, 70697, 70696, 70701(MH), 70546	
70711	18	2	70623, 70612, 70697, 70696, 70701(MH), 70546	
70712	24	2	70623, 70613, 70697, 70696, 70701(MH), 70546	

For Soft Surfaces



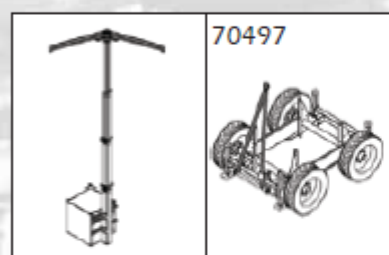
Part #	Max. Height	Anchor points	Part # components	Price
70716	24	2	70623, 70613, 70697, 70696, 70701(MH), 70692	
70717	38	2	70623, 70615, 70697, 70696, 70701(MH), 70692	

For Indoor: Push/pull



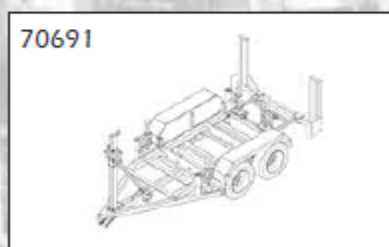
Part #	Max. Height	Anchor points	Part # components	Price
70718	18	2	70623, 70612, 70697, 70696, 70701(MH), 70661	
70719	24	2	70623, 70613, 70697, 70696, 70701(MH), 70661	
70635	38	2	70623, 70615, 70697, 70696, 70701(MH), 70661	

For Outdoor: Push/pull



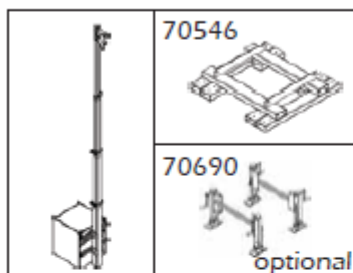
Part #	Max. Height	Anchor points	Part # components	Price
70721	24	2	70623, 70613, 70697, 70694, 70701(MH), 70497	
70722	30	2	70623, 70614, 70697, 70694, 70701(MH), 70497	
70723	38	2	70623, 70615, 70697, 70694, 70701(MH), 70497	

For Highway Travel



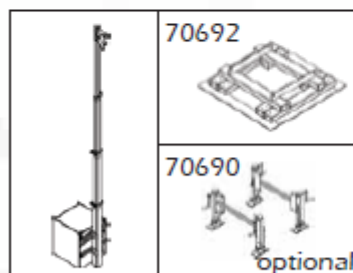
Part #	Max. Height	Anchor points	Part # components	Price
70724	24	2	70623, 70613, 70699, 70694, 70703(12VH), 70691	
70725	30	2	70623, 70614, 70699, 70694, 70703(12VH), 70691	
70726	38	2	70623, 70615, 70699, 70694, 70703(12VH), 70691	

For Concrete Surfaces



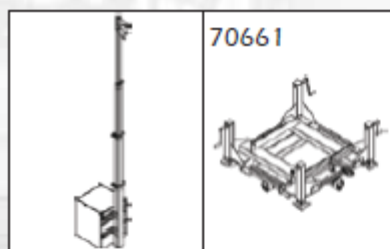
Part #	Max. Height	Anchor points	Part # components	Price
70727	14	3	70693, 70611, 70697, 70696, 70701(MH), 70546	
70728	18	3	70693, 70612, 70697, 70696, 70701(MH), 70546	
70729	24	3	70693, 70613, 70697, 70696, 70701(MH), 70546	

For Soft Surfaces



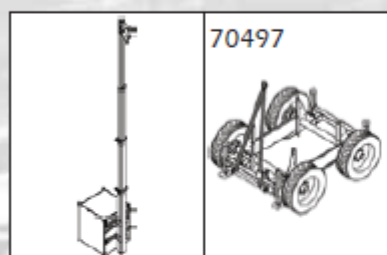
Part #	Max. Height	Anchor points	Part # components	Price
70733	24	3	70693, 70613, 70697, 70696, 70701(MH), 70692	
70734	38	3	70693, 70615, 70697, 70696, 70701(MH), 70692	

