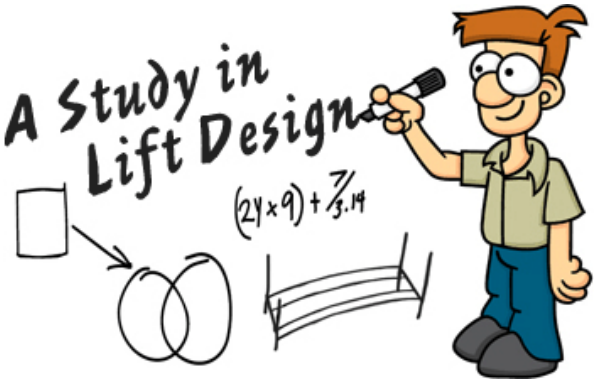

BendPak 2-Post Car Lift vs. Value Brands

PRODUCT COMPARISON
BendPak® XPR-10A* vs. Tuxedo® TP9KAC*

*Design features and specifications are subject to change. Please consult factories for updates.
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BENDPAK® and RANGER PRODUCTS® are registered trademarks of BendPak Inc.

After exhaustively reviewing the merits of both BendPak® and Tuxedo® asymmetric two-post lifts, the BendPak® team released the following report. In it, critical design features are compared, evaluated and illustrated in broad detail.

www.bendpak.com
1645 Lemonwood Dr., Santa Paula, CA USA 93060
Tel: 1-805-933-9970 Fax: 1-805-933-9160

THE TRUTH BEHIND CHEAP LIFTS

Established lift manufacturing companies will proudly place their brand name on their product. Unfortunately, many lift “brands” are just labels fabricated by dealers supplying these products as their own. If you find an auto lift that interests you, be sure to search for an informative and detailed manufacturing company website or at least a brochure. Also check to see if there are multiple dealers offering the same brand for sale. Some dealers may bill themselves as exclusive suppliers, but only for their brand that they created. If you can’t find solid, verifiable information relating to the actual manufacturer of any given automotive lift or if only a very limited number of dealers even sell the lift, you are probably best off searching for alternative options.

THE DIFFERENCES BETWEEN CHEAPEST AND BEST VALUE

Value is a word that gets thrown around a lot these days, especially with the economy the way it is. Everyone is looking for the best value whenever they purchase something. Equipment retailers have latched on to this idea and try to position themselves as value leaders by offering cheap prices.

But when you think about the true meaning of value, two primary things should be considered. How much you’re paying and what you’re getting for that amount. Discount lift retailers want you to forget about the second part of the equation. They claim to provide the best value but they are only providing you the best price. Business owners know that they need to consider the overall cost of the automotive lift throughout its entire life of service. The criteria is slightly different for home users that don’t plan on earning revenue off of the purchase, but trying to save a couple hundred bucks can still mean the difference between enjoying your time in the garage and a total service nightmare.

While an expensive car lift will not always mean high-quality materials, an exceptionally low-priced automotive lift will almost certainly be cheaply made. That means no engineering to speak of, compromised safety systems and thinner steel. These are the kinds of things that can cost a business owner untold thousands of dollars in damage or downtime.

MAKE SURE YOU GET WHAT YOU PAY FOR

Car enthusiasts are willing to spend thousands of dollars on their beautiful automobiles, but then senselessly cut corners on the very thing that holds them up. There’s nothing wrong with shopping around for a good price, but make sure you are willing to at least pay for the value that you hope to get out of your new auto lift.

THE PURPOSE OF THIS STUDY

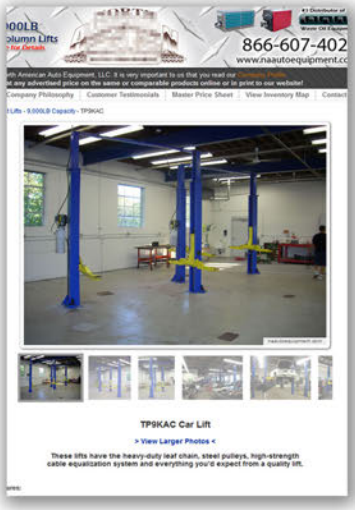
At BendPak, we believe the customer should always get what he or she wants. The best way to do that is for the customer to have all the information available. But it’s difficult for the average consumer to do their own lift comparison, particularly when the true manufacturer of many lifts is kept somewhat of a secret by the reseller.

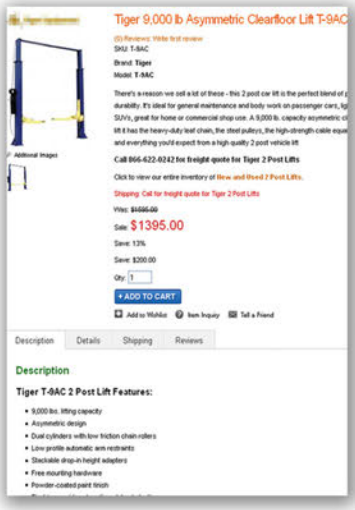
THAT’S WHERE WE COME IN.

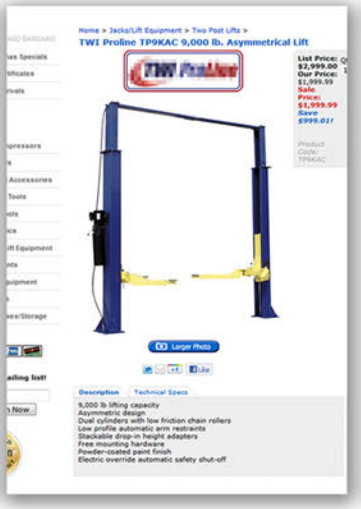
We purchased one of the most popular no-name lifts on the market today, the Tuxedo TP9KAC. Tuxedo supplies imported auto lifts to many different companies who in turn market them under many different names and model numbers throughout North America. Check out this side-by-side comparison and determine for yourself who’s got the most value.

RE-BRANDED TP9KAC LIFTS

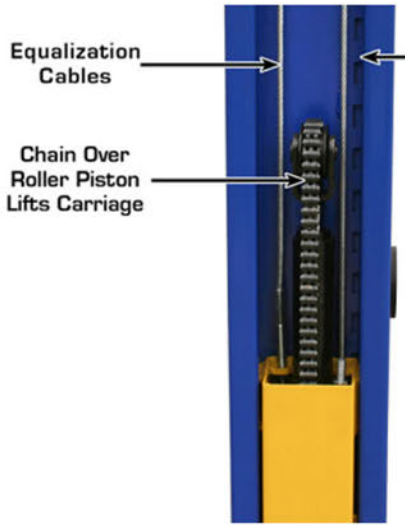
Tuxedo supplies imported auto lifts to many different suppliers who market and sell them under different brands and model numbers.

