2026-2027 CATALOG

ESA FABRICATION

EST. 2005

MADE IN THE USA

Value Through Flexible Solutions

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THE ESA DIFFERENCE

Our experienced and innovative team of industry professionals develops solutions that meet the unique challenges of our customers. Our flexible approach consists of customization to product design, color, and branding. Construction material handling products require more than a “one size fits all” approach, but we challenge the status quo and build the products our customers require.

ESA “NO BULL” WARRANTY

At ESA Fabrication, we stand firmly behind the quality and reliability of our material handling equipment. Our "NO BULL" Warranty is a testament to our commitment to your satisfaction and peace of mind. Here's what you need to know:

DURATION	Our warranty covers your material handling equipment for a period of 1 year from the date of purchase.
COVERAGE	We guarantee that our equipment will be free from defects in materials and workmanship under normal use and service. This includes components such as motors, controls, frames, and structural integrity.
EXCLUSIONS	Our warranty does not cover damages resulting from misuse, abuse, accidents, unauthorized modifications, or improper maintenance. It also does not cover normal wear and tear.
REPAIR or REPLACEMENT	In the unlikely event that your equipment experiences a covered defect during the warranty period, we will repair or replace the defective part or equipment at no additional cost to you.
FAST and HASSLE-FREE SERVICE	We understand that downtime can be costly for your business. That's why we are committed to providing prompt and efficient service to get your equipment back up and running as quickly as possible.
NATIONWIDE SUPPORT	With an extensive network of service technicians across the country, you can rely on us to provide support wherever you are located.
CUSTOMER SATISFACTION	Your satisfaction is our top priority. If for any reason you are not completely satisfied with your equipment or our service, please don't hesitate to contact us. We will do everything in our power to make it right.

Our "NO BULL" Warranty is a straightforward assurance that when you choose ESA Fabrication for your material handling needs, you're getting top-quality equipment backed by reliable service and support.

FEATURED PRODUCTS

Experience safer and more efficient contractor products.

SPEED STATION™

Uniquely designed mobile workstation that opens 90 degrees and features a foldaway print table, two workbench tops, onboard vise, and material storage. The Speed Station keeps you mobile with the materials and tools you need as your project progresses.

UPC	Model #	Description
850051778003	SPSC-1001	Speed Station, Mobile Workstation with Vise, 36.5"H x 46"L x 29"W (Closed), Red PC
	SPSC-1001-XX	Speed Station, Mobile Workstation with Vise, 36.5"H x 46"L x 29"W (Closed), PC Color Choice
850051778058	SPSA-1910	Chain Vise Attachment

FEATURES:

- Workbench height clamshell design with foldaway plan table
- Purpose-built shelving designed to hold tools and materials in a lockable cabinet
- Charging shelf with pass-through power outlet, ready for battery tool chargers
- Integrated vise for safe and easy cutting of conduit/strut or holds boxes for making knockouts
- Optional chain vise for IMC/GRC cutting or threading
- Retractable hooks for ladder or conduit storage
- Replaceable vinyl whiteboard surface
- 6” heavy-duty locking casters
- Optional attachment for GB B1000 Portable Cyclone Bender
- Patent pending

SEE SPEED STATION IN ACTION:

BRANCH WIRE CART

The absolute BEST way to handle circuit wire on a project. Securely store, move and pull from the Branch Wire Cart. Stop pulling wire the old way, step up to the secure, efficient way to pull home runs or branch circuits.

UPC	Model #	Description
850051778010	BRWC-2111	Branch Wire Cart, (4) Doors, 55"H x 32"W x 50"L, 6" Casters, Fork Tubes, Red
	BRWC-2111-XX	Branch Wire Cart, (4) Doors, 55"H x 32"W x 50"L, 6" Casters, Fork Tubes, PC Color Choice
	BRWC-2205	Branch Wire Cart, Solid Sheet (4) Doors, 55"H x 32"W x 50"L, 6" Casters, Fork Tubes, Red
	BRWC-2205-XX	Branch Wire Cart, Solid Sheet (4) Doors, 55"H x 32"W x 50"L, 6" Casters, Fork Tubes, PC Color Choice

FEATURES:

- Holds 16 2,500 ft. spools of cable (doors on both sides)
- Easily load wire spools onto the fixed axles
- Plastic grommets prevent wire damage
- Lockable to keep wire secure while on the job
- Expanded or solid door options
- Fork tubes for safe lifting
- 6" heavy duty casters for easy rolling and long life

LEARN MORE ABOUT BRANCH WIRE CART:

ESA REEL JACK™

ESA Reel Jack makes quick work of setting up cable reels for a pull. Our drill-drive design allows for one person to effortlessly lift reels into position. These foldable, easy-to-handle Reel Jacks are safer and more efficient than other reel stands on the market. Setup a reel in under a minute.

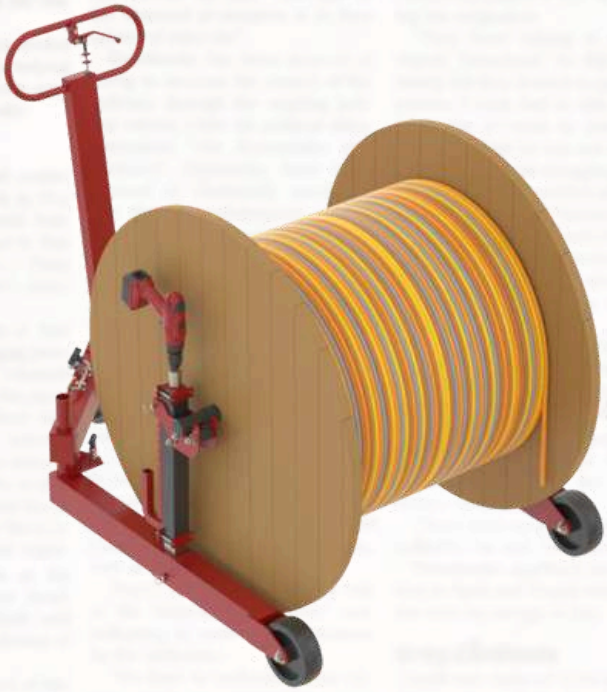
Model #	Description
RLJK-1102	ESA Reel Jack – Drill or Handle Operated, 6,500 lbs. Capacity, Lifts Up to 68" Reel, Socket + Adapter Included

FEATURES:

- Heavy duty steel construction and powder coated for durability on every job
- Drill or handle operated (drill not included)
- Lift a reel in under a minute with a battery drill or impact
- Comes with 1" socket + 3/8" socket adapter
- Lifts up to a 68" diameter reel per pair
- 6,500 lbs. capacity per pair
- Foldable design for easy handling & storage
- Jaw extension to hold axle securely
- Sold as a single jack

LEARN MORE ABOUT ESA REEL JACK:

ESA REEL WHEELS™



ESA Reel Wheels make quick work of moving cable reels on a job site. Combined with our Reel Jack, this unique reel mover allows for one person to effortlessly lift and move reels into position. Reel Wheels helps your team work safer and more efficient. Lift a reel in under a minute and move it where you need it.

Model #	Description
RLWK01-1003	ESA Reel Wheels - 4,500 lbs. Capacity, Moves Up to 68" Diameter x 40" Wide Reel, 2 Axles Included

FEATURES:

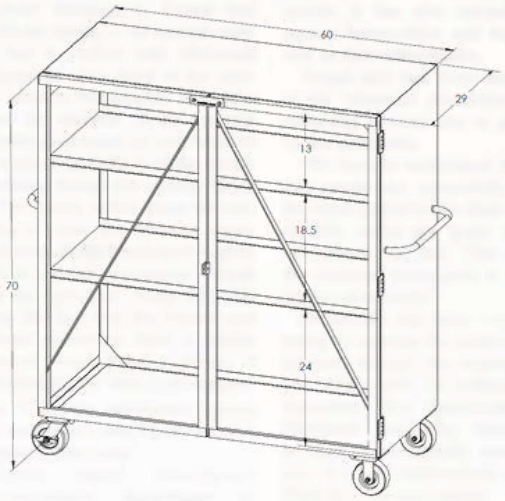
- Heavy duty steel construction and powder coated for durability on every job
- Lift a reel in under a minute with a battery drill or impact
- Moves reels up to 68" diameter and 4,500 lbs.
- Expandable width up to 40"
- Comes with 2 axles with storage locations on the unit
- Foldable design for ease of storage
- Patent pending

LEARN MORE ABOUT ESA REEL WHEELS:

MATERIAL CARTS

Customizable material handling solutions
that meet your needs.