For Indoor: Push/pull



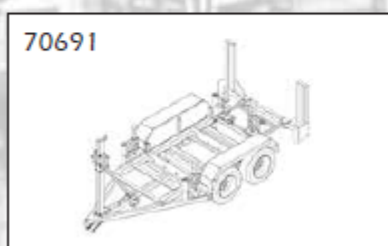
Part #	Max. Height	Anchor points	Part # components	Price
70735	18	3	70693, 70612, 70697, 70696, 70701(MH), 70661	
70736	24	3	70693, 70613, 70697, 70696, 70701(MH), 70661	
70737	38	3	70693, 70615, 70697, 70696, 70701(MH), 70661	

For Outdoor: Push/pull



Part #	Max. Height	Anchor points	Part # components	Price
70738	24	3	70693, 70613, 70697, 70694, 70701(MH), 70497	
70739	30	3	70693, 70614, 70697, 70694, 70701(MH), 70497	
70740	38	3	70693, 70615, 70697, 70694, 70701(MH), 70497	

For Highway Travel

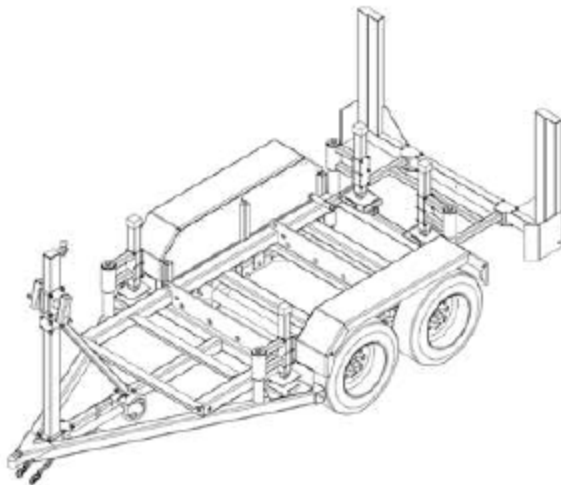


Part #	Max. Height	Anchor points	Part # components	Price
70741	24	3	70693, 70613, 70699, 70694, 70703(12VH), 70691	
70742	30	3	70693, 70614, 70699, 70694, 70703(12VH), 70691	
70743	38	3	70693, 70615, 70699, 70694, 70703(12VH), 70691	

Note: Other complete packages available ~ Please call 1-877-422-6053 for more information

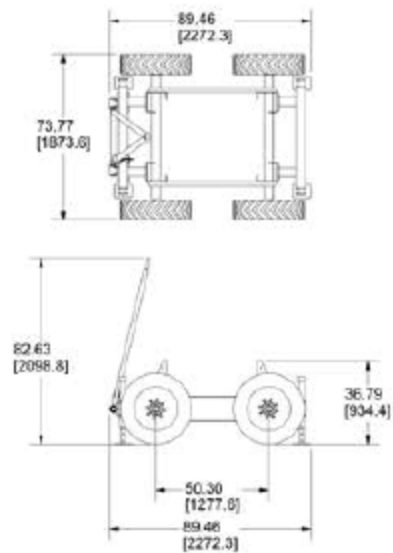
Specifications

Highway Trailer
PT#70691



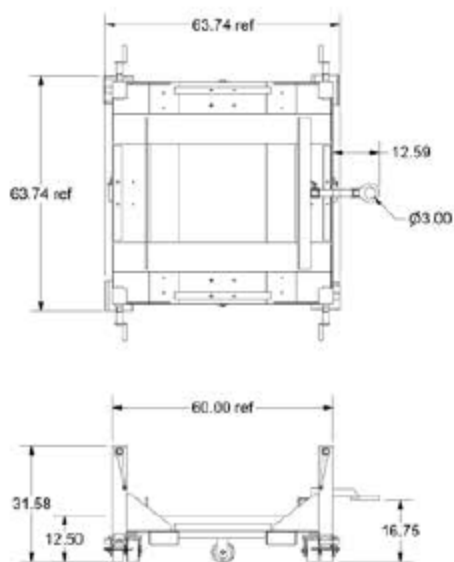
Weight (est) 2000.0 lbs (909.1 kgs)