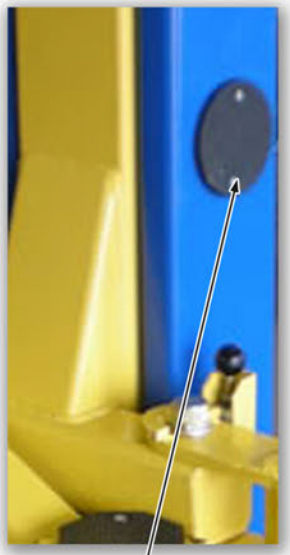


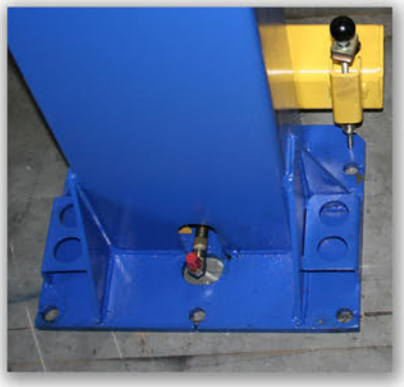




HOW TO IDENTIFY A “TP9KAC” TUXEDO LIFT





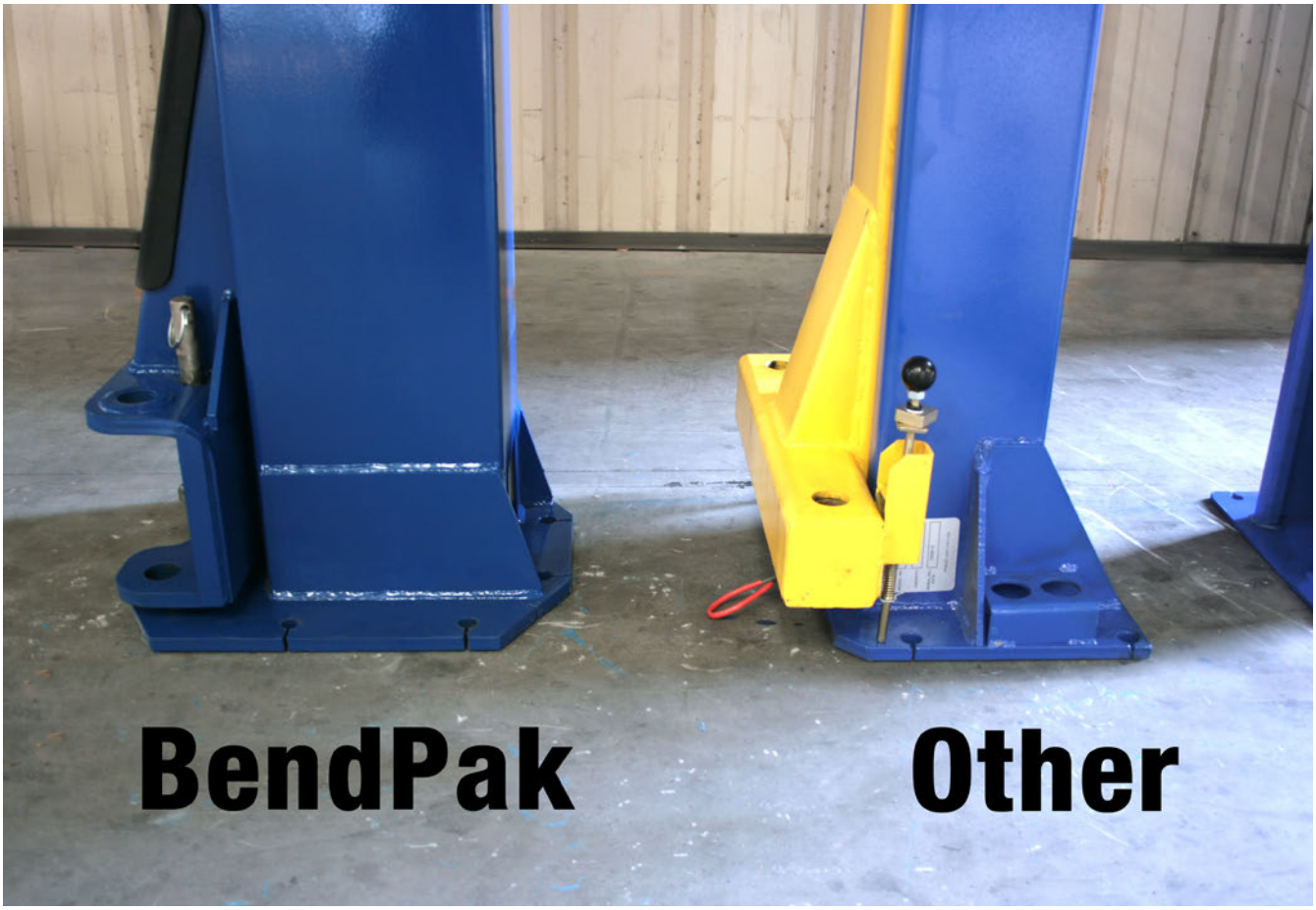


Column Front

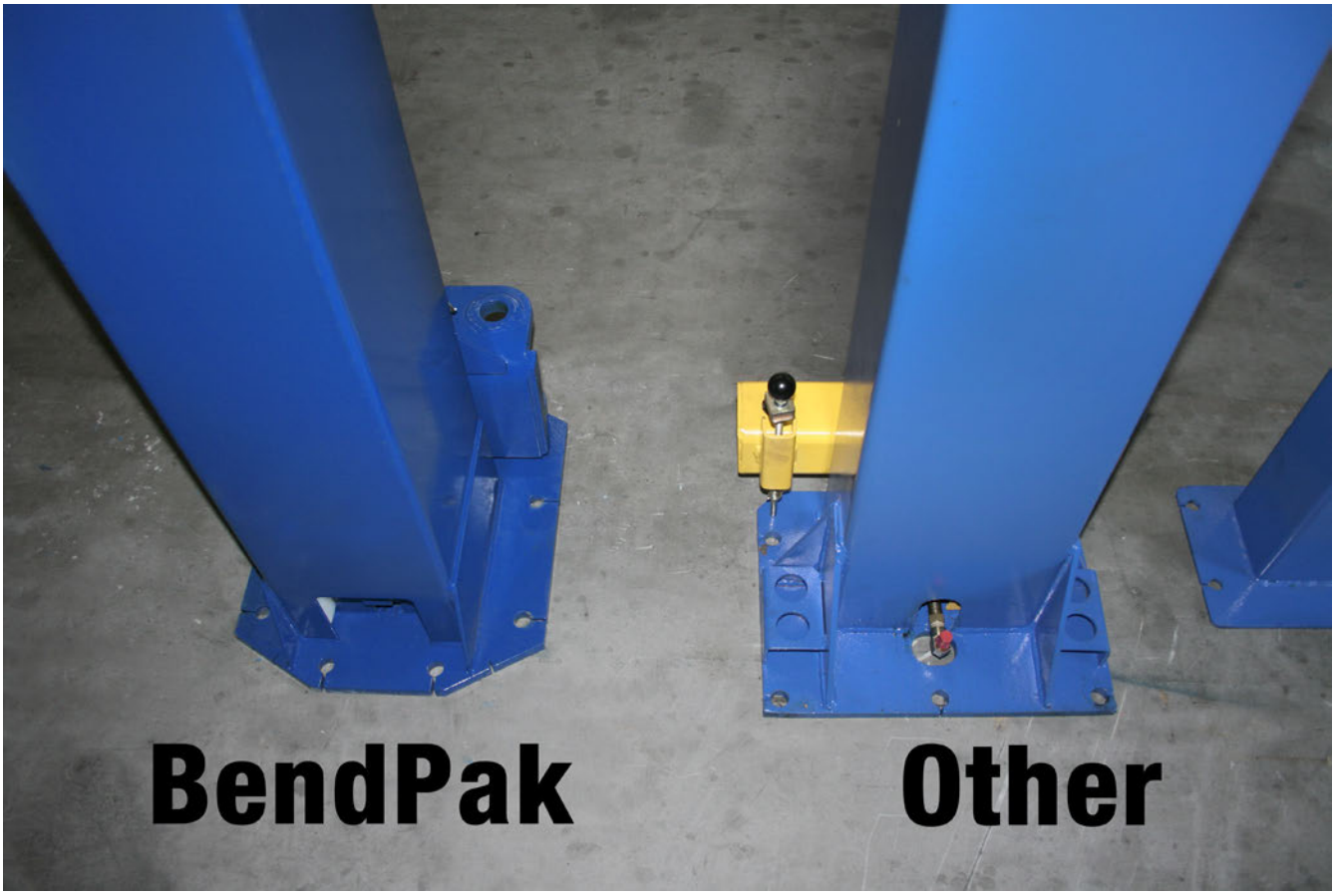
Column Side

Single-Piece
Column
BENDPAK
Two-Piece
Column
BendPak
Other

Column / Side Bottom

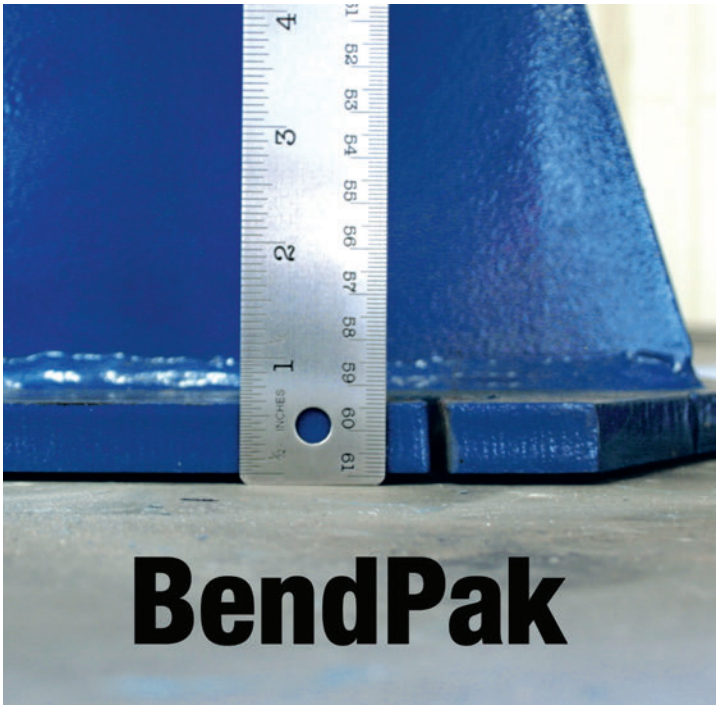


Column / Rear Bottom



Column / Bottom Sheaves

Column / Rear Bottom



least two inches to allow adequate clearance for the locks to clear.
✓ Clear safety locks by maintaining pressure on SAFETY LOCK RELEASE HANDLE to its furthest travel.
✓ Be sure tool trays, stands or personnel are removed from under vehicle.
✓ Lower vehicle by pressing power unit lowering handle until lift has descended completely.
✓ Maintain visual contact with vehicle and surrounding area at all times while lowering lift.
✓ STOP IMMEDIATELY if load shifts or becomes unlevel.
✓ Before removing vehicle from lift area, position lift arms to provide unobstructed exit.
✓ NEVER, drive over lift arms.
REQUIRED MONTHLY MAINTENANCE
✓ ALWAYS consult operation manual for factory recommended maintenance.
✓ Check arm restraints for proper operation.
✓ Check all chain/cable connections, bolts and pins to insure proper mounting.
✓ Visually inspect safety locks for proper operation.
✓ Visually inspect concrete floor. DO NOT USE LIFT if concrete foundation shows signs of deterioration.
✓ Inspect all anchor bolts and retighten if necessary.
✓ Check columns for squareness and plumb.
✓ Inspect all pivot pins making sure they are properly secured.
✓ Check equalizer cable tension – cables must have equal tension - adjust if necessary.
✓ Inspect all lift pads, replace if necessary.
✓ If lift is equipped with overhead cut-off switch, check for proper operation.
WARNING!
1. WARNING: If cement anchor bolts are loose, or any component of the lift is found to be defective, DO NOT USE LIFT!