SHARK CART™



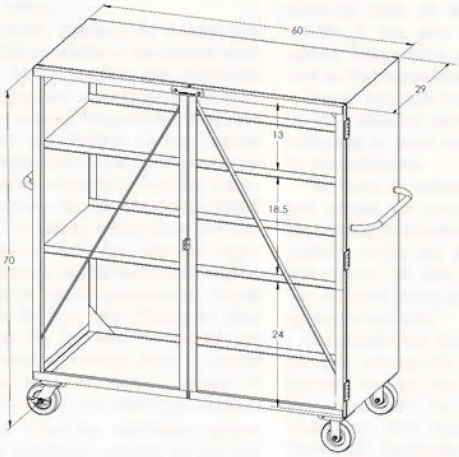
The Original Shark Cart is perfectly sized to allow easy storage of packaged materials and roll to anywhere on a job site.

UPC	Model #	Description
850051778102	SHKC-3001	Shark Cart, (3) Shelves, 60"H x 30"W x 60"L, 6" Casters, Red PC
	SHKC-3001-XX	Shark Cart, (3) Shelves, 60"H x 30"W x 60"L, 6" Casters, PC Color Choice

FEATURES:

- Large material storage capacity
- 2,000 lbs. cart capacity
- 3 heavy-duty fixed shelves
- Expanded doors and back for easy visibility of material
- 6” heavy duty locking casters for easy rolling and long life
- Full sheet metal sides for logos or co-branding
- Optional full sheet metal doors and back

ADJUSTABLE SHARK CART™



The Adjustable Shark Cart is perfectly sized to allow easy storage and transport of packaged materials with adjustable shelving to meet your needs.

Model #	Description
SHKC-3101	Shark Cart, (2) Adjustable Shelves, 60"H x 30"W x 60"L, 6" Casters, Red PC
SHKC-3101-XX	Shark Cart, (2) Adjustable Shelves, 60"H x 30"W x 60"L, 6" Casters, PC Color Choice
SHKA-9820	Shark Cart, Adjustable Shelf for SHKC-3101, Black PC
SHKA-9834	Shark Cart, Adjustable 3-Axle Wire Bracket for SHKC-3101, Holds 500-ft. and 2,500-ft. Spools, Black PC

FEATURES:

- Large material and wire storage capacity
- 2,000 lb. cart capacity
- 2 adjustable shelves included
- Expanded doors and back for easy visibility of material
- 6" heavy duty locking casters for easy rolling and long life
- Full sheet metal sides for logos or co-branding
- Optional full sheet metal doors and back

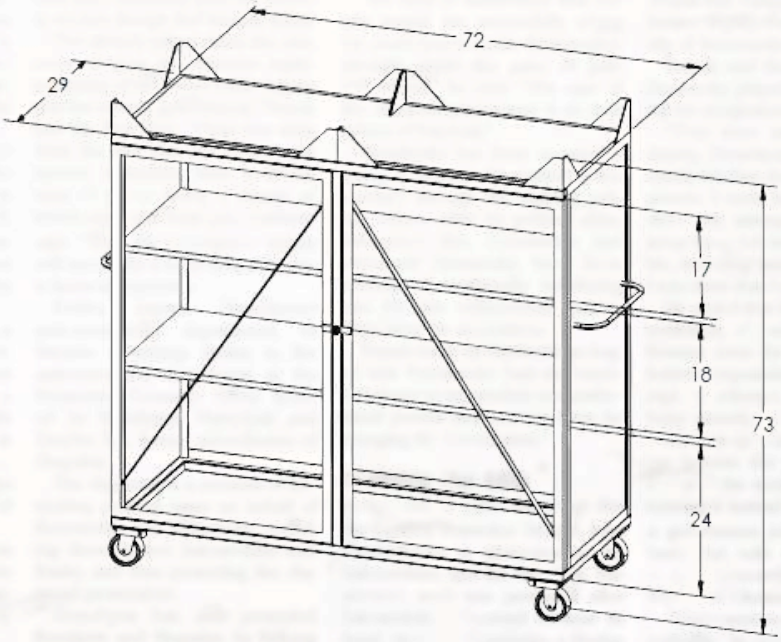
SIDE BY SIDE CART

Purposefully designed XL cart to hold all types of electrical material. The Side by Side Cart includes brackets on top of the cart allowing for 10’ material or for additional storage of boxed material.

UPC	Model #	Description
850051778119	SBSC-2001	Side by Side Cart, (3) Shelves, 62"H x 30"W x 72"L, 6" Casters, Red PC
	SBSC-2001-XX	Side by Side Cart, (3) Shelves, 62"H x 30"W x 72"L, 6" Casters, PC Color Choice

FEATURES:

- Extra large material storage capacity
- 3 shelves
- Expanded doors and back for easy visibility of material
- Large storage shelves
- 6” heavy duty casters for easy rolling and long life
- Full sheet metal sides for logos or co-branding



CLAMSHELL CART

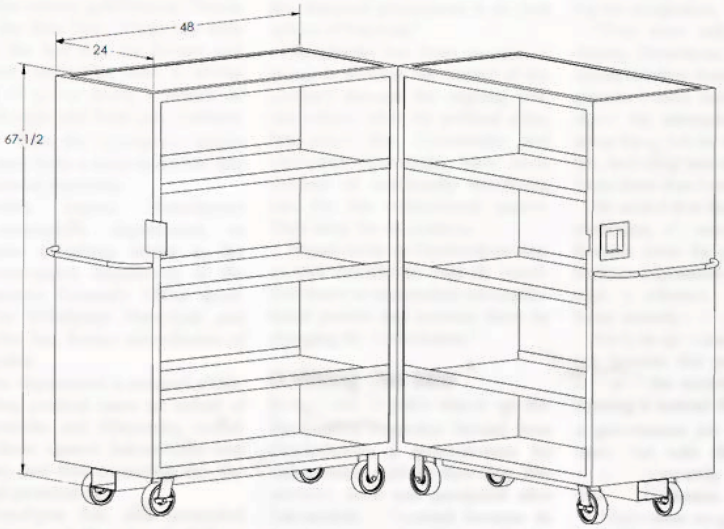
CLSC-1202

This cart holds a ton of material! Large cart with center hinge to allow easy access to all stored material. This cart is great for use inside of a Conex Container since there are no doors to open and close. Can be easily rolled through a job site.