Push/Pull outdoor heavy duty
PT#70491



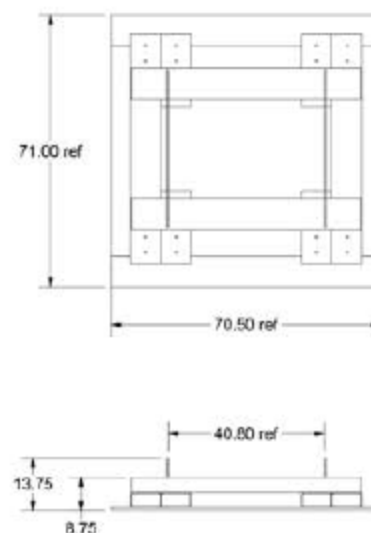
Weight (est) 1700.0 lbs (772.7 kgs)

Push/Pull indoor heavy duty
PT#70661



Weight (est) 740.0 lbs (336.4 kgs)

Wide base for soft terrain
PT#70692

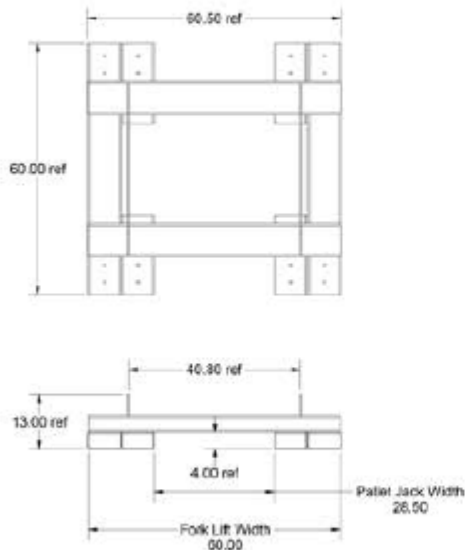


Weight (est) 598.0 lbs (271.8 kgs)

Specifications

Regular: for concrete

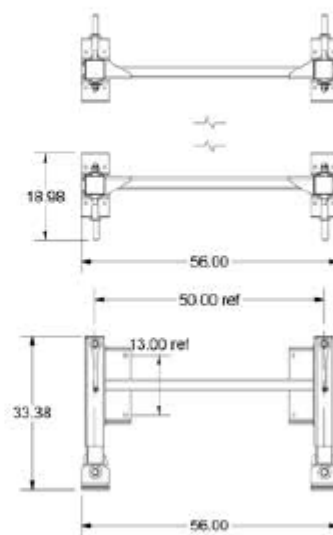
PT#70546



Weight (est) 550.0 lbs (250.0 kgs)

Leveling Kit

PT#70690



Weight (est) 447.0 lbs (203.2 kgs)

18' Mast

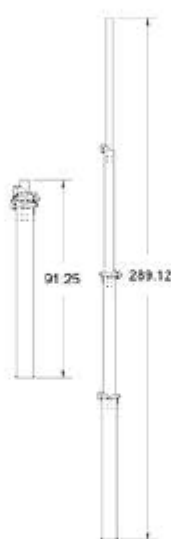
PT#70612



Weight (est) 184.0 lbs
(83.6 kgs)

24' Mast

PT#70613



Weight (est) 221.0 lbs
(100.5 kgs)

38' Mast

PT#70615



Weight (est) 312.0 lbs
(141.8 kgs)

Stay safe and be free

TUFF BUILT
PRODUCTS INC.

Exosphere Highway Trailer Fall Protection Anchor System



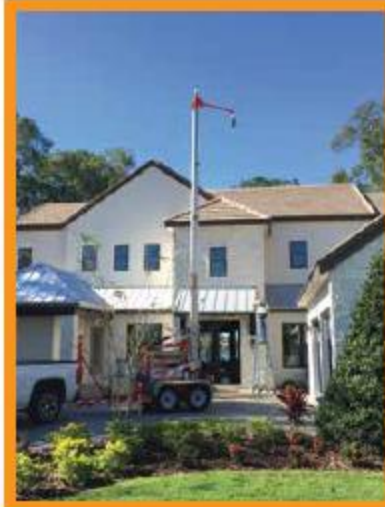
Features

- Lightweight
- Easy, fast setup time
- Energy absorbing design

Category 19



Revolutionizing the Industry 2 anchors at a time!



