

AutoTwirler Elite

The AutoTwirler ELITE is our original height adjustable rotisserie model. There are literally thousands of these models in the market as it has been the most popular rotisserie for many years.

The hydraulic jacks will allow you to pick the car body or frame up from 20" off the ground. The base is fully welded together for strength and long term durability.

The balancer is done with a 3/4" Acme rod with a real wide thread, made for lifting, used as a screw jack. Please note that Acme thread is a wide thread which is formed and not cut; it is made for lifting, unlike all-thread. The weight is secured by L & W brackets. Note, we use A325 structural grade bolts, on all of our equipment to prevent stripping out or damage.

The AutoTwirler ELITE was used by the US Army to remanufacture Humvees. It is used by another defense contractor to build their equipment. It is used by the Big 3 auto companies in their quality control and training areas. It is used by West Coast Customs, Chip Foose, Bryan Fuller, Ring Brothers, Detroit Speed, and many other restorers. It was X-rayed and verified by a government engineering contractor in Texas who then sold it as part of their project to NASA. The design of this unit was confirmed by this company in 2009 and it passed as it was. Since then, we have made the swing arm thicker, the gussets on the swing arm wider, changed the retaining bolt in the pivot to a ball bearing retainer, and changed the caster supplier. So, if you want to know the truth about our equipment, please ask us or investigate for yourself. Overall, this is a great rotisserie.



Specs

Weight	525 lbs
Dimensions	63 x 58 in
Material	3,000 lbs. height adjustable model made of 3" square tubing. The horizontal member of the swing arm is 3/16" thick.
Mounting Arm Height	20" Minimum Mounting Height, 14" with casters removed from the AutoTwirler ELITE.
Mounting Arm	4 - 16" Mounting Arms.
Center Bar	3 piece telescoping center bar allowing 19' of extension.
Casters	Six (6) - 5" Heavy duty poly on cast iron at 880 lbs. each, includes 4 caster locks. Optional 8" caster upgrade.
Hydraulic Jack	Two (2) - 3 ton, long ram hydraulic jacks for working height adjustment. 20" stroke. Optional 5 ton jack upgrade.
Storage	72" x 30" x 54"

The AutoTwirler ELITE is manufactured in Utah and comes with our 1 year caster & jack / 1 year steel warranty. Unless otherwise noted, the AutoTwirler ELITE ships bare steel. Powder Coating is available in red or blue.

AutoTwirler Pro

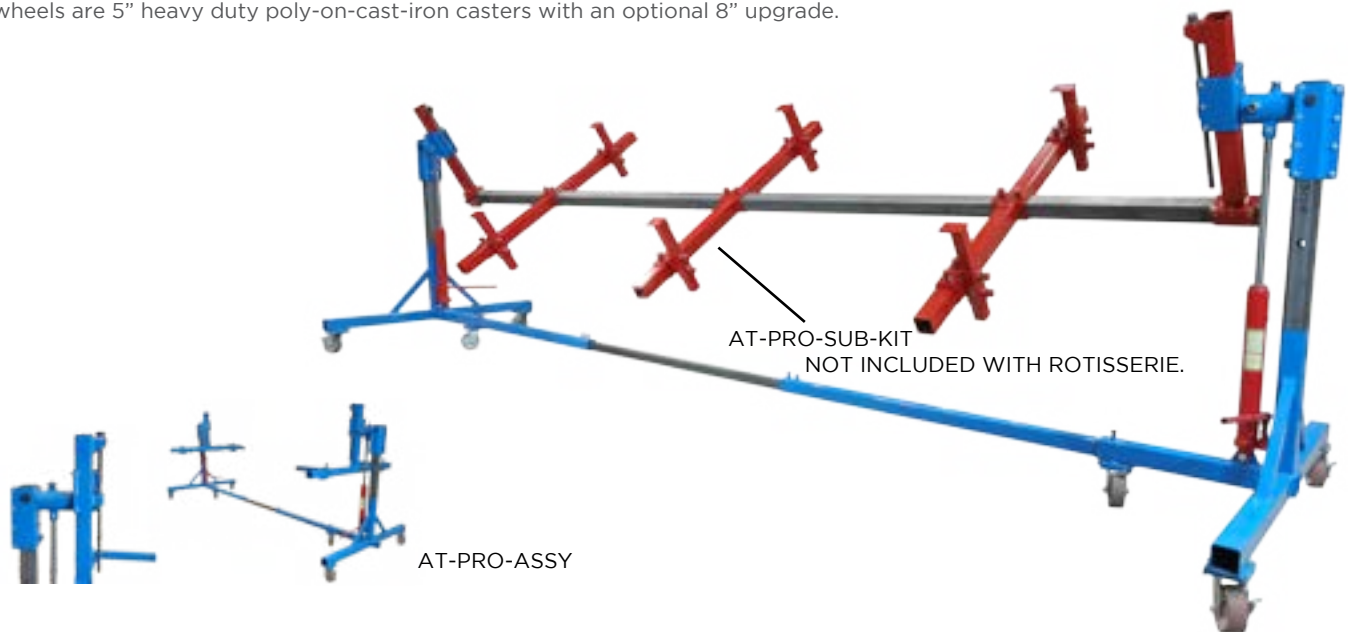
The AutoTwirler PRO is The Most Advanced Automotive Rotisserie in our line up, and in our opinion, the best in the world. It is so advanced and is so much better than anything else on the market, we decided to patent its design. New Mounting Arms, New Pivot Point, New Balancing Kit, New Wheels. Nothing else even comes close.