UPC	Model #	Description
850051778126	CLSC-1002	Clamshell Cart, (4) Shelves, 60"H x 48"W x 48"L, 6" Casters, Red PC, Expanded Metal Sides
	CLSC-1002-XX	Clamshell Cart, (4) Shelves, 60"H x 48"W x 48"L, 6" Casters, PC Color Choice
850051778157	CLSC-1202	Clamshell Security Cart (Full Sheet Metal Sides), (4) Shelves, 60"H x 48"W x 48"L, 6" Casters, Red PC
	CLSC-1202-XX	Clamshell Security Cart (Full Sheet Metal Sides), (4) Shelves, 60"H x 48"W x 48"L, 6" Casters, PC Color Choice

FEATURES:

- Extra large material storage capacity
- Opens 180 degrees
- Designed so that it will not fit though a doorway when the cart is locked
- Fits through standard door fully opened
- Four 24” stationary shelves in each side
- Eight 6” heavy duty casters
- Full sheet metal or expanded metal sides
- Can be locked with a padlock



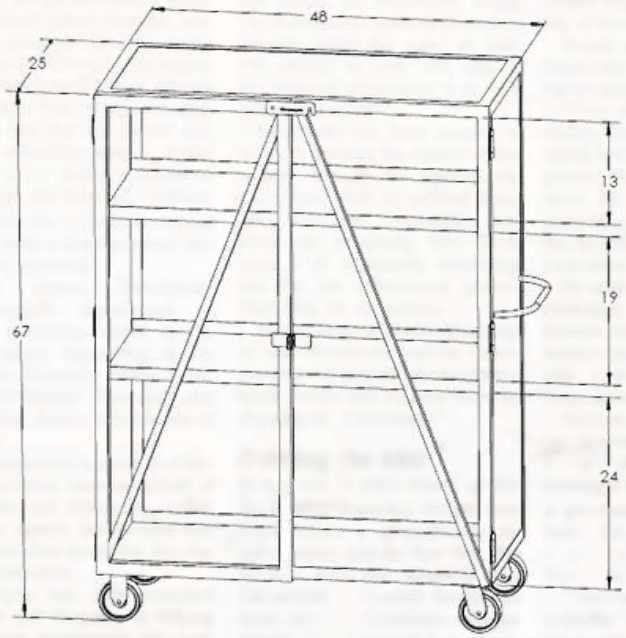
E-CART

This smaller cart is perfect for storing material in congested work areas. The E-Cart has all the features of the Original Shark Cart™ with a little bit smaller footprint. Easy to move throughout a building.

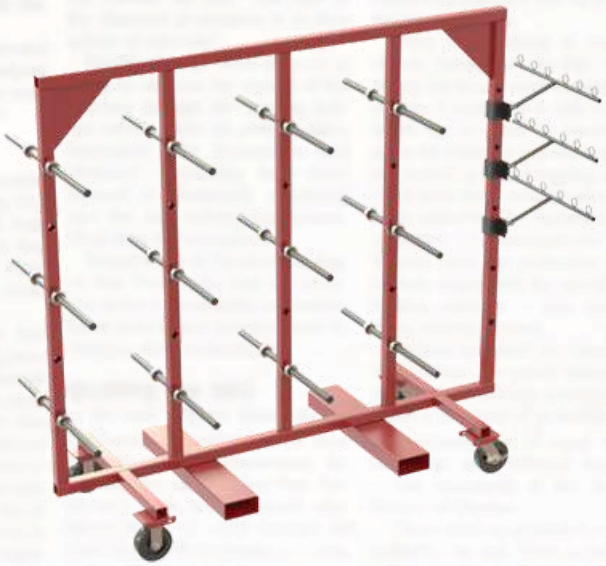
UPC	Model #	Description
850051778133	ECOC-1001	E-Cart (3) Shelves, 60"H x 24"W x 48"L, 6" Casters, Red PC
	ECOC-1001-XX	E-Cart (3) Shelves, 60"H x 24"W x 48"L, 6" Casters, PC Color Choice

FEATURES:

- Great for any commercial project
- Medium material storage capacity
- 3 stationary shelves
- Expanded doors and back for easy visibility of material
- 6” heavy duty casters for easy rolling and long life
- Full sheet metal sides for branding or co-branding
- Optional full sheet metal doors and back



HOME RUN CART

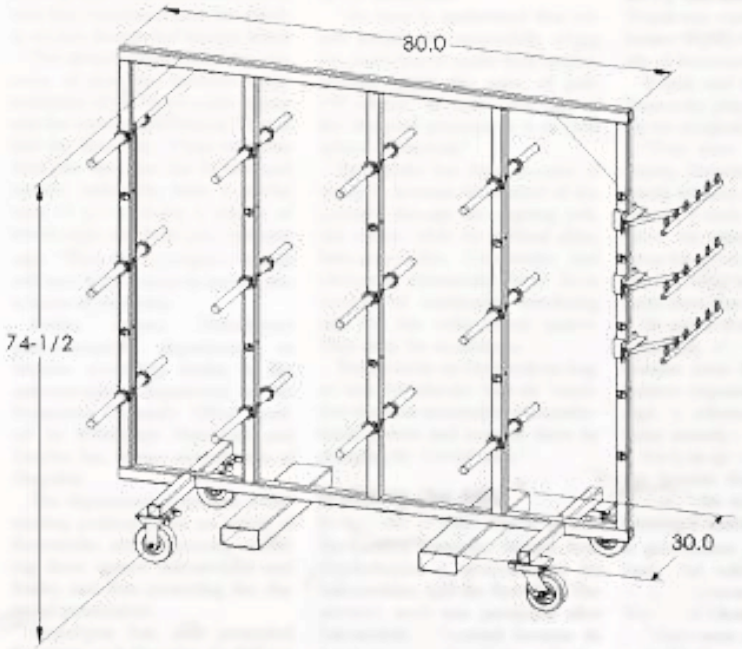


Need a wire cart that does it all? The Home Run Cart handles up to 24 spools of either circuit wire or data cable. This versatile cart allows you to have all the wire you need where you need it for pulling home runs, data runs, and branch circuits.

Model #	Description
WDOC-1002	Open Wire Cart – 24 Spools, 74.5"H x 80"W x 30"L, 6" Casters, Red PC
WDOC-1002-XX	Open Wire Cart – 24 Spools, 74.5"H x 80"W x 30"L, 6" Casters, PC Color Choice

FEATURES:

- Holds 24 spools up to 18" diameter
- Easily load wire spools onto the adjustable axles
- Adjustable and removable axles to accommodate larger spools
- Retainers to keep spools on the axles
- Pulling eyes to keep wire organized
- Reduces set up and pull time when compared to traditional carts
- Fork tubes for safer handling
- 6" heavy duty casters for easy rolling and long life



MC WIRE CART

The MC Wire Cart is the best way to manage and pull MC Cable on your next project.

Model #	Description
WRDC-3001-XX	MC Cart (3) Std Rails, Hold (4) 24 in. Spools, (4) Shafts, Wire Guides on Top and Sides, 6 in. Casters (2R+2SB), Fork Pockets

FEATURES:

- Holds (4) 24” diameter 1,000’ spools of 10/2 MC
- Easily load wire spools onto the fixed axles
- Plastic grommets prevent wire damage
- Lockable to keep wire secure while on the job
- Expanded or solid door options
- Fork tubes for safe lifting
- 6” heavy duty casters for easy rolling and long life

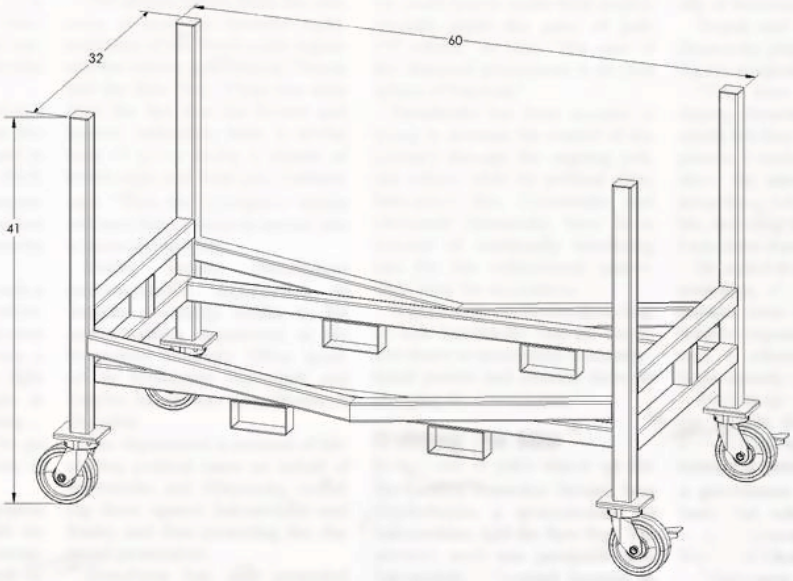
BUNDLE CART

The Bundle Cart exceeds where others fall short. This unique design makes loading easy and safe while handling heavy loads up to 4,000 lbs.