Before you buy, look for this mark.

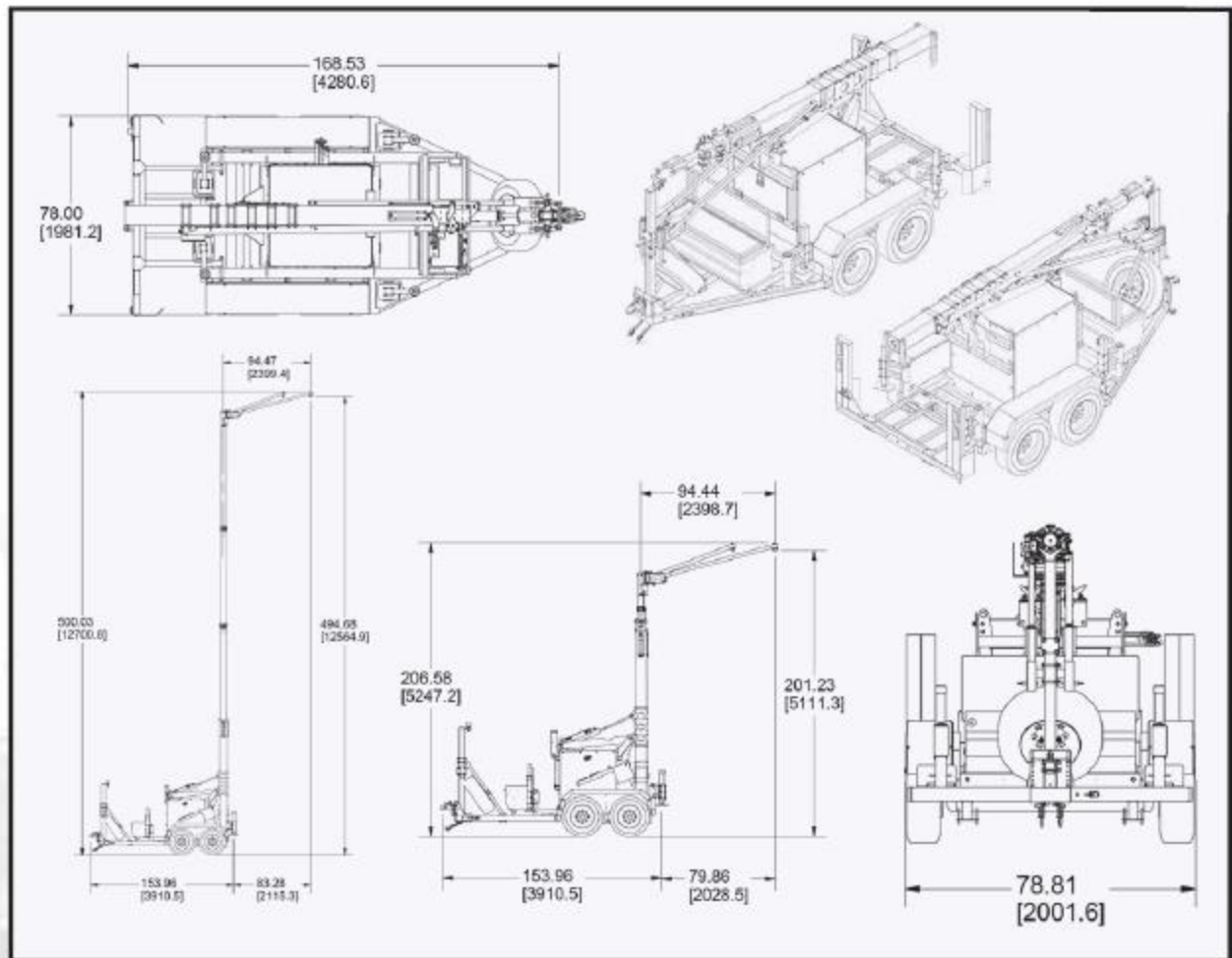
Trailer manufacture proudly displaying the NATM Compliance Decal signify they comply with established industry standards and U.S. DOT's federal motor vehicle safety standards and regulations.