The base is fully welded together for strength and long term durability.

The balancer is unique and an envy of our competitors. It is made with our 3/4" Acme rod but it is the only design that is bi-directional. If the car becomes top heavy (although it never should), this is the only balancer than can drive the balance point back upside down and re-balance the car.

We are using laser cut clamps on all of the transitions. Our other models use tubing over tubing. Our clamps tighten in 2 directions and use short bolts to prevent mis-alignment or sagging. They clamp down tight on all 4 sides of the 3" tubing.

The wheels are 5" heavy duty poly-on-cast-iron casters with an optional 8" upgrade.



Specs

Weight	520 lbs
Dimensions	63 x 58 in
Material	3,000 lbs. height adjustable model made of 3" square, mostly 3/16" thick tubing.
Mounting Height	21" Mounting Height, 14" with casters removed from Twirler.
Mounting Arm	4 - 16" Mounting Arms designed with a full clamp design, clamping completely around the tubing. It is attached to, thereby eliminating any gap or clearance caused by tubing sizes.
Center Bar	3 piece telescoping center bar allowing 19' of extension.
Casters	Six (6) - 5" Polyurethane-on-Cast Iron Casters rated at 880 lbs. each, includes 4 caster locks. Optional 8" caster upgrade.
Hydraulic Jack	Two (2) - 3 ton, long ram hydraulic jacks for working height adjustment. 20" stroke. Optional 5 ton jack upgrade
Balancers	Two (2) Bi-Directional Balancer Kits, including acme threaded rod.
Ball Bearings	Ball Bearing Pivot with a full 360 degree locking device.
Storage	72" x 32" x 58"

The AutoTwirler Pro is manufactured in Utah and comes with our 1 year caster & jack / 1 year steel warranty. Unless otherwise noted, the AutoTwirler PRO ships bare steel. Powder Coating is available in red or blue.

Adjustable Door Bars

We recommend that you support the door openings while on a rotisserie by using our adjustable Door Bars. These are absolutely critical for convertibles and when you're doing rocker repair, but also a good idea for all bodies. They have left and right hand threads on them. Universal mounting plates and a universal joint are on both ends.

Adjust them out, bolt them on, and then adjust the center pipe like a big turnbuckle to maintain the opening dimensions for your door. We recommend bolting on the hinge and the striker, but it can also be bolted to the inner panels or other structural member. When you get done, take the car off the rotisserie, unbolt the door bars and you're good to go. No clean up.

They come in 3 sizes depending on your vehicle.



Specs

Long Door Bars	Long Door Bars adjust from 45" to 62". Recommended for most unibodies. AT-DB-LONG
Medium Door Bars	Medium Door Bars adjust form 36" to 53". Preferred for 55-57 Chevys. AT-DB-MEDIUM
Short Door Bars	Short Door Bars adjust form 27" to 44". Good for 55-57 Thunderbirds and imports. AT-DB-SHORT

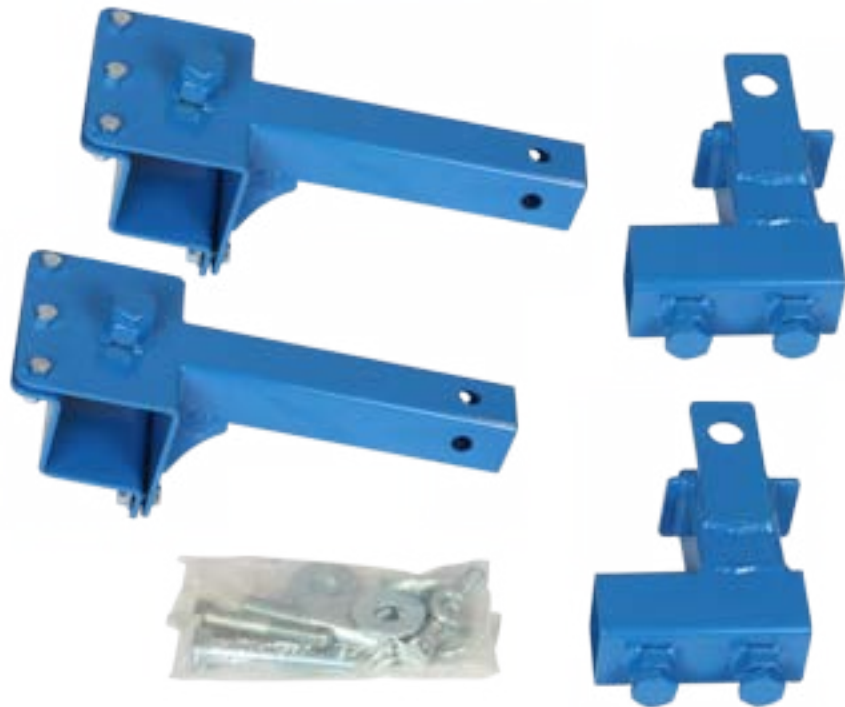
Our Door Bars are manufactured in Utah and comes with our 1year steel warranty. Unless otherwise noted, the Door Bars ship bare steel. Powder Coating is also available.

Camaro Brackets

Camaros can be mounted in the front with our standard mounting arms, on to the bottom of the firewall/stubs. In the rear, you can mount at the leaf spring perch or the rear bumper mount. You can order each individual piece separately, or you can get the Camaro Kit with our leaf spring brackets and the bolt kit to match up to your body.

Good for 1st and 2nd generation Camaros and Firebirds.