UPC	Model #	Description
850051778027	BDLC-1002	Bundle Conduit Cart, Fork Pockets, 6" Casters, 4,000 lbs. Capacity, Red PC
	BDLC-1002-XX	Bundle Conduit Cart, Fork Pockets, 6" Casters, 4,000 lbs. Capacity, PC Color Choice

FEATURES:

- Allows you to move bundles of 10 ft. materials
- Heavy duty 4,000 lbs. capacity
- 6” heavy duty casters for easy rolling and long life
- Fork pockets for safer loading on/off truck



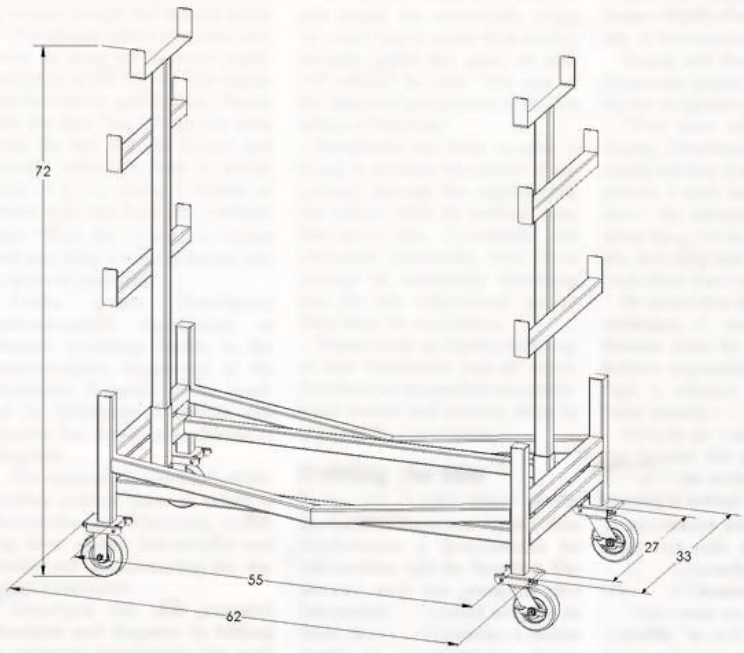
CONDUIT TREE

Best built Conduit Tree with capacity up to 4,000 lbs. Removable tree stands to take up less space when stored. Don't settle for cheap alternatives. Often imitated, but never duplicated.

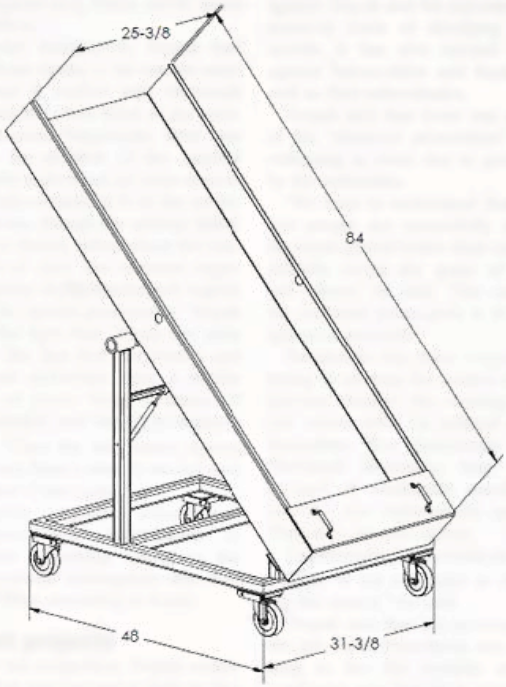
UPC	Model #	Description
850051778034	COTC-1001	Tree Conduit Cart, Fork Pockets, 6" Casters, 4,000 lbs. Capacity, Red PC
	COTC-1001-XX	Tree Conduit Cart, Fork Pockets, 6" Casters, 4,000 lbs. Capacity, PC Color Choice

FEATURES:

- Heavy duty 4,000 lbs. capacity
- Tree stands remove to stack flat when not in use
- Fits 10 ft. materials
- Fork pockets for safer loading on/off truck
- 6" heavy duty casters for easy rolling and long life, 2 fixed and 2 non-fixed



ELEVATOR CART



Going up? Smart design allows you to move 10 ft. sticks of conduit or strut easily in/out of an elevator.

UPC	Model #	Description
850051778041	COEC-1101	Elevator Conduit Cart, Tilt Tray, 6" Casters, Red PC
	COEC-1101-XX	Elevator Conduit Cart, Tilt Tray, 6" Casters, PC Color Choice

FEATURES:

- Heavy duty 2,500 lbs. capacity
- Fits 10 ft. materials
- Tilts materials to fit into a service elevator
- 6” heavy duty casters for easy rolling and long life
- Great for highrise work

FIXTURE CART

FIXC-1001

FIXC-9801

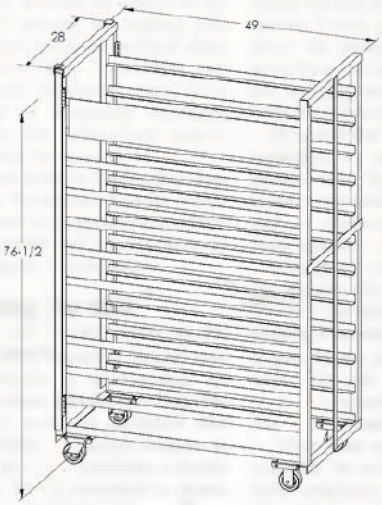
Got fixtures? Tired of damaged or scuffed fixtures showing up to the job? This cart is the solution. Easily allows you to move fixtures onto a job with ease and without damage.

FIXC-1003

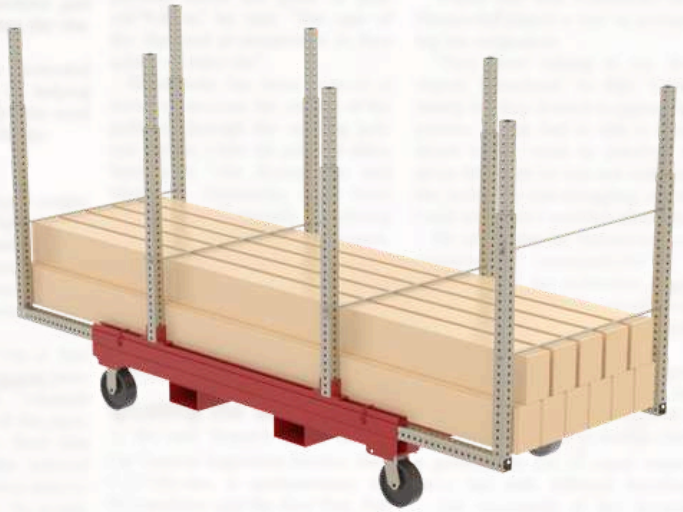
UPC	Model #	Description
850051778089	FIXC-1001	Fixture Cart, 12 Slots, 4' Edge Support, 4" Casters, Red PC
	FIXC-1001-XX	Fixture Cart, 12 Slots, 4' Edge Support, 4" Casters, PC Color Choice
850051778140	FIXC-1003	Fixture Cart, 12 Slots, 4' Edge Support, 4" Casters, Hinged Lock with Backstop, Red PC
	FIXC-1003-XX	Fixture Cart, 12 Slots, 4' Edge Support, 4" Casters, Hinged Lock with Backstop, PC Color Choice
850051778164	FIXC-9801	Fixture Cart Tray, Galvanized

FEATURES:

- Holds 12-2'x4' or 24-2'x2' fixtures
- High grade felt on each runner to protect fixtures from getting scratched
- 4" heavy duty casters for easy rolling and long life
- Remove the cardboard and ship fixtures ready to install
- Option with hinged lock and backstop for ease of securing fixtures



LINEAR FIXTURE CART



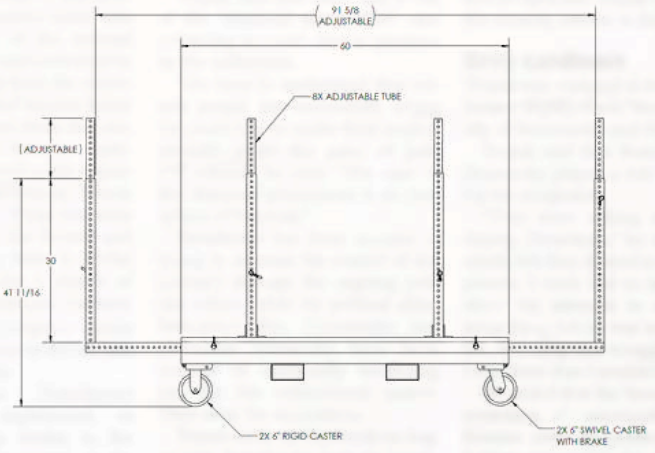
Linear Fixture Cart is a very versatile material handling cart. This cart expands and contracts to fit a multitude of different lengths, sizes, and shapes.

Can be used to move busduct, pipe, strut, and other long materials.

UPC	Model #	Description
850051778171	LFXC-1001	Linear Fixture Cart, (8) Upright Adj. Arms, (20) 3/8" Cross Bars, 60"x 32" Base, 6" Casters, Fork Tubes, Red PC
	LFXC-1001-XX	Linear Fixture Cart, (8) Upright Adj. Arms, (20) 3/8" Cross Bars, 60"x 32" Base, 6" Casters, Fork Tubes, PC Color Choice

FEATURES:

- Heavy duty base frame for projects beyond just fixtures
- Arms slide out horizontally to accommodate longer fixtures
- Arms extend vertically for multiple layers of fixtures or material
- 20 cross rods allow for multiple layers to prevent damage during transport or on the job site
- Fork tubes for safe lifting
- Multipurpose cart can be used for busduct and pipe
- 60" x 32" base with adjustable upright arms
- 8 upright adj. arms (30" sleeve extends to 60")
- 6” heavy duty casters



LEARN MORE ABOUT LINEAR FIXTURE CART:

SPOOL BOSS™

REEL EASY. REEL SIMPLE. REEL SAFE.™

SPOOL BOSS™ NARROW

Reel Easy, Reel Simple, Reel Safe™

Spool Boss Narrow is a wire reel payoff system designed to handle heavy cable reels on job sites. The Spool Boss is easily maneuvered through standard doorways or through narrow hallways with its zero turn radius mobility. It allows one individual to safely load/unload and move reels with built-in hydraulics and an integrated braking system. Spool Boss can move reels into position over concrete with ease, making it the safest and most versatile wire handling system on the market.

Model #	Description
SBU10-010	Spool Boss - Narrow Reel Mover, 32" Outside Width, 6,500 lbs. Capacity

FEATURES:

- Handle up to 6,500 lbs. heavy wire payloads with no worries
- Save your time with an integrated charging feature
- Self-brakes itself as soon as you let go of the handle
- Lifts the wire reels with incorporated hydraulics
- Fork tubes designed to improve stability & safety while lifting
- Zero turn radius
- Fits through a 3' door
- Patented

SEE SPOOL BOSS ON THE JOB:

SPOOL BOSS
REEL SIMPLE, REEL EASY, REEL SAFE

NARROW REELS + CRADLE

FOR SPOOL BOSS™ NARROW

The Spool Boss™ Reels and Reel Cradle are designed to work with the Spool Boss Narrow Reel Mover. These rugged reels are built to handle the toughest job site environments providing years of service. The Reel Cradle is specifically designed to make transporting the narrow reels safely and securely to/from the job site.

Model #	Description
R60K-1C2034-XX	Reel with 60" Diameter, 1 Compartment, 20-3/4" Outside Width, Solid Disk Style
R66K-1C2034-XX	Reel with 66" Diameter, 1 Compartment, 20-3/4" Outside Width, Solid Disk Style
SBC10-015-XX	Reel Cradle for 60" and 66" Diameter Narrow Spool Boss Reels

FEATURES:

- Solid disc flange reels handle up to 6,500 lbs. wire payloads
- Superior hub design for increased durability
- Large holes for easy tie down points
- Reel Cradle makes transporting safe and easy

SPOOL BOSS™ WIDE

Reel Easy, Reel Simple, Reel Safe.

Spool Boss Wide is a wire reel payoff system that can handle heavy cable reels on job sites or in the distributor wire room. It allows one individual to safely load/unload and move reels with built-in hydraulics and an integrated braking system. Spool Boss can move reels into position over concrete with ease, making it the safest and most versatile wire handling system on the market.

Model #	Description
SBU20-010	Spool Boss - Wide Reel Mover, 50" Inside Width, 6,500 lbs. Capacity

FEATURES:

- 6,500 lbs. capacity
- Handles up to 60” reel
- Save your time with an integrated charging feature
- Self-brakes itself as soon as you let go of the handle
- Lifts the wire reels with incorporated hydraulics
- 50” throat makes it easy to lift reels off pallets
- Fork tubes designed to improve stability & safety while lifting
- Zero turn radius
- Patented

SEE OUR WIRE ROOM TIME STUDY:

SPOOL BOSS
REEL SIMPLE, REEL EASY, REEL SAFE

WIRE HANDLING

Purpose-built designs to securely protect and safely mobilize wire where you need it with ease.

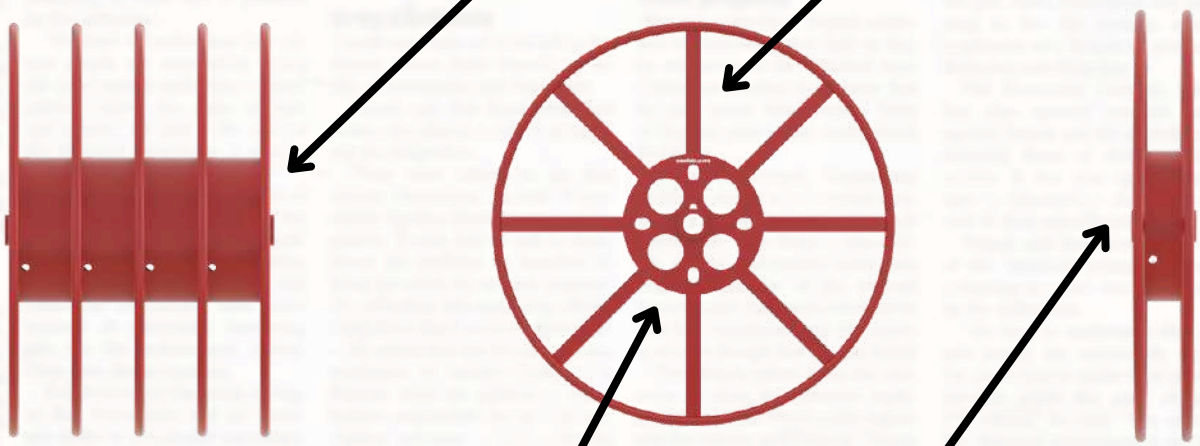
ESA COMPARTMENT REELS

ESA Compartment Reels are built to last with our unique barrel and hub design and 1" outer tubing for superior durability from job-to-job. All compartments have predrilled holes to accommodate a wide variety of wire sizes. Standard sizes are available in multiple configurations with one to four compartments or customize to meet your needs. Select from a number of color options to meet your needs.