2. Never operate the lift with any person or equipment below.
3. Never exceed rated capacity.
4. Always insure safety locks are engaged before any attempt is made to work on or near vehicle.
5. Never leave lift in an elevated position unless the safety locks are engaged.
6. Do not permit electric motor to get wet! Motor damage caused by dampness is not covered under warranty.
CAUTION
NEVER LIFT ANY VEHICLE IN ANY MANNER WITH LESS THAN FOUR (4) ARMS. RATED CAPACITY OF EACH LIFT ARM IS NO GREATER THAN ONE FOURTH (1/4) OF THE OVERALL LIFTING CAPACITY.
P/N 5005555
ANSI
CERTIFIED AUTOMOTIVE LIFT
Automotive Lift Institute
ANSI Accredited Certification Program
Accreditation Number 0584
VALIDATED ALI CERTIFIED BY ETL
Verified and Administered by Intertek Testing Services NA Inc.
TO THE PROVISIONS OF ANSI/ALI ALCTV-2006
ETL LISTED
SAFETY STANDARD FOR GARAGE EQUIPMENT
CONFORMS TO ANSI/U.L. STD 201
MOTOR OPERATED APPLIANCES (HOUSEHOLD & COMMERCIAL)
C ETL US
CERTIFIED TO CAN/CSA STD C22.2 NO.68
Intertek Testing Services NA Inc.
CORTLAND, NEW YORK 13045
BendPak

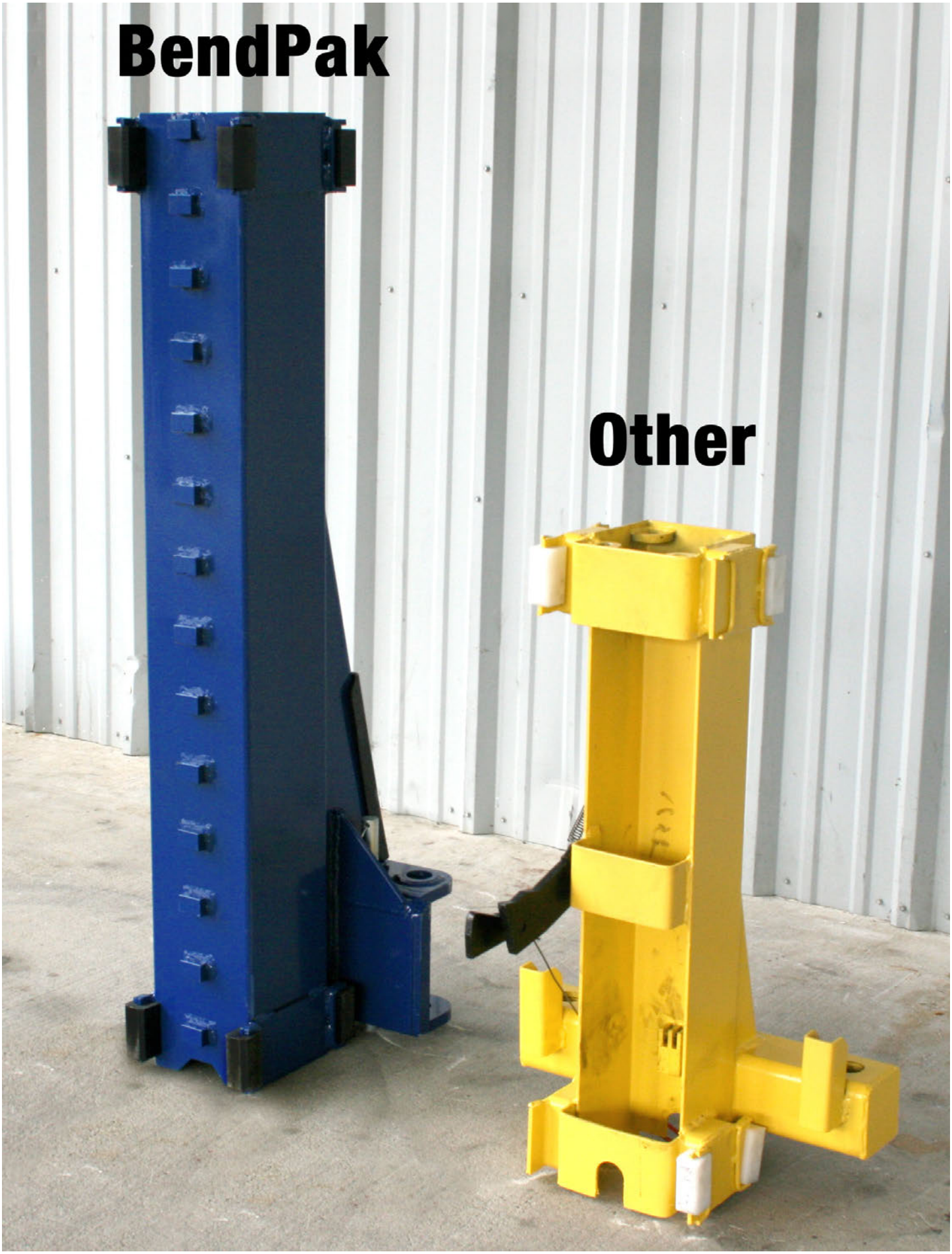
ARBITRATION NOTICE
The installation or use of this equipment shall constitute an acknowledgment that the user agrees to resolve any and all disputes or claims of any kind whatsoever, which relate in any way to this equipment,by way of binding arbitration, not litigation.
NO SUIT OR LEGAL ACTION MAY BE FILED IN ANY STATE OR FEDERAL COURT.
Any arbitration shall be governed by the federal arbitration act, and administered by the American Mediation Association, Dallas Texas.
The maximum amount that an arbitrator may award for any and all damages shall not excede the retail value of this equipment.
WARRANTY NOTICE
Equipment must be installed by a "Professional Installer" to be covered by warranty.
Damaged or missing components must be reported within 72 hours to your freight carrier and to the distributor. Claims must be filed to cover cost.
Other