AT-CAMARO-KIT-PRO



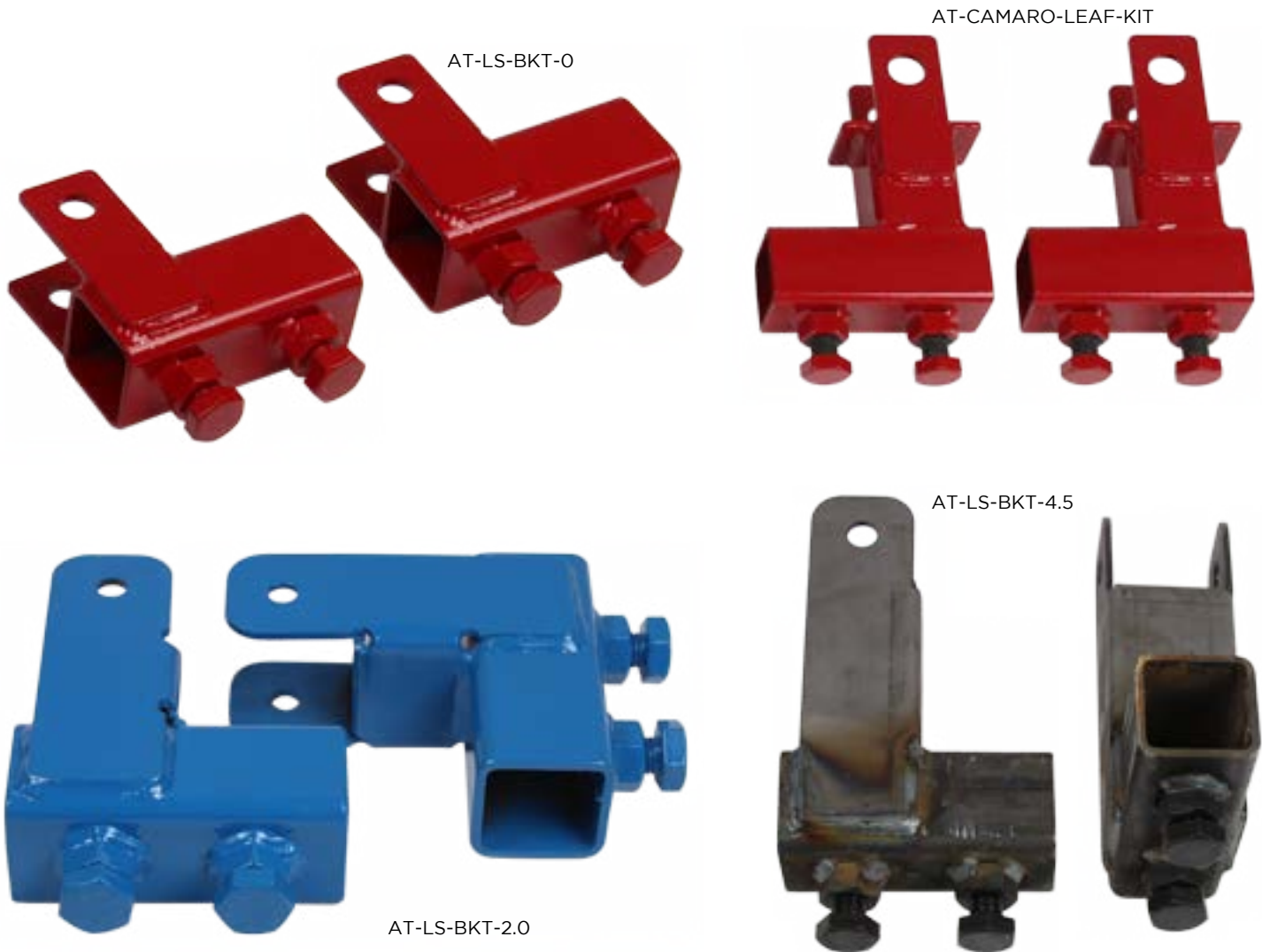
AT-CAMARO-KIT
(Plus/Elite)



Our Mounting Brackets are manufactured in Utah and comes with our 1year steel warranty. Unless otherwise noted, the Mounting Brackets ship bare steel. Powder Coating is also available.

Leaf Spring Brackets

We make multiple leaf spring brackets, whether it is for a Ford, GM or Chrysler unibody. Most of them are shown on the other pages, but all of them are listed here.



Specs

0" Offset (Red)	0" Offset Leaf Spring Bracket - To mount to rear shackle when there is no extended valance.
GM Unibody	GM Unibody Leaf Spring Bracket - AKA Camaro Kit Leaf Spring.
Extended 4.5" Offset	Extended 4.5" Offset Leaf Spring Bracket - For 68'/70' B body mopars. AT-MOPAR-B-LS-BKT(Not pictured)
2" Offset (Blue)	2" Offset Leaf Spring Bracket - Good for most Mopar and Ford Unibodies.
4.5" Offset (Bare)	4.5" Offset Leaf Spring Bracket - Best for Chevy unibodies with extended rear valance.

Our Mounting Brackets are manufactured in Utah and comes with our 1 year steel warranty. Unless otherwise noted, the Mounting Brackets ship bare steel. Powder Coating is also available.