1, 3, 4, AND 5 COMPARTMENT REELS AVAILABLE

SUPERIOR HUB DESIGN FOR INCREASED DURABILITY COMPARED TO OTHERS

8 SPOKE AND SOLID DISC STYLES



32", 40”, 45”, 48”, 60", 66", AND 72" DIAMETER REEL SIZES. CUSTOM REEL SIZES AVAILABLE

REINFORCED HUB PLATES FOR MAXIMUM DRUM DURABILITY WITH LARGE HOLES FOR EASY TIE DOWN POINTS

COMPARTMENTS HAVE PREDRILLED HOLES TO ACCOMMODATE A VARIETY OF WIRE GAUGES

1" DIAMETER TUBING FOR ADDED RIGIDITY AND DURABILITY

ESA COMPARTMENT REELS

ALL INCLUDE CHOICE OF COLOR

Model #		Description
R32A-1C10-XX	|-|	Reel 32" Diameter 1-Compartment 10" Wide, Fits Narrow A-Frame Cart ARSU-1501-XX
R32A-4C40-XX	|-|-|-|-|	Reel 32" Diameter 4-Compartment 40" Wide, Fits Narrow A-Frame Cart ARSU-1501-XX
R40A-1C06-XX	|-|	Reel 40" Diameter 1-Compartment 6" Wide
R40A-4C26-XX	|-|-|-|-|	Reel 40" Diameter 4-Compartment 26" Wide
R48A-1C06-XX	|-|	Reel 48" Diameter 1-Compartment 6" Wide, Fits Narrow A-Frame Stand ARSU-3701-XX
R48A-1C22-XX	|-|	Reel 48" Diameter 1-Compartment 22" Wide, Fits Narrow A-Frame Stand ARSU-3701-XX
R48A-4C22-XX	|-|-|-|-|	Reel 48" Diameter 4-Compartment 22" Wide, Fits Narrow A-Frame Stand ARSU-3701-XX
R48A-4C26-XX	|-|-|-|-|	Reel 48" Diameter 4-Compartment 26" Wide
R48A-1C08-XX	|-|	Reel 48" Diameter 1-Compartment 8" Wide
R48A-4C32-XX	|-|-|-|-|	Reel 48" Diameter 4-Compartment 32" Wide
R48A-1C10-XX	|-|	Reel 48" Diameter 1-Compartment 10" Wide
R48A-3C30-XX	|-|-|-|	Reel 48" Diameter 3-Compartment 30" Wide
R48A-4C40-XX	|-|-|-|-|	Reel 48" Diameter 4-Compartment 40" Wide
R48K-1C40-XX	|-|	Reel 48" Diameter 1-Compartment 40" Wide, Solid Disc Flange
R60K-1C2034-XX	|-|	Reel 60" Diameter 1-Compartment 20" Wide, Solid Disc Flange, Fits Spool Boss Narrow
R66K-1C2034-XX	|-|	Reel 66" Diameter 1-Compartment 20" Wide, Solid Disc Flange, Fits Spool Boss Narrow
R72K-1C40-XX	|-|	Reel 72" Diameter 1-Compartment 40" Wide, Solid Disc Flange
R72K-3C40-XX	|-|-|	Reel 72" Diameter 3-Compartment 40" Wide, Solid Disc Flange

COMPARTMENT CAPACITY

REEL COMPARTMENT CAPACITY (BASED ON 75% OF A PERFECT WIND)

Wire Size	Linear Feet Per Compartment								
	R40A-1C06	R40A-4C26	R48A-1C06	R48A-1C10	R48A-3C30	R48A-4C40	R32A-1C10	R32A-4C40	R48-1C08
750 MCM	173	252	271	543	619	632	175	207	407
600 MCM	222	323	348	695	793	809	224	265	521
500 MCM	269	390	421	841	960	979	271	321	631
400 MCM	350	508	548	1096	1250	1275	354	418	822
350 MCM	363	527	568	1137	1297	1324	367	434	853
300 MCM	443	644	694	1388	1583	1616	448	530	1041
250 MCM	514	748	806	1611	1838	1876	520	615	1209
4/0	604	878	946	1893	2159	2204	611	722	1420
3/0	730	1061	1144	2288	2609	2663	738	873	1716
2/0	879	1278	1377	2754	3142	3206	889	1051	2066
1/0	1052	1528	1647	3294	3757	3835	1063	1257	2471
1 GA	1211	1760	1896	3793	4326	4415	1224	1447	2845
2 GA	1452	2110	2274	4548	5187	5294	1468	1735	3411
3 GA	1896	2756	2970	5940	6775	6915	1917	2267	4455
4 GA	2241	3256	3509	7018	8005	8170	2265	2678	5264
6 GA	3094	4497	4846	9692	11055	11283	3128	3699	7269
8 GA	4171	6061	6532	13065	14902	15208	4216	4986	9799
10 GA	7762	11279	12157	24313	27732	28302	7846	9278	18235
12 GA	10464	15206	16388	32776	37385	38154	10577	12508	24582
14 GA	13537	19672	21201	42402	48365	49359	13683	16181	31802

COMPARTMENT CAPACITY

REEL COMPARTMENT CAPACITY (BASED ON 75% OF A PERFECT WIND)

Wire Size	Linear Feet Per Compartment								
	R48-1C32	R48-1C26	R48-1C10	R48K-1C40	R48-4C22	R48-1C06	R48-1C22	R60K-1C2034	R66K-1C2034
750 MCM	2001	1628	543	2510	249	258	1352	2098	2740
600 MCM	2564	2086	695	3216	319	331	1733	2688	3511
500 MCM	3102	2524	841	3891	386	400	2097	3253	4249
400 MCM	4040	3287	1096	5067	503	521	2730	4235	5532
350 MCM	4193	3411	1137	5259	522	541	2834	4396	5742
300 MCM	5119	4165	1388	6420	637	660	3460	5367	7010
250 MCM	5942	4834	1611	7453	740	766	4016	6230	8137
4/0	6980	5679	1893	8755	869	900	4718	7318	9559
3/0	8435	6863	2288	10580	1050	1088	5701	8844	11552
2/0	10156	8263	2754	12738	1265	1310	6865	10648	13909
1/0	12147	9882	3294	15235	1512	1566	8210	12735	16635
1 GA	13987	11379	3793	17543	1741	1804	9454	14664	19154
2 GA	16770	13644	4548	21034	2088	2163	11335	17582	22967
3 GA	21904	17820	5940	27473	2727	2825	14805	22965	29997
4 GA	25879	21054	7018	32459	3222	3337	17492	27132	35441
6 GA	35741	29077	9692	44827	4450	4609	24157	37471	48946
8 GA	48177	39195	13065	60425	5998	6213	32563	50510	65977
10 GA	89654	72939	24313	112448	11163	11561	60597	93996	122779
12 GA	120862	98329	32776	151590	15048	15586	81690	126715	165517
14 GA	156358	127207	42402	196110	19468	20163	105682	163929	2740

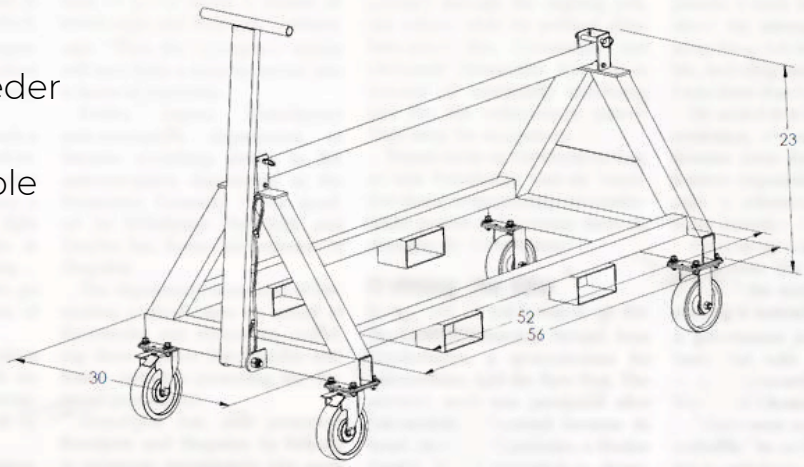
NARROW A-FRAME CART

The Narrow A-Frame Cart excels in navigating narrow spaces within commercial job sites effortlessly. Its compact structure allows it to pass through standard doorways and access small electrical rooms while accommodating a significant amount of cable. Ideal for handling up to three 1,000-foot spools of MC cable, it is a versatile tool for efficient cable handling.