It is the mark of a high standard

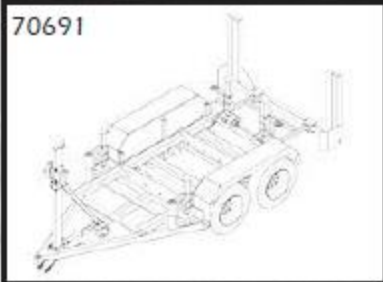
The Exosphere Anchor Highway Trailer System is the solution for workers exposed to fall arrest hazards in industries across the country, where traditional products just can not handle to job. This is a versatile system that will increase productively, reduce lost time, and prevent injuries. All while guaranteeing the absolute highest level of fall protection.

The Exosphere Anchor Highway Trailer system is a self-contained 12V Electric/Hydraulic system that is operated via simple valve operation. Setup and Anchor height adjusting is all carried out with a simple to follow controls.

Unprecedented 4 stage telescoping mast, adjustable 42 ft (12.8m) anchor point height and a variety of anchor options; 1-4 person, 54 inch (1.3m) to 94 inch (2.3 m). Heavy duty trailer frame, all four (4) tires are equipped with electric brakes, full size spare tire, emergency break away system, Battery charging system, Heavy duty leveling jacks, Ball Hitch (or pintle) and a manual rescue system are some of the standard features built into the Exosphere Anchor Highway Trailer System.



70691



- Heavy Duty steel welded frame
- Full size spare tire
- D.O.T. Approved Lighting
- Four (4) Electric brakes
- Emergency brake away kit
- Adjustable hitch adapter (2-5/16" ball coupler OR 3-1/2" Pintle)
- Two 6000Lbs. capacity axles

Part #	Max. Height	Anchor points	Components	Price
70724	24	2	70623, 70613, 70699, 70694, 70703, 70691	
70725	30	2	70623, 70614, 70699, 70694, 70703, 70691	
70726	38	2	70623, 70615, 70699, 70694, 70703, 70691	
70787	24	2	70747, 70613, 70699, 70694, 70703, 70691	
70788	30	2	70747, 70614, 70699, 70694, 70703, 70691	
70789	38	2	70747, 70615, 70699, 70694, 70703, 70691	
70741	24	3	70693, 70613, 70699, 70694, 70703, 70691	
70742	30	3	70693, 70614, 70699, 70694, 70703, 70691	
70743	38	3	70693, 70615, 70699, 70694, 70703, 70691	

Note: Other complete packages available ~ Please call 1-877-422-6053 for more information **3**

Stay safe and be free

TUFF BUILT
PRODUCTS INC.

Exosphere All Terrain 4x4 Fall Protection Anchor System



Features

- Lightweight
- Easy, fast setup time
- Energy absorbing design

Category 20



Revolutionizing the Industry 2 anchors at a time!