Column Assembly / BendPak® on Scale

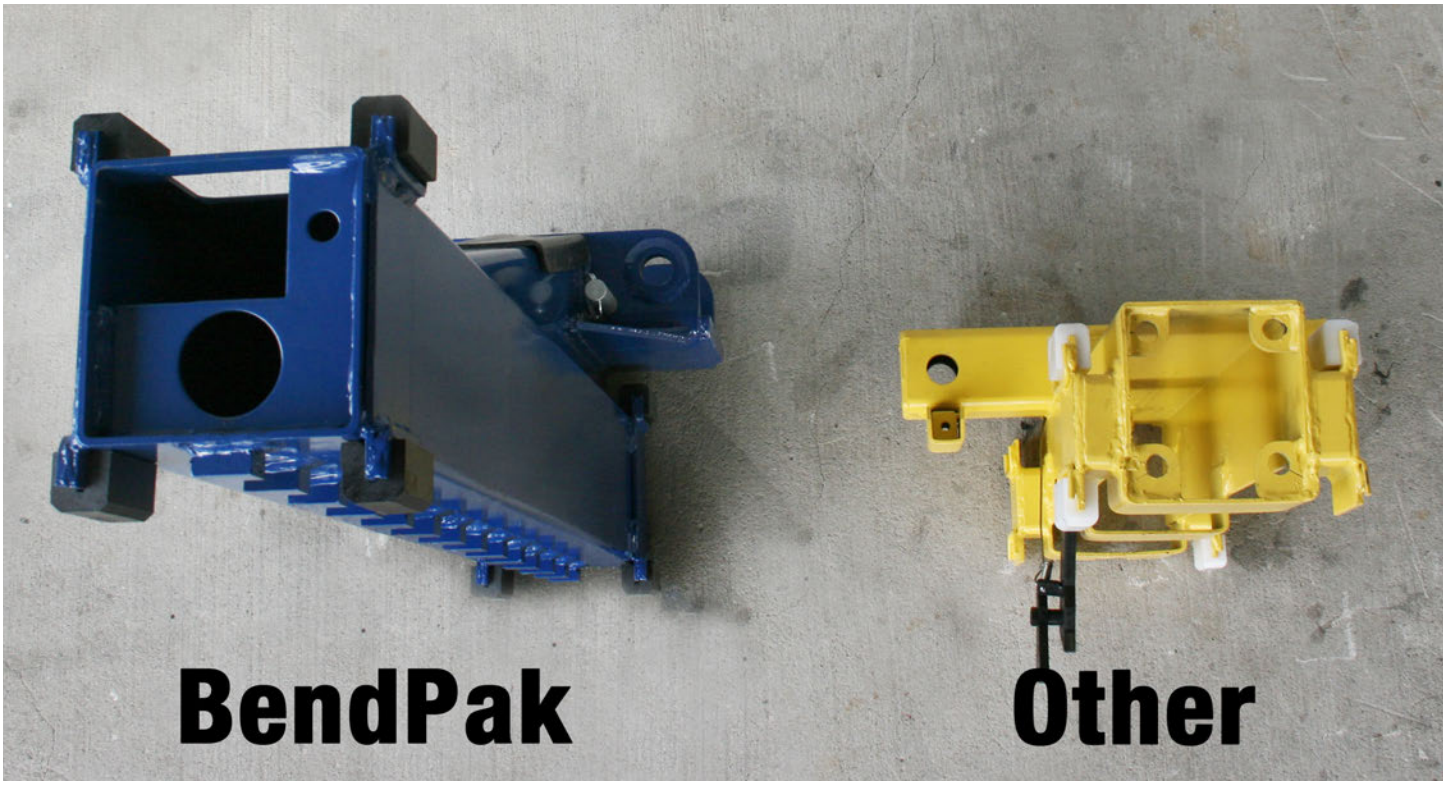
Column Assembly / Other on Scale

Carriage / Front

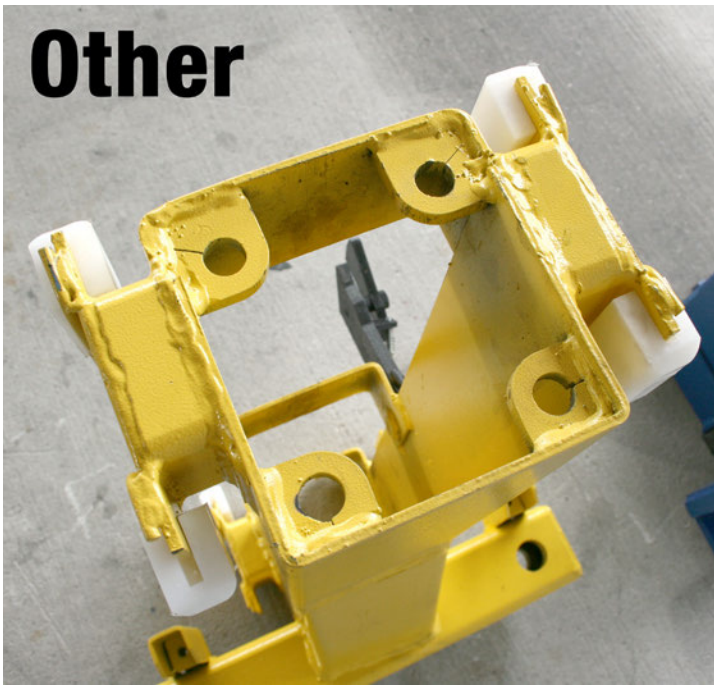
Carriage / Back



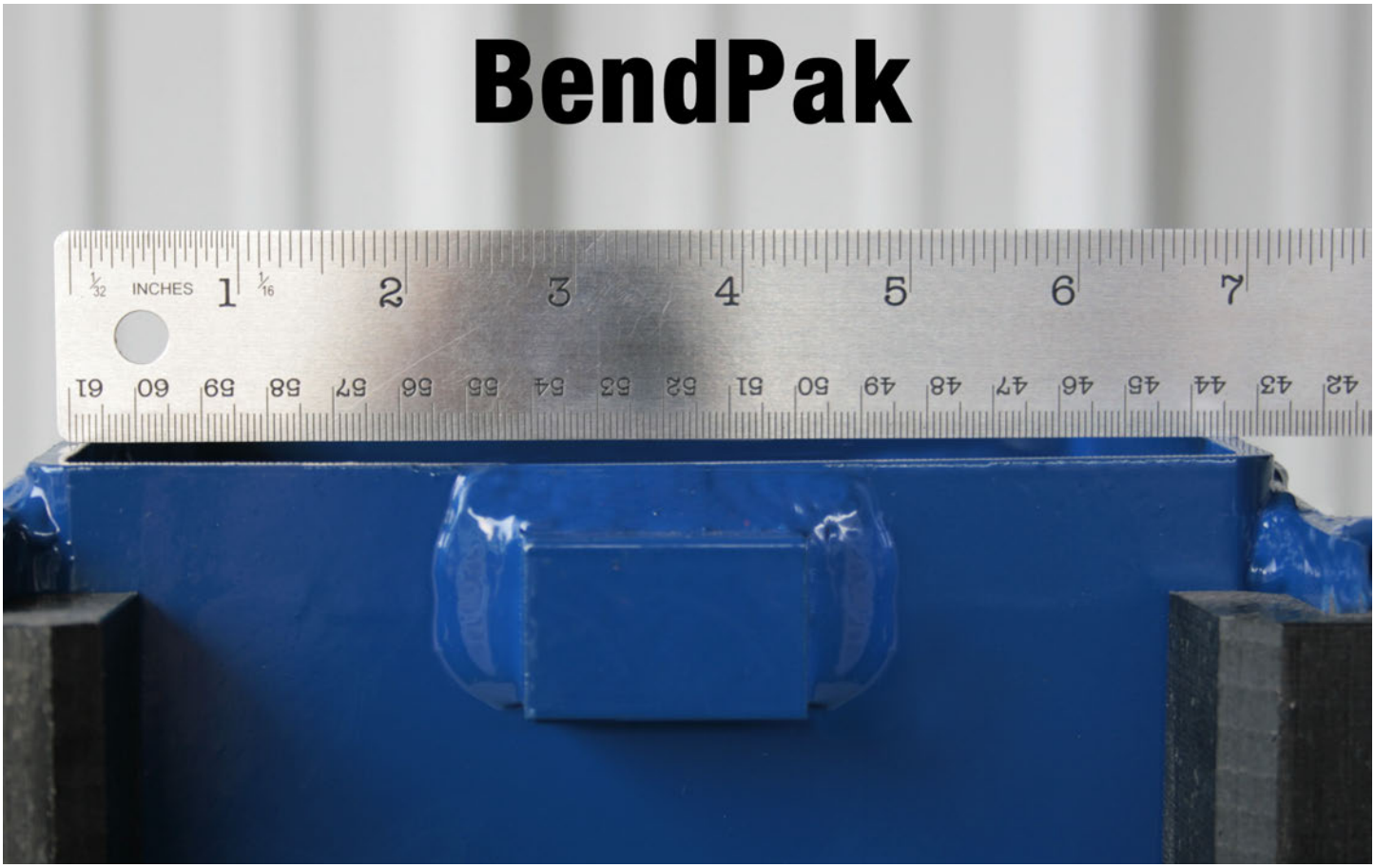
Carriage / Top View



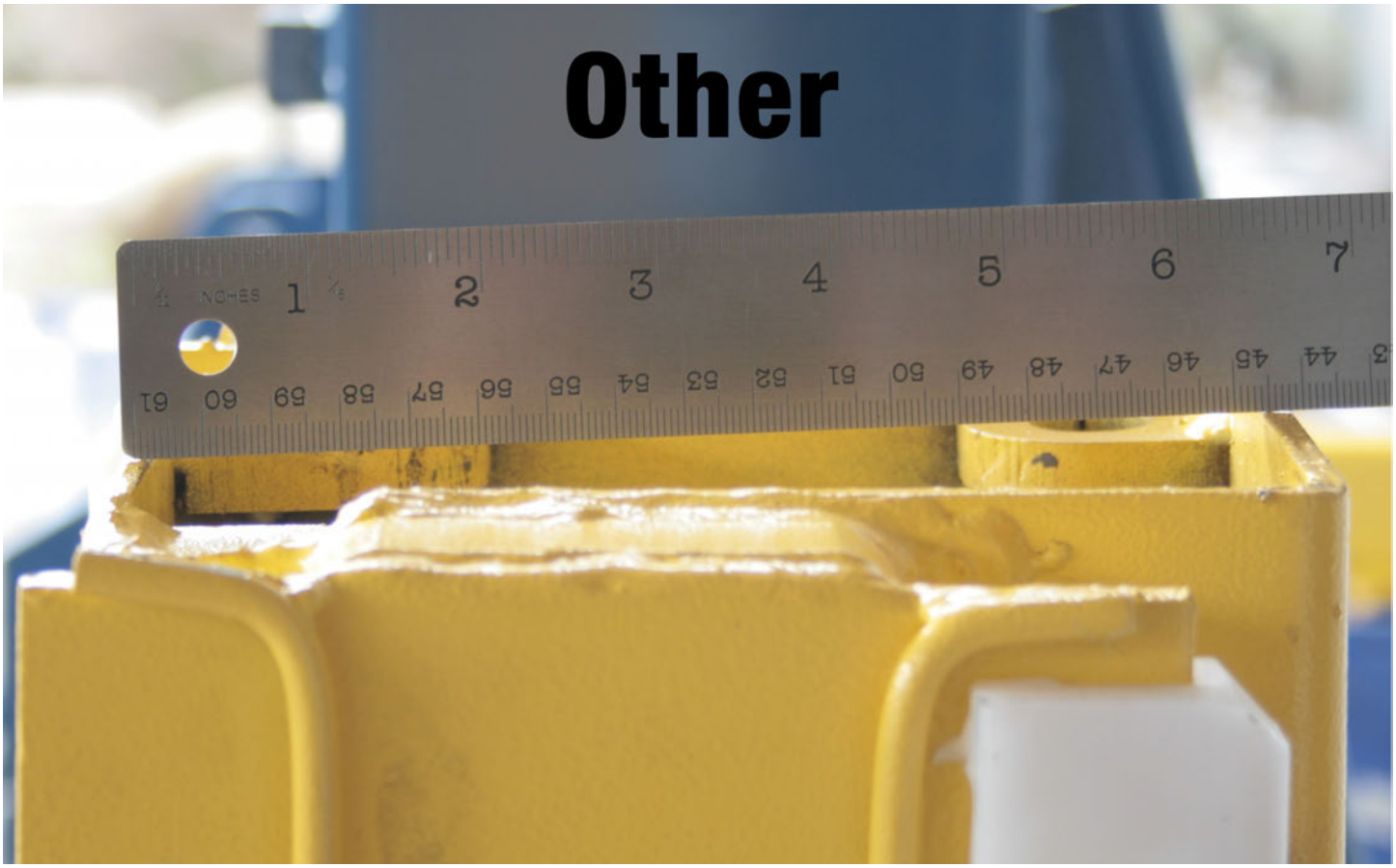
Carriage / UHMW Slide Bocks



Carriage / BendPak® Top Dimensions

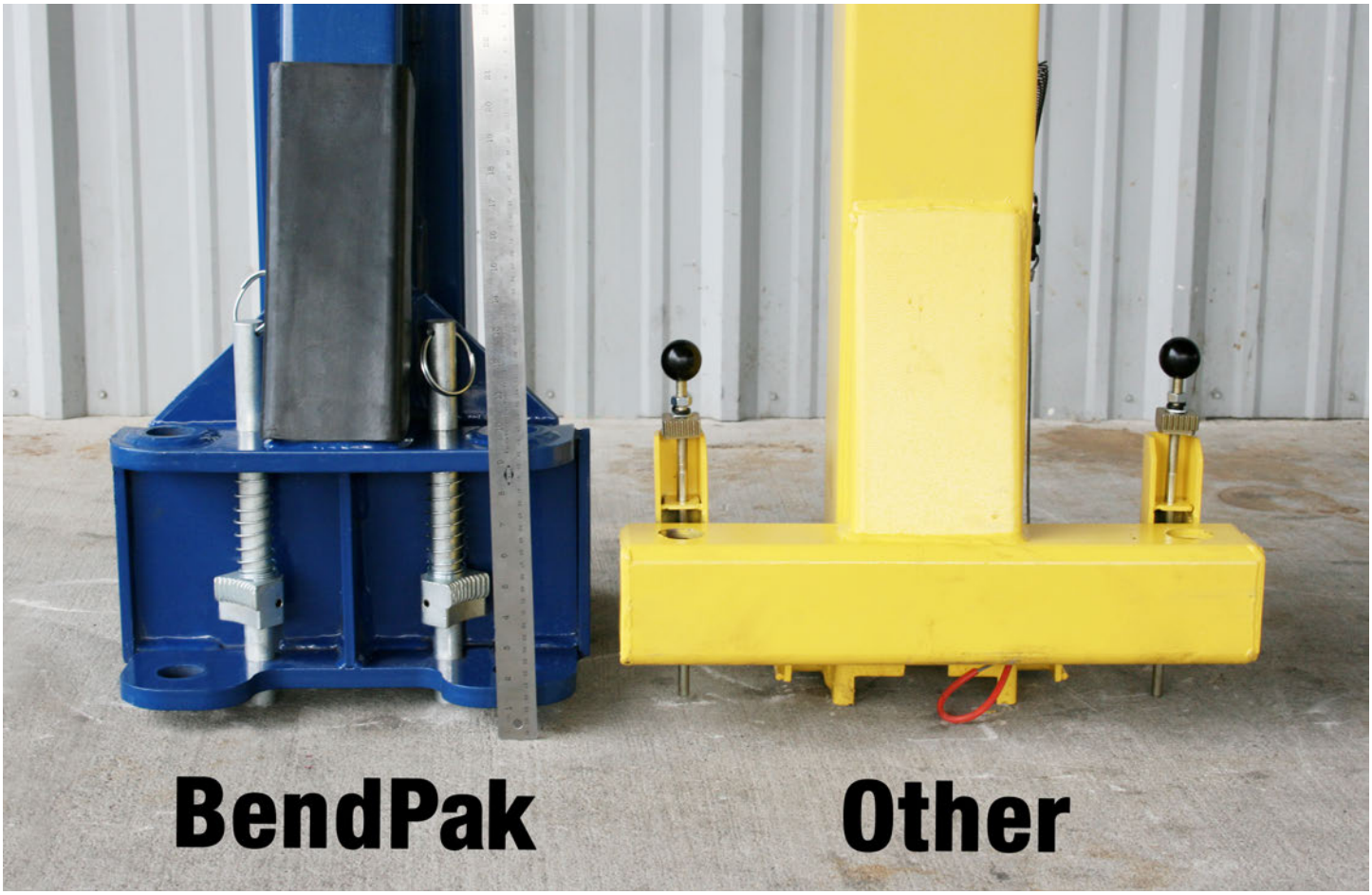


Carriage / Other Top Dimensions



Carriage / Arm Attachment Location

Carriage / Arm Attachment Location

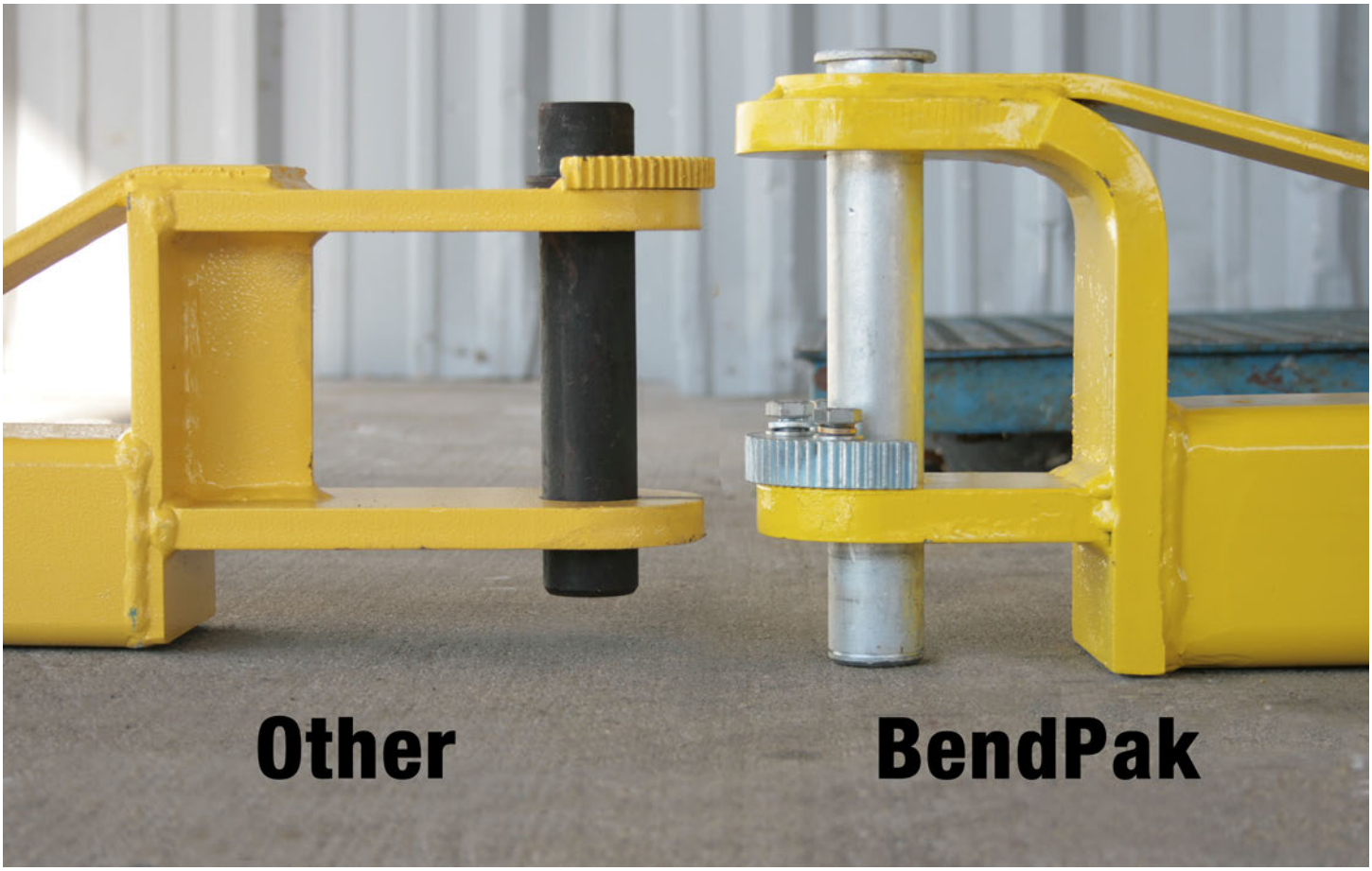


Carriage / Arm Restraint

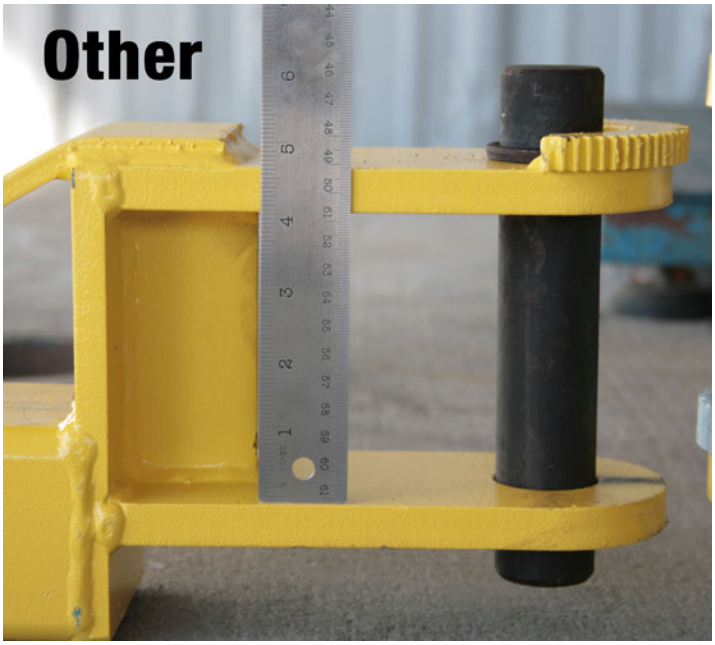
Carriage / BendPak® on Scale

Carriage / Other on Scale

Arms / Detail



Arms / Side Detail

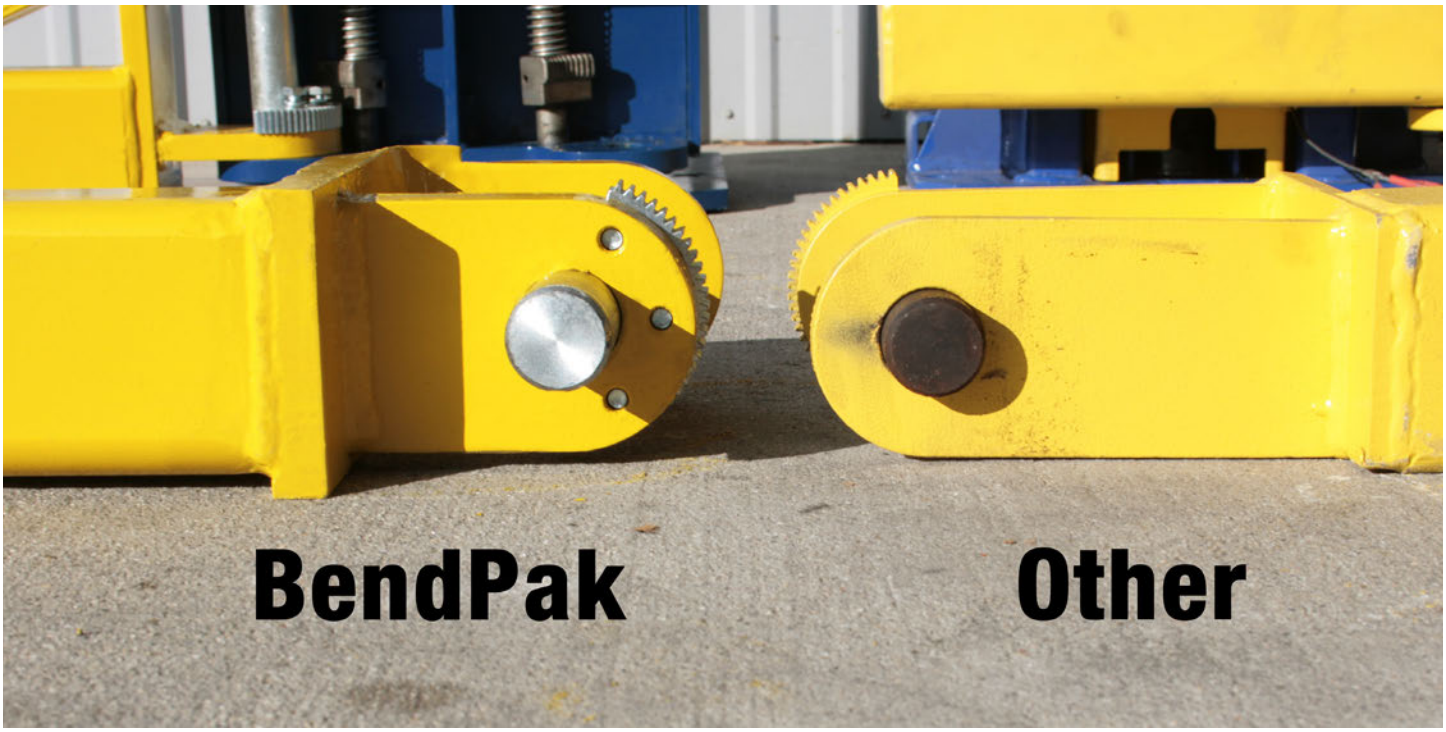


Arms / Reach / Retracted

BendPak
Other
3-Stage
2-Stage
2-Stage
2-Stage
Arms Full Extension

Arms / Construction / Method

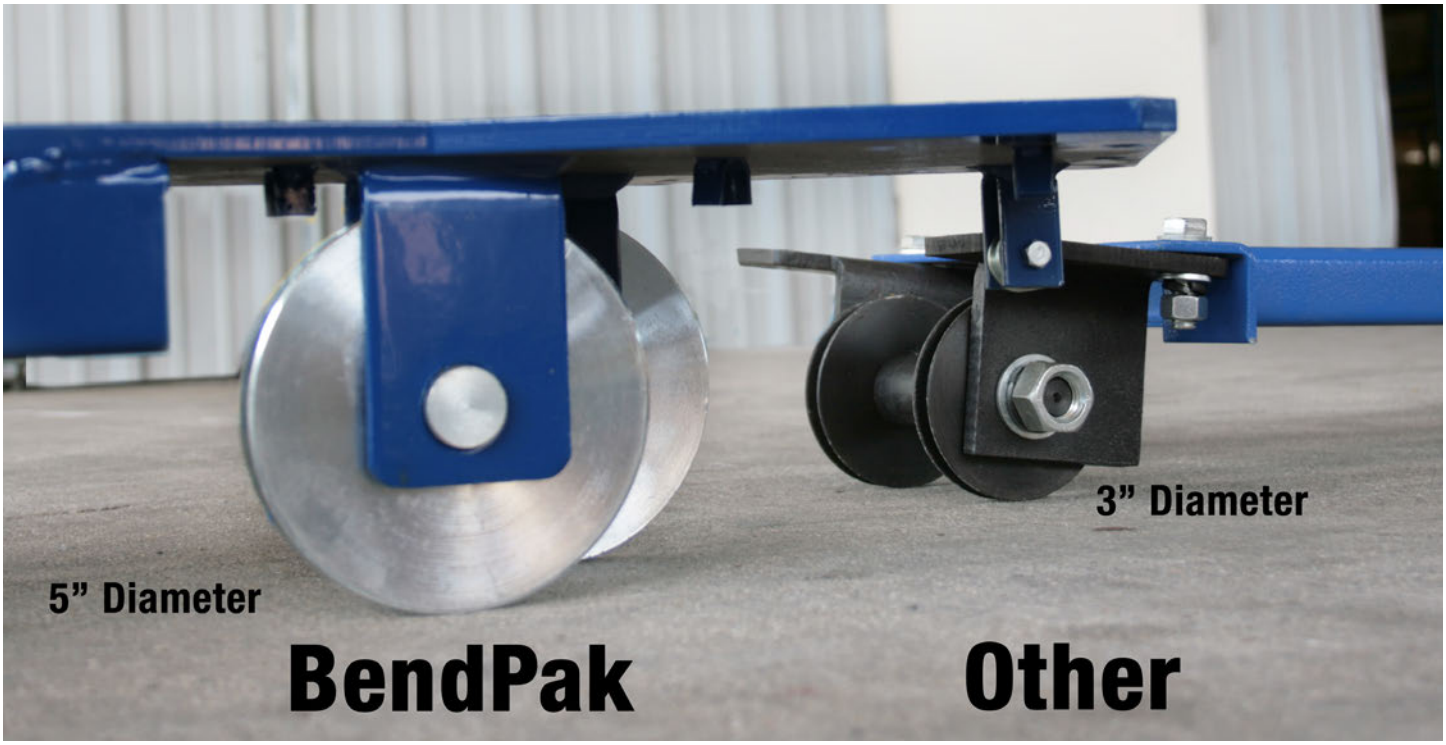
Arms / Construction / Underside



Arm Set / BendPak® on Scale

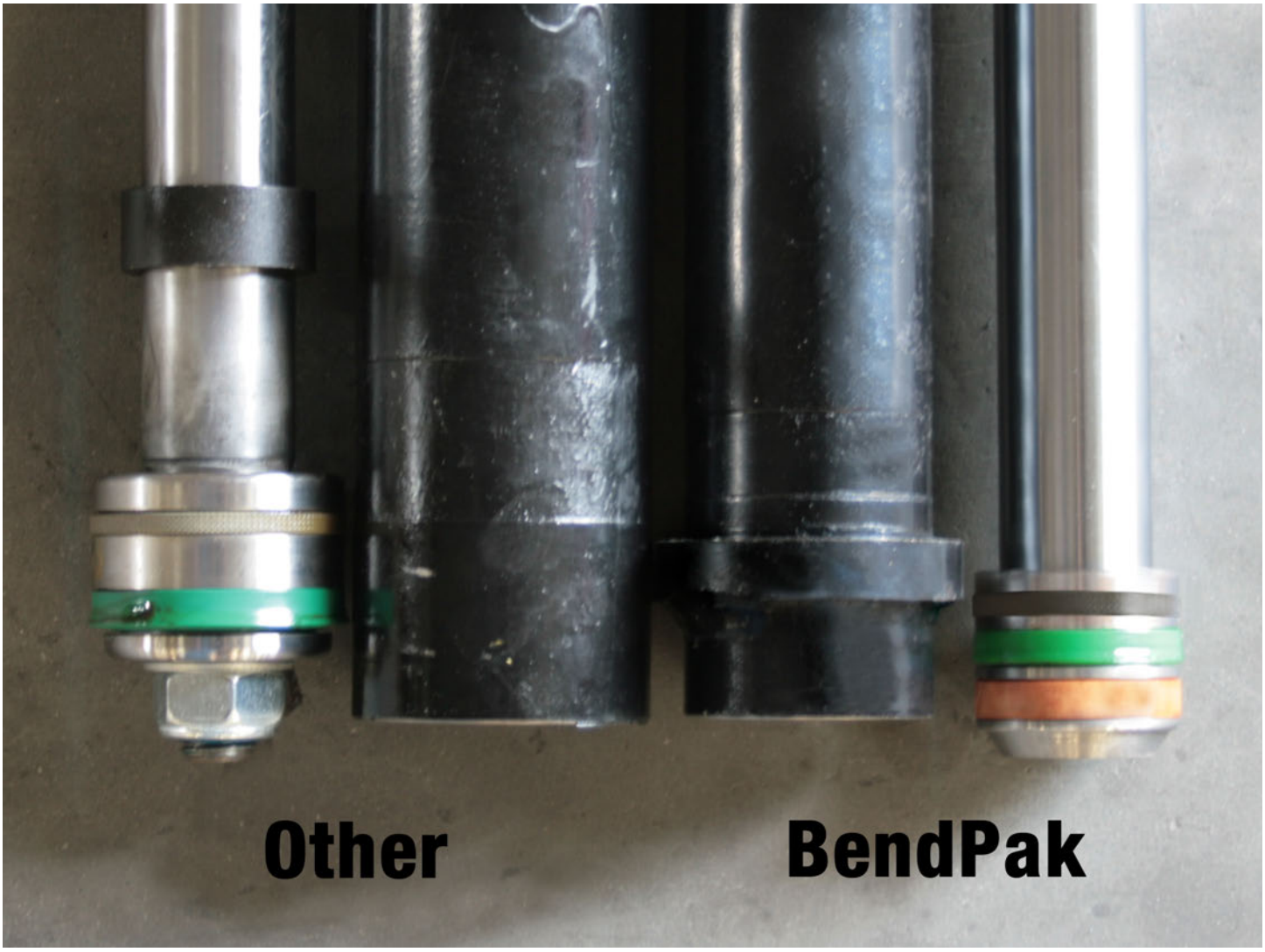
Arm Set / Other on Scale

Top Beam / Sheave Detail



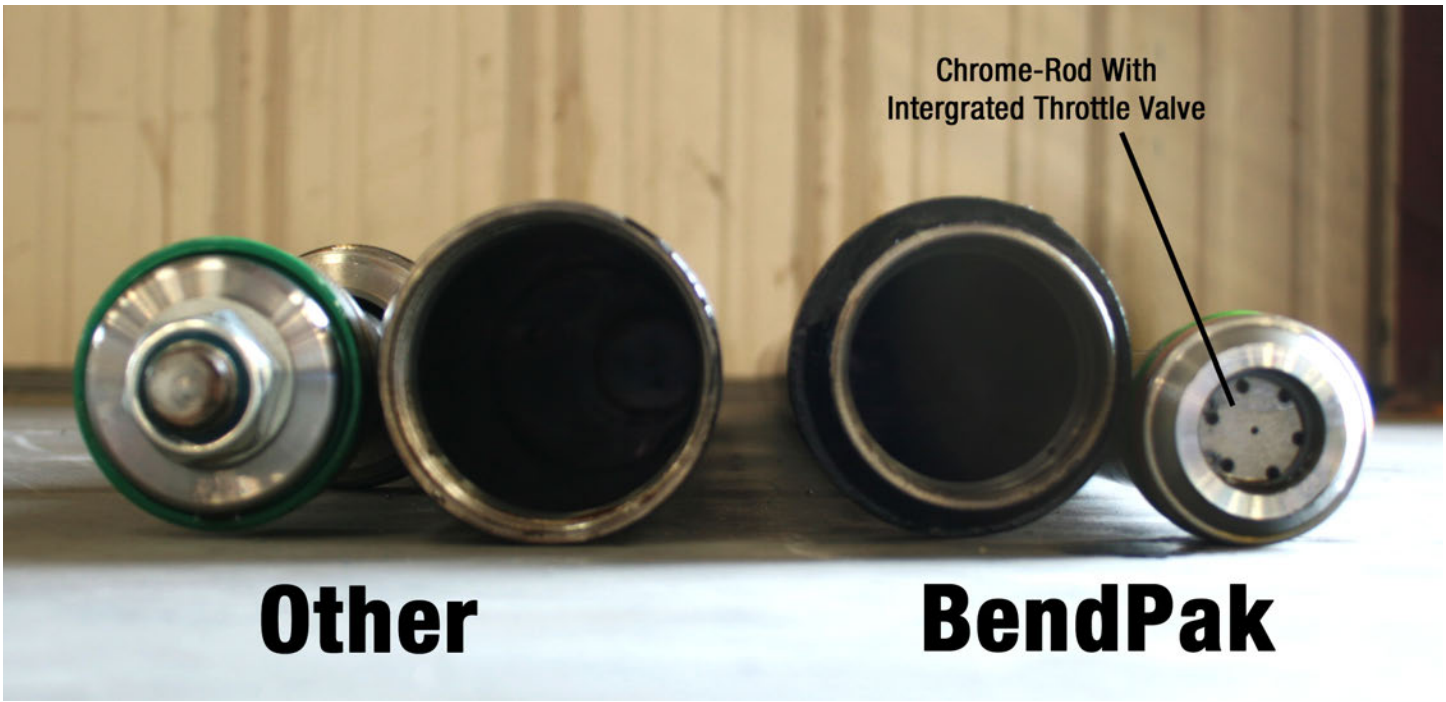
Top Beam / Top View

Hydraulic Cylinder / Rod End