Model #	Description
ARCU-1501-XX	Narrow A-Frame Cart, 6" Total-Lock Casters, 5,000 lbs. Payload, Supports 32" Max Diameter Reel x 50" Wide, PC Color Choice
R32A-1C10-XX	Reel 32"D 1-Comp 10" Outside Width, (CW=9-1/8) 8-Spoke, PC Color Choice
R32A-4C40-XX	Reel 32"D 4-Comp 40" Outside Width, (CW=9-1/8) 8-Spoke, PC Color Choice

FEATURES:

- Optional compartment reels hold feeder cable up 500MCM
- Holds up to (3) 1000' spools of MC cable
- Narrow design fits through standard doorways
- Fork tubes for safe lifting
- Comes with 2" solid steel axle
- Heavy duty 6" total-lock casters



5K A-FRAMES

Our Two Way and Four Way A-Frames are constructed from heavy-duty steel with a powder coat finish for added durability from job to job. Our high-density, low-friction polymer axle saddles provide longer service life at maximum loads while reducing friction on the axle. These units accommodate 48” reels with a capacity of up to 5,000 lbs.

Our innovative Four Way A-Frames feature a flip-down caster design, meaning the casters are always attached. The Four Way A-Frames can be lifted from any direction with a pallet jack or forklift. This added mobility gives crews more flexibility when loading, unloading, and repositioning the a-frame as jobsite needs change.

ALL INCLUDE CHOICE OF COLOR

Model #	Description
ARSU-3701-XX	Narrow A-Frame Reel Stand, 4-Way, 5,000 lbs. Payload, 33" Wide, Supports 48" Max Diameter Reel x 28" Wide
ARSU-1101-XX	A-Frame Reel Stand, 2-Way, 5,000 lbs. Payload, Supports 48" Max Diameter Reel x 32" Wide
ARSU-1301-XX	A-Frame Reel Stand, 2-Way 5,000 lbs. Payload, Supports 48" Max Diameter Reel x 40" Wide
ARSU-2101-XX	A-Frame Reel Stand, 2-Way 5,000 lbs. Payload, Supports 48" Max Diameter Reel x 50" Wide
ARSU-3602-XX	A-Frame Reel Stand 4-Way, Drop-Down 6" Casters, 5,000 lbs. Payload, Supports 48" Max Diameter Reel x 40" Wide
ARSU-3310-XX	A-Frame Reel Stand, 4-Way, Drop-Down 6" Casters, 5,000 lbs. Payload, Supports 48" Max Diameter Reel x 50" Wide

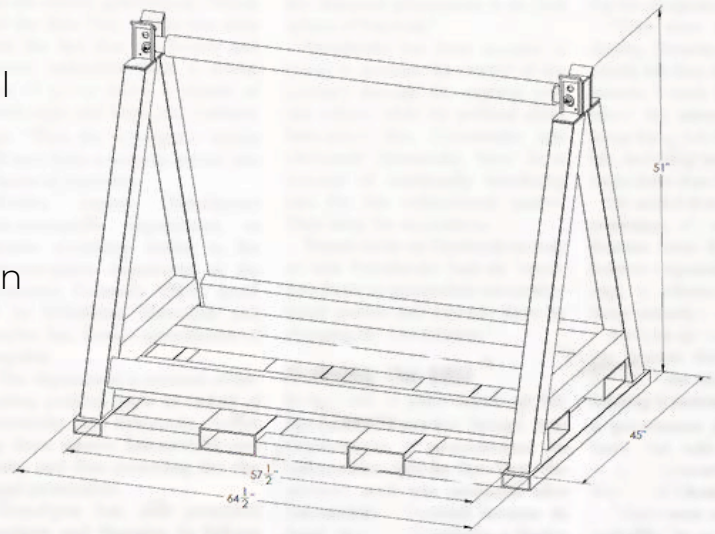
9K A-FRAME

Heavy duty, dynamic load rated, 4-way, 9,000 lbs. capacity a-frame that is built to handle large, medium-voltage reels with diameters up to 84” x 50" wide. Constructed from heavy-duty steel with a powder coat finish to give it added durability from job to job. Our high-density low-friction polymer axle saddles last longer at a maximum load while reducing friction on the axle.

Model #	Description
ARSU-4201-XX	A-Frame Reel Stand, 4-Way, 9,000 lbs. Payload, Supports 84" Max Diameter Reel x 50" Wide, PC Color Choice

FEATURES:

- Handles up to 84” diameter x 50" wide reel
- 9,000 lbs. capacity
- Dynamic load rated
- Easy load/unload
- Easy payoff of wire with minimum overspin
- Fully welded construction and powder coated for maximum durability
- 4-way forklift tubes
- Comes with 3” steel axle
- Optional logo plate



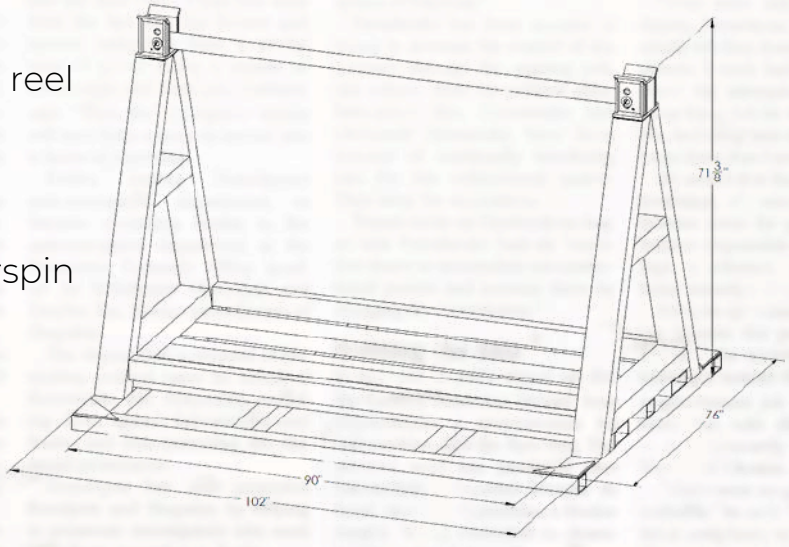
12K A-FRAME

Heavy duty, dynamic load rated, 2-way 12,000 lbs. capacity a-frame built to handle large, medium-voltage reels up to 108” diameter x 85" wide. Constructed from heavy-duty steel with a powder coat finish to give it added durability from job to job. Our high-density low-friction polymer axle saddles last longer at a maximum load while reducing friction on the axle.