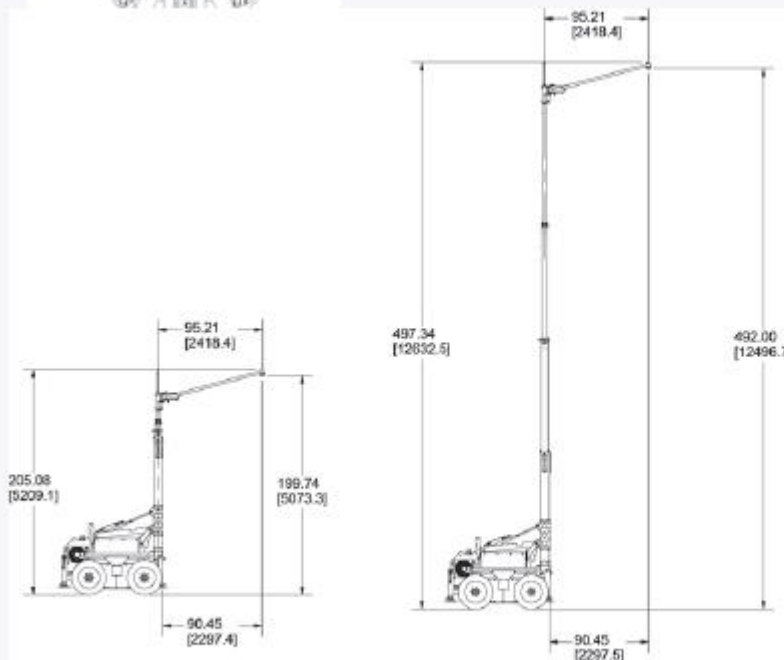
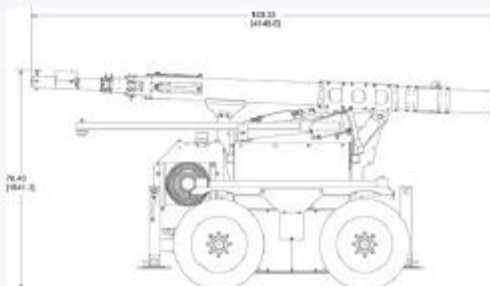
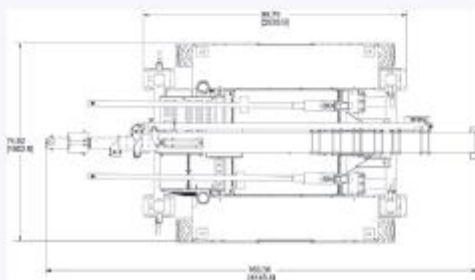
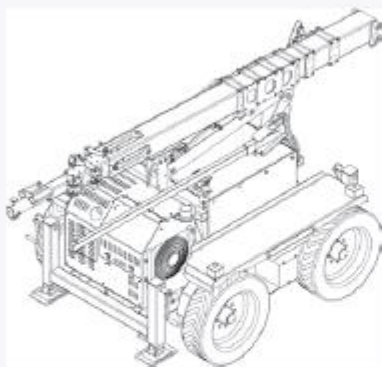


The Exosphere Anchor 4X4 All-Terrain System is the solution for workers exposed to fall arrest hazards in industries across the country, where traditional products just can not handle to job. This is a versatile system that will increase productively, reduce lost time, and prevent injuries. All while guaranteeing the absolute highest level of fall protection.

The Exosphere Anchor 4X4 All-Terrain system is a self-contained hydraulic system that is operated via wireless (or wired) remote control. Driving, setup and Anchor height adjusting is all carried out with a simple to follow remote control.

Unprecedented 4 stage telescoping mast, adjustable 42 ft (12.8m) anchor point height and a variety of anchor options; 1-4 person, 54 inch (1.3m) to 94 inch (2.3 m). Heavy duty skid steer tire, four (4) emergency stop switches, audible warning alarm, Hi-vis strobe lights, Heavy duty leveling jacks and a manual rescue system are some of the standard features built into the Exosphere Anchor 4X4 system.

Weight: 7,400 (3,363 kg)



Pt# 70764

Please call for more information

Other Product Categories:

- | | |
|---|--|
| 1. Winches & Accessories | 13. Handrailing Systems & Accessories |
| 2. Self Retracting Lifelines & Accessories | 14. Horizontal Rail & Trolley Systems |
| 3. Tripods & Accessories | 15. Rescue Systems & Accessories |
| 4. Hoists, Davits & Accessories | 16. Portable Fall Arrest Anchor Posts |
| 5. Portable Bases | 17. Tuff-Step Access Systems & Accessories |
| 6. Permanent Bases | 18. Exosphere Customizable Portable Fall Protection Anchor Systems |
| 7. Pole Hoists & Horizontal Entry Systems | 19. Exosphere Highway Trailer Fall Protection Anchor System |
| 8. Beam Clamps & Anchor Points | 20. Exosphere All Terrain 4x4 Fall Protection Anchor System |
| 9. Mobile Stair Systems with Fall Protection | 21. Custom Fabrication Engineering |
| 10. A-Frames & Quad-Frames | |
| 11. Mobile Horizontal Rail Systems | |
| 12. Portable Anchor Points & Restricted Space Davit Systems | |



Vertrieb durch:

euorooft
absturzsiherung

euorooft ag
Mühlegässli 2
3150 schwarzenburg
+41 31 731 28 56
info@euorooft.ch
www.euorooft.ch