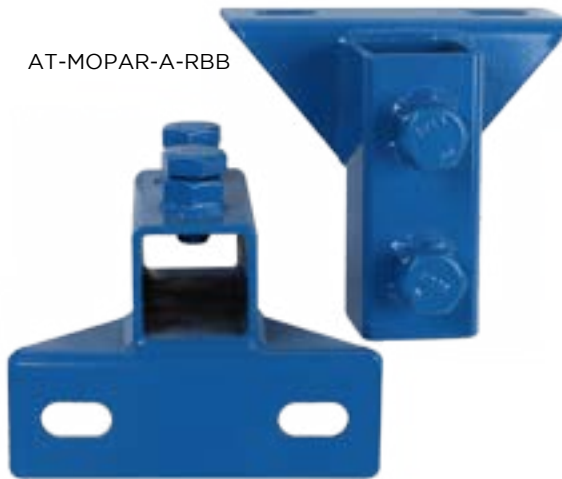
Mopar Brackets

Mopars can be mounted in the front with our Mopar Front Mounting Bracket at the bumper bracket location. Notice it has 3 holes in the bracket. Only two holes are ever used at any one time, based on the bolt layout. In the rear, you can mount at the leaf spring perch or the rear bumper mount. We make 3 versions of leaf spring brackets, for the rear, based on the body style.

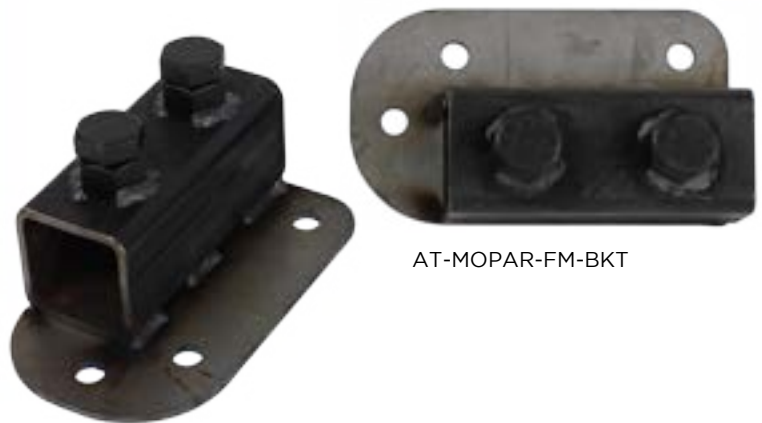
AT-MOPAR-B-LS-BKT



AT-MOPAR-A-RBB



AT-MOPAR-FM-BKT



Specs

A Body	Leaf Spring AT-MOPAR-A-BODY-LS (Not pictured)
A Body (Blue)	Bumper AT-MOPAR-A-RBB
B Body (Red)	Leaf Spring AT-MOPAR-B-LS=BKT
E Body	Leaf Spring AT-LS-BKT-4.5 (Not pictured)

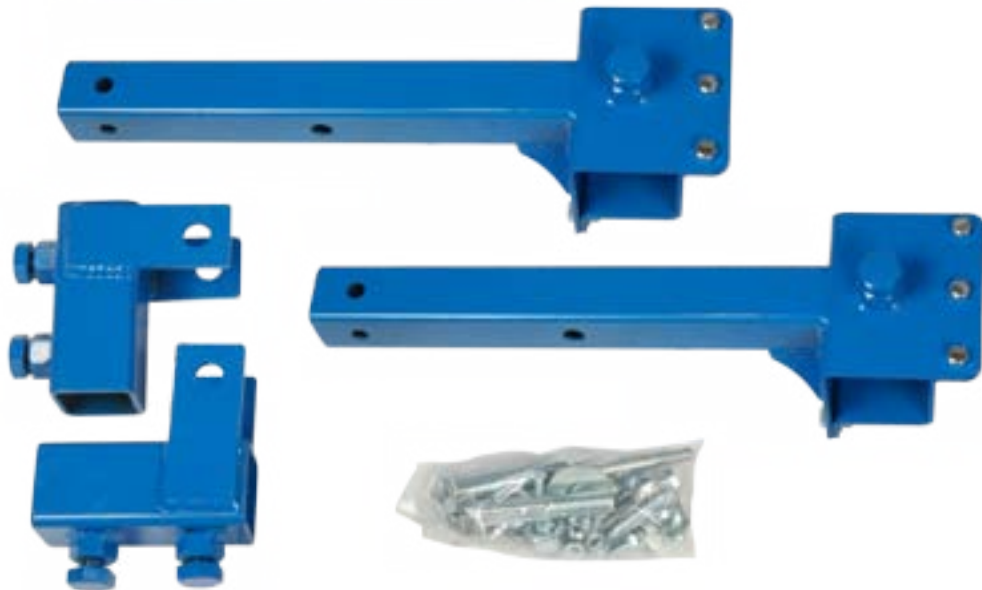
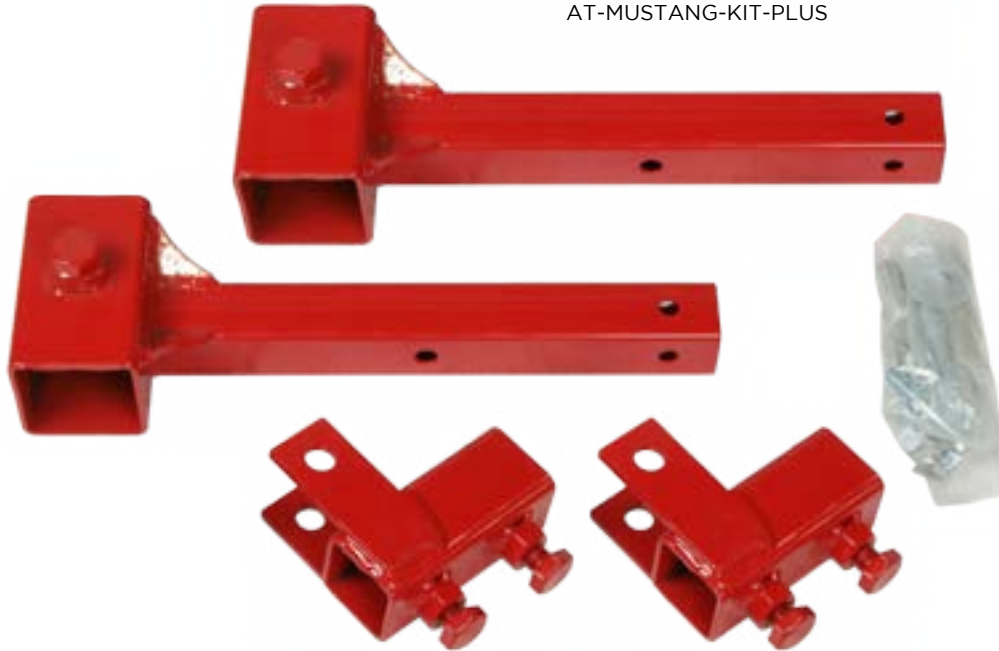
Our Mounting Brackets are manufactured in Utah and comes with our 1 year steel warranty. Unless otherwise noted, the Mounting Brackets ship bare steel. Powder Coating is also available.

Mustang Brackets

Mustangs can be mounted in the front with our standard 16" mounting arms if you want to drill a second hole in it to match up with the bumper bracket location, or you can get it pre-drilled in the kit. In the rear, you can mount at the leaf spring perch, or the rear bumper mount. You can order each individual piece separately, or you can get the

Mustang Kit with our leaf spring brackets and the bolt kit to match up to your body. Good for 1964 1/2 - 1973 and most Ford Unibodies.

AT-MUSTANG-KIT-PLUS



AT-MUSTANG-KIT-PRO

Our Mounting Brackets are manufactured in Utah and comes with our 1 year steel warranty. Unless otherwise noted, the Mounting Brackets ship bare steel. Powder Coating is also available

Truck Cab Kit

There are multiple ways to mount bodies to our rotisseries. In order to give you clear access to the rear corners of the cab, we've made this Truck Kit.

The rails run between the mounting arms on the rotisserie and bolt securely to each end. Each mounting arm of the Truck Kit can then slide along the rail to match up to the cab mounts. The mounting arms can be positioned horizontally or vertically. There are holes in the end of each arm to bolt into the cab mount.

This will fit our AutoTwirler Pro, Elite and Classic to give you a full 360 degree rotation.



Specs

Rails	Two (2) rails, 6 feet long. AT-TRUCKCAB-RAILS
Mounting Arms	Four (4) 8" mounting arms. AT-TRUCKCAB-ARMS
Rotisserie	Rotisserie is not included.

Our Truck Cab Kits are manufactured in Utah and come with our 1 year warranty. Unless otherwise noted, the Truck Cab Kits ship bare steel. Powder coat is also available.

U Weld It Kit

If you want to make your own brackets, but don't want to have to buy a 24' piece of tubing, check out these 2 kits. These are base designs of many of our brackets.

Each of the collars at 2.5" square, 3/16" thick tubing with two (2) 8"x16", 3/16" plates.



Uni-Plate
AT-U-WELD-U-BKT



Leaf Spring
AT-U-WELD-LS-BKT



Leaf Spring Brackets

Mounting Arms	Two (2) collars to bolt to the mounting arm, with welded nuts and bolts.
Tabs	Four (4) tabs to weld on in various arrangements, including leaf springs or angled body mounts.

Uni-Plate Brackets

Mounting Arms	Two (2) collars to bolt to the mounting arm, with welded nuts and bolts.
Plates	Two (2) 6"x8" plates to weld on in various arrangements, including leaf springs or angled body mounts.

Our Mounting Brackets are manufactured in Utah and come with our 1 year warranty. Unless otherwise noted, the Mounting Brackets ship bare steel.

Valance Kit

If your car body has a rear valance or tailpan, you may need a valance bracket to extend past the valance and then up to the body mount. Our standard valance bracket is 4" tall and has an offset hole to one side. They slide over the top of our mounting arms, as with most all brackets, and bolt to a vertical body mount.

AT-VALANCE-BKT



Our Mounting Brackets are manufactured in Utah and comes with our 1 year steel warranty. Unless otherwise noted, the Mounting Brackets ship bare steel. Powder Coating is also available.

Classic Body Cart

Our Body Cart CLASSIC is your ticket for a low cost, universal heavy duty body cart.

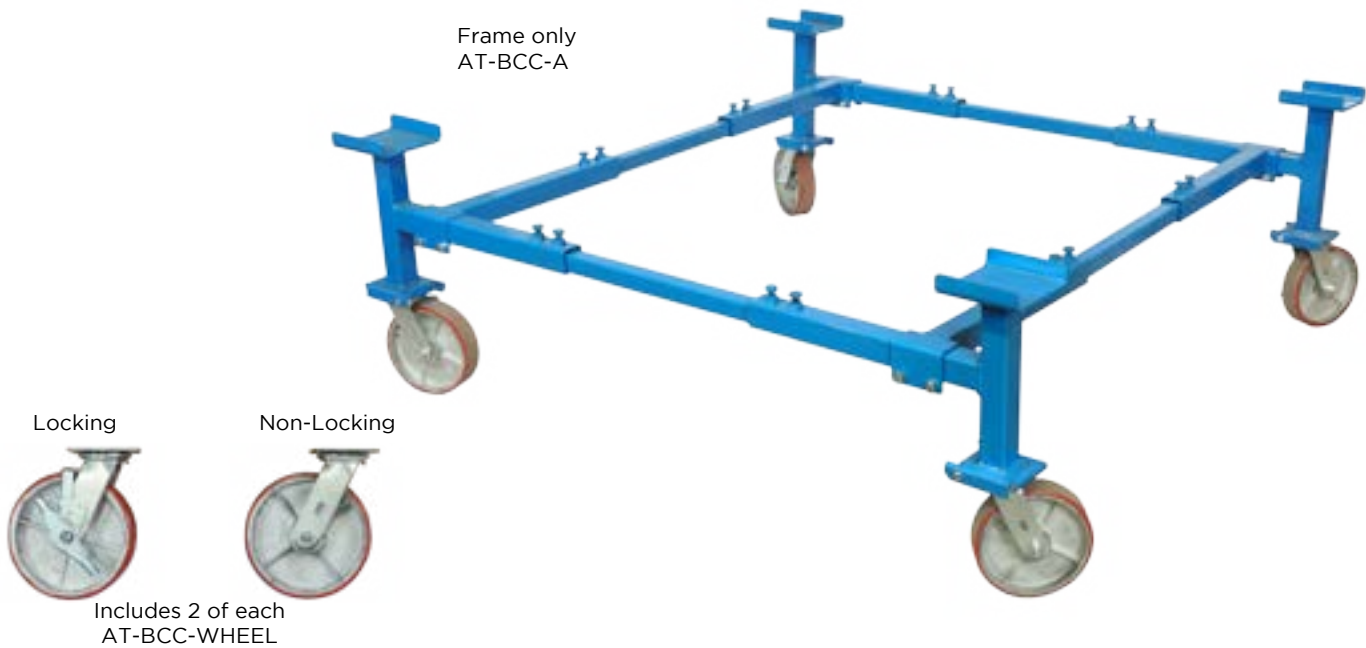
It has 8"x2" polyurethane over cast iron wheels, rated for 1,250 lbs each. We rate the cart at 3,000 lbs because (1) most bodies don't exceed that weight, and (2) once you exceed 3,000 lbs, the casters get more difficult to swivel in the travel direction.

We have optional 10" solid rubber casters, 2 swivels and 2 rigids, that can be substituted for the 8" casters. No brakes on the rubber wheels. The weight capacity of rubber casters are 500 lbs each, which de-rates the cart capacity to 2,000 lbs max, assuming even weight distribution.

This cart is fixed height at 22" high. The mounting pads are designed to hold a frame or frame rails on your body.

The side rails will expand from 38" to 65" in either direction.

When ordered, please specify if you would like 8" or 10" casters.



Specs

Weight	155 lbs
Weight Limit	3,000 lbs rating
Height	22" height
Width and Length	40" to 65" adjustable width and length
Casters	Four (4) - 8" Polyurethane over cast iron casters rated at 1,250 lbs. each, includes 2 caster locks.
Storage	15"x15"x25"
Plus	4"x4"x32"
Caster Upgrade	Four(4) - 10" Solid rubber casters(Non-locking casters), 2 swivels, 2 rigids AT-BCC-WHEEL-10 (Not pictured)

Our Body Cart CLASSIC is manufactured in Utah and comes with our 1 year caster / 1 year steel warranty. Unless otherwise noted, the Body Cart CLASSIC ships bare steel. Powder Coating is also available.

Elite Body Cart

Our Body Cart Elite is the newest, fully adjustable, universal heavy duty body cart.

It has 8"x2" polyurethane over cast iron wheels, rated for 1,250 lbs each. The cart is rated at 3,000 lbs capacity and will extend out to 12 feet long. The cross member on each end is 5 feet wide, the posts will adjust out 4 feet wide.

Imagine, a 12 foot long cart with a wide stable base and large wheels that roll over cracks and up onto the trailer with ease. This is the ideal cart to transport bodies to the blaster or painter.

We use the same clamps we used on our AutoTwirler PRO so there is absolutely zero wobble on the posts. Each post has about 10" of height adjustment, for an overall cart height of 28" to 38" high. The top posts are held in place with two 3/4" structural bolts.

The Elite cart comes standard with 4 straddle pad mounts. Optional Bolt Down posts (like on the Body Cart Plus) or Leaf Spring posts are available, as additional accessories sold in sets of (2).



Specs

Weight	250 lbs
Weight Limit	3,000 lbs rating
Height	28" to 38"
Width	Up to 60".
Casters	Four (4) - 8" Polyurethane over cast iron Casters rated at 1,250 lbs. each, includes 2 caster locks.
Storage	15"x60"x20"

Our Body Cart Elite is manufactured in Utah and comes with our 1 year caster / 1 year steel warranty. Unless otherwise noted, the Body Cart Elite ships bare steel. Powder Coating is also available.

Plus Body Cart

Our Body Cart PLUS is our first fully adjustable, universal heavy duty body cart.

It has (6) 5" phenolic casters are rated for 500 lbs each, rating the cart at 3,000 lbs.

It will adjust anywhere from 1" to 50" wide and from 14" to 132" long.

This cart is adjustable in height from 27" to 41" high. Each of the post have independent height adjustment. The center post also has either 3" or 6" of adjustment.

The mounting posts have an angle bracket on top with 2 slots on the top and 2 slots on the side so you can bolt your car body down securely and roll it anywhere you want. Optional straddle pad posts and or leaf spring posts, sold in sets of (2), are available at additional costs.



Specs

Weight	255 lbs
Weight Limit	3,000 lbs rating
Adjustable Height	27" - 41"
Width	0" to 50"
length	14" to 11 feet
Casters	Six (6) - 5" Phenolic Casters rated at 500 lbs each, includes 2 caster locks.
Storage	18"x48"x27"

Our Body Cart PLUS is manufactured in Utah and comes with our 1 year caster / 1 year steel warranty. Unless otherwise noted, the Body Cart PLUS ships bare steel. Powder Coating is also available.

Pro Body Cart

Our Body Cart PRO is our largest and most supportive, fully adjustable, universal heavy duty body cart.

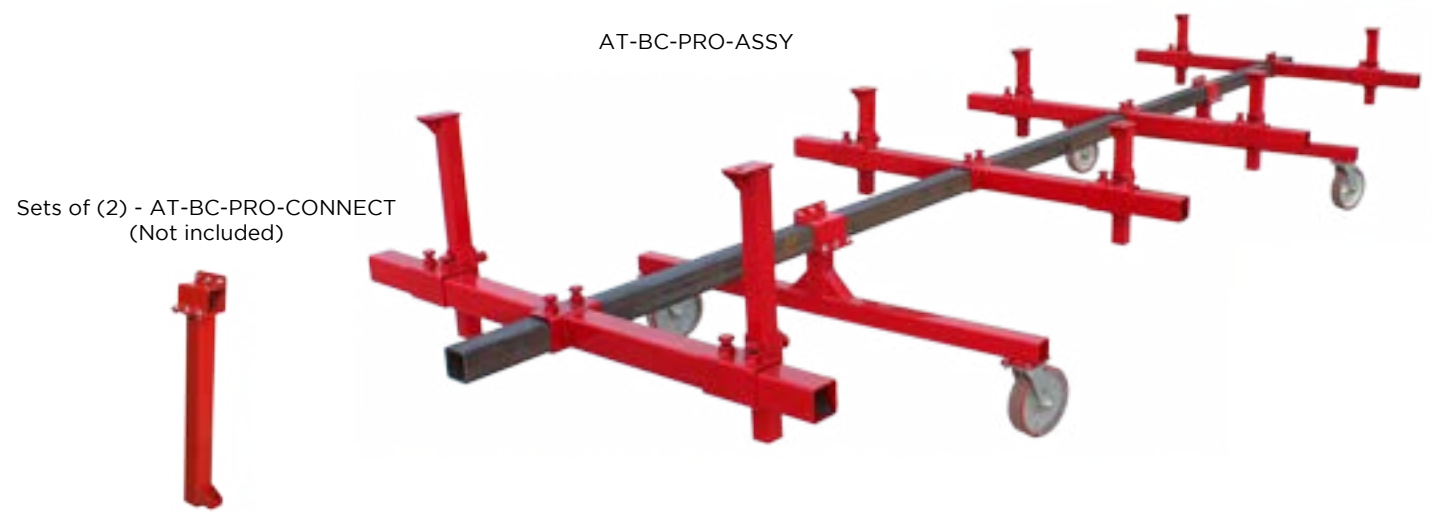
It comes standard with four (4) 8" polyurethane over cast iron casters, rated at 1,250 lbs each.

It has 8 independently adjustable mounting posts, all with a 2"x4" pad with a single bolt hole. There is about 10" of adjustment in 6 of the posts and about 19" in 2 of the posts. We did this so support the rear body mounts on Corvettes, which are higher than the others. Having so many mounts is very helpful when you need to remove one (1) mount in order to repair work on the mounting point or frame rail, you still have 7 other mounts intact.

This cart is adjustable in height from 25" to 33" high.

Optional straddle pad posts and leaf spring posts are available at additional costs.

The center tubing, which is 3" square, 3/16" thick, is not included with this cart because (a) the length varies based on the car and (b) its too expensive to ship. If you make the center tubing 30" longer than your car body, you can use it as a subframe system and mount it onto our rotisserie with our optional swing arms that mount to the center tube ends.



Specs

Weight	375 lbs
Weight Limit	3,000 lbs rating
Adjustable Height	25" – 33"
Width	0" to 63"
Casters	Four (4) – 8" Polyurethane over cast iron Casters rated at 1,250 lbs each, includes 2 caster locks.
Storage	12"x63"x24"

Our Body Cart PRO is manufactured in Utah and comes with our 1 year caster / 1 year steel warranty. Unless otherwise noted, the Body Cart PRO ships bare steel. Powder Coating is also available.

Mopar Body Cart

Want to move around your Mopar uni-body with ease and not break the bank? Our Mopar cart is your solution.

It Comes standard with four (4) 8" polyurethane over cast iron casters, rated at 1,200 lbs each. The cart is rated at 3,000 lbs with 8" cast iron wheels.

This cart is fixed height putting the rockers at 24" high.

The cart uses the body itself by using only the four (4) legs that bolt onto the Mopar body.
The front bolts on where the K frame member comes off.
The rear legs bolt on where the front leaf spring bracket is located.
The cross bar in front is included, but there are no cross members in the back or from front to back.

*You are able to purchase the front half, rear half, or complete cart. (Front half is pictured below)



Specs

Weight	113 lbs
Weight Limit	3,000 lbs rating
Height	24" fixed height
Casters	Four (4) 8" polyurethane over cast iron casters rated at 1,250 lbs each, includes 2 caster locks
Storage	16" x 14" x 22"
AT-MPC-BOX1	Uprights for the complete cart.
AT-MPC-BOX2	Casters for the complete cart.
AT-MPC-BOX3	Cross tube for the complete cart.

Our Mopar Body Cart is manufactured in Utah and comes with our 1 year caster /1 year steel warranty. Unless otherwise noted, the Mopar Body Cart ships bare steel. Powder Coating is also available.
Option to purchase front only, rear only, or full cart.

Mustang Body Cart

Want to move around your Mustang or Cougar uni-body with ease and not break the bank?Check out our Mustang Cart. For a more adjustable version check out Body Cart Elite.

It comes standard with four (4) 8” polyurethane over cast iron casters, rated at 1,250 lbs each.The cart is rated at 2,000 lbs with either the 8” cast iron wheels.

The cart is fixed height putting the rocker set 23” high.

The front posts sit in the lower A arm socket. You can bolt them in front to back, but the body will sit there without bolting if you want. The front is adjustable in width.The rear posts will line up with the front leaf spring perch and you can bolt sideways thru the frame rail. There is a connecting tube front to back on this cart.



Specs

Weight Limit	2,000 lbs rating
Fixed Height	24"
Casters	Four (4) - 8" Polyurethane over cast iron casters rated at 1,250 lbs each, includes 2 caster locks
Storage	12" x 48" x 22"

Our Mustang Body Cart is Manufactured in Utah and comes with our 1 year caster /1 year steel warranty. Unless otherwise noted, the Mustang Body Cart ships bare steel. Powder Coating is also available.

Engine Build Stand

This is our entry level engine stand, which is designed to surpass all imports on the market. It uses the same 3" diameter pivot. The mounting plate is 1/2" thick so it will not flex or deform over time. We have four (4) 3" diameter polyolefin casters, 2 with locks that have a wide stance to stability.

And, it is 35" tall, which is 5" taller than most engine stands you buy at retail stores.

This is made of 2.5" and 3" square tubing. Bottom-line, like all AutoTwirler products, it's heavy duty.

Notice the vertical post tilts back and is supported by a strap that extends down to the base. Put a 600-700 lb engine on this stand and it will not flex down like most retail engine stands.

The front cross bar bolts into a heavy duty socket with 3/4" bolts at the rear base so you can take it apart and store it if you want.



AT-EBS

Our Engine Stands are manufactured in Utah and comes with our 1 year steel warranty. Engine Stands are available in red Powder Coating only.

Axle Dolly

2nd generation design, heavy duty with better wheels.

200lb weight rating

Stores axle and positions for repair work.

The side posts slide in and out for width adjustment.

The center post slides sideways for alignment up and down for height and or angle adjustment.



AT-AXLE-DOLLY



Corvette Subframe

Attention Corvette owners. Yes, you can put your fiberglass Corvette body reliably on a rotisserie and get to every inch without fear of cracking or misalignment. Our Corvette Subframe system is the most rugged system to mount any year of Corvette.

There are 6 sections that are approximately 5-1/2 feet long that bolt together using our 3/4" bolts along with two (2) cross members.



AT-CV-SUB-KIT



Specs

Body Mounts	4 for the bird cage, 2 for the radiator core support, and 2 for the rear body mounts.
Side Members	6
Cross Members	2
Mounting Posts	8
Fits	all years of Corvettes
Rotisserie	not included
Optional	wheel kit AT-CV-WHEEL-ASSY

Our Corvette Subframe kit is Manufactured in Utah and comes with our 1 year caster /1 year steel warranty. Unless otherwise noted, the Corvette Subframe kit ships bare steel. Powder Coating is also available.

Truck Bed Lift Kit

Need to lift the bed off your truck chassis?
This H frame will adjust out to the width of your bed.

There are angle brackets on the end of each tube that go up under the truck bed rail.
Pick it up with your engine hoist and off it comes.



AT-TBLK-ASSY

Specs

Color	Bare Steel, Blue or Red
Center Handle	Adjusts along the center rail and locks in place.
Requires	Fully adjustable on a 3" square, 3/16" thick center tube, not included.

Car Casters

We've all seen car casters, or tire skates, sold by many retail stores or mail order catalog companies. Invariably, we hear how customers have bought those and they cannot move their car after they put the weight of the car on those casters. That's unfortunate, why shouldn't you get a good set from the beginning.

Our car casters are unique and out-perform competitor's units. We shear, drill, and bend our plates in our shop. They are 1/4" thick steel plate. Notice there is no need for a bar, or gusset, on the sides to keep it from flexing. If your tire hangs off a little, it will not dig into that bar because it simply is not there. You can get the plates in 8" wide and 12" wide. They are formed to fit the profile of the tire and not let the tire roll off when moving.

We sell them in sets of four (4). Each caster is rated at 1,500 lbs. for a total, equally weighted 6,000 lb. load. We have a 3.5" diameter roller bearing caster. The casters are polyolefin material. Hard enough to not dead spot over the winter. Non-marking also.

We also make stands that bolt onto our casters, sold as sets of (2), giving you the ability to take the suspension off the car or use them for your restoration project and then take them off and use the casters alone on your finished car. The stands have a removable top plate that rotates in 45 degree increments and comes with a 6 foot connecting bar to keep them extremely stable and safe. The stands come standard with blue powder coat finish.



Specs

Car Caster Capacity	6,000 lbs per set of four.
Car Caster	One brake per car caster.
Car Caster Stand Capacity	3,000 lbs per set of two stands.

Our Car Casters and Caster Stands are manufactured in Utah and comes with our 1 year caster and 1 year steel warranty. Car Caster Stands sold separately from Car Casters.