Model #	Description
ARSU-5002-XX	A-Frame Reel Stand, 12,000 lbs. Payload, Supports 108" Max Diameter Reel x 84" Wide, PC Color Choice

FEATURES:

- Handles up to 108” diameter x 85" wide reel
- 12,000 lbs. capacity
- Dynamic load rated
- Easy load/unload
- Easy payoff of wire with minimum overspin
- Fully welded construction and powder coated for maximum durability
- 2-way forklift pockets
- Comes with 3” steel axle
- Optional logo plate



A-FRAME PULLING TRAILER

FULLY CUSTOM WIRE TRAILERS

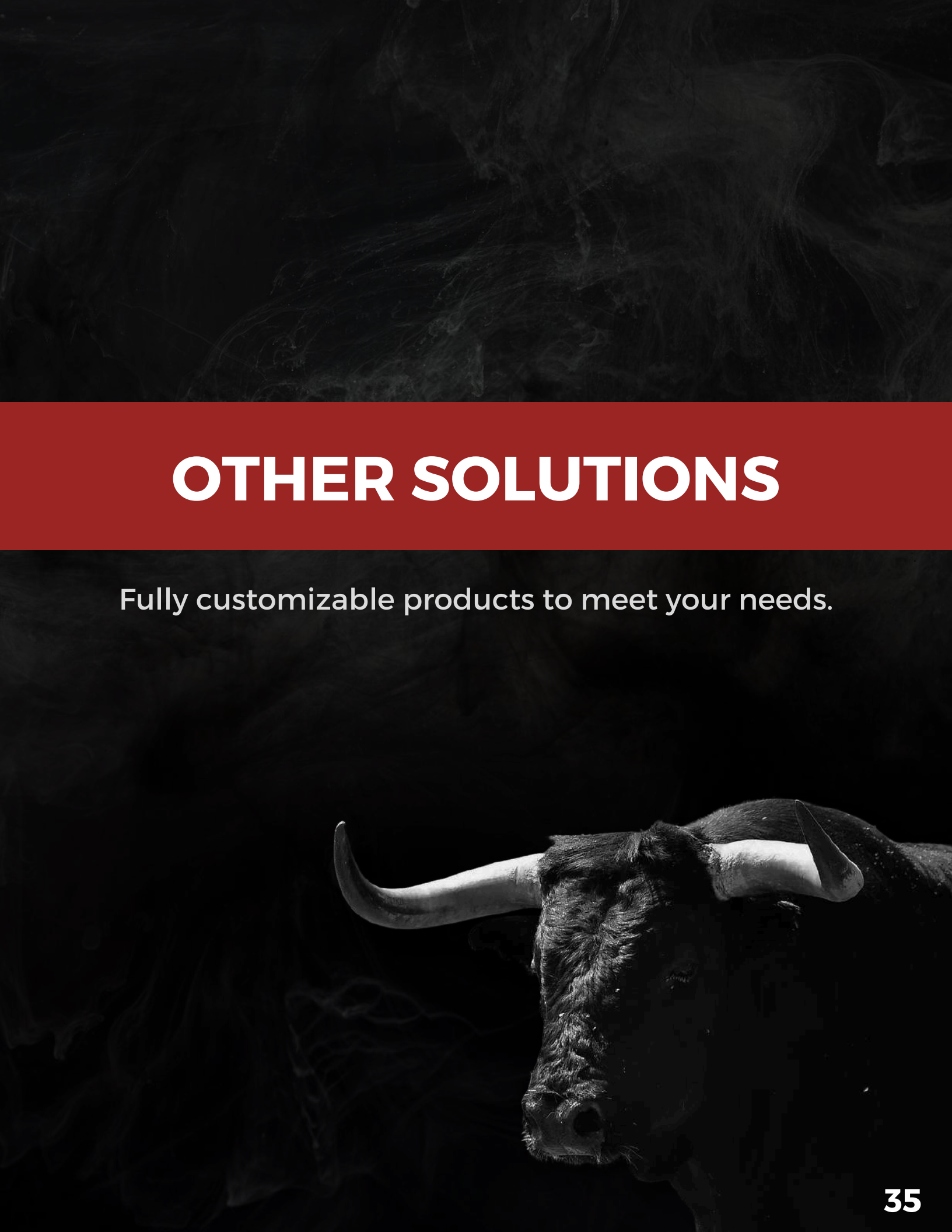
A-frame pulling trailers available from 10,000 to 60,000 lbs. capacity. Take the wire where you need it and pull from the trailer. Innovative modular turntable design locks into position at the angle you need. Built for years of use on the toughest job environments.

FEATURES:

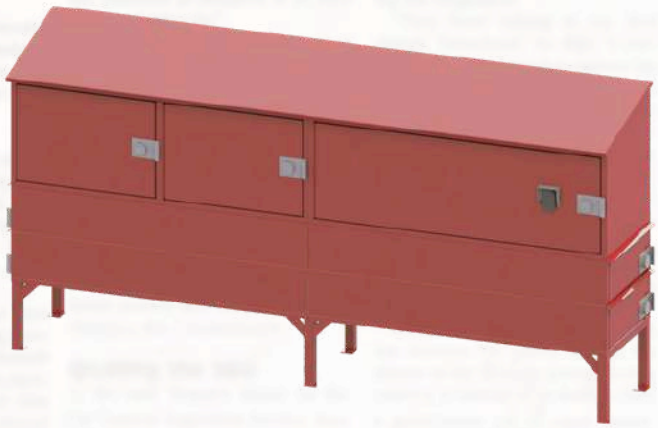
- Take the wire where you need it and payoff from the trailer
- Innovative modular turntable design locks into position at the angle you need
- Durable and reliable
- Quick load/unload of a-frames
- Custom wire trailers available up to 60,000 lbs. capacity

OTHER SOLUTIONS

Fully customizable products to meet your needs.



WILL CALL LOCKERS



DIMENSIONS
Lower Conduit Lockers
Interior Dimension: 25” x 123” x 7.5”
Door Opening: 19.875” x 6.5”
Big Locker Box
Interior Dimension: 64” x 22.25” x 21”
Door Opening: 58.875” x 18.25”
Small Locker Box
Interior Dimension: 32” x 22.25” x 21”
Door Opening: 27.125” x 18.25”

- Heavy duty lockers, built extremely tough & weather-resistant to handle the roughest conditions
- Designed for large package capacity with maximum security for outdoor after hours will call
- Base for securing to anchor bolts
- Sloped top to shed rain or snow
- Industrial powder coat with multiple color choices
- Horizontal lockers accommodate 10' conduit or strut in either lower locker
- Mechanical programmable or wireless programmable lock system options

OUTSIDE HORIZONTAL WILL CALL LOCKER

Model #	Description
OHSL-2310-XX	Outside Horizontal Will-Call Locker, (3) Front Bins, (2) Side Accessible Conduit Bins, Choice of Lock Systems, PC Color Choice
OHSO-LK23-001	Wireless Programmable From an App
OHSO-LK22-001	Mechanical Programmable Combo Lock System, 5 Locks

TEMPORARY POWER CARTS

ESA is your temporary power solutions provider. We engineer and build custom temporary power stations to meet your jobsite needs. Purchase the cart or the entire setup.

FEATURES:

- Multiple cart types to choose from or customize your own
- Type 1 or Type 3R power setups available
- Fully customized to meet job site needs from single panel to power stations with complete panels & transformer
- Steel structures with industrial powder coat finish with multiple color choices
- Steel identification plates available with either water jet or vinyl logos
- Forklift friendly bases and caster options
- Contact your local representative for more details and options

DUCT BANK SPACERS

BUILT FOR EFFICIENCY. BACKED BY ESA.

ESA's duct bank and bore spacer cards are manufactured from durable reprocessed HDPE (High Density Polyethylene), meaning they are eco-friendly, can withstand the elements, and are built to meet project specifications. These spacers help simplify installation in the field by reducing time and labor, keeping projects on schedule and minimizing costs.

At ESA Fabrication, we're committed to providing solutions that make projects safer, more efficient, and more cost-effective. With decades of experience and a customer-first approach, our team is here to help.

INSTALLATION BENEFITS

- **COST SAVINGS:** Reduce concrete usage, lower maintenance expenses, prevent downtime, and extend cable lifespan.
- **ENHANCED SAFETY:** Minimize trench hazards and support compliance with regulatory standards and best practices.

QUOTE REQUIREMENTS

- **Material thickness** (generally .375" or .500")
- **Desired hole orientation**
- **Conduit or hole diameter**
- **Distance between conduits** (center to center spacing)
- **Additional features** (flow holes, rebar holes, ground wire holes)
- **Quantity needed** (spacers placed at approximately every 5 feet)

ESA FABRICATION

EST. 2005

MADE IN THE USA

🇺🇸 MADE IN THE USA

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CHECK OUT OUR PRODUCTS IN ACTION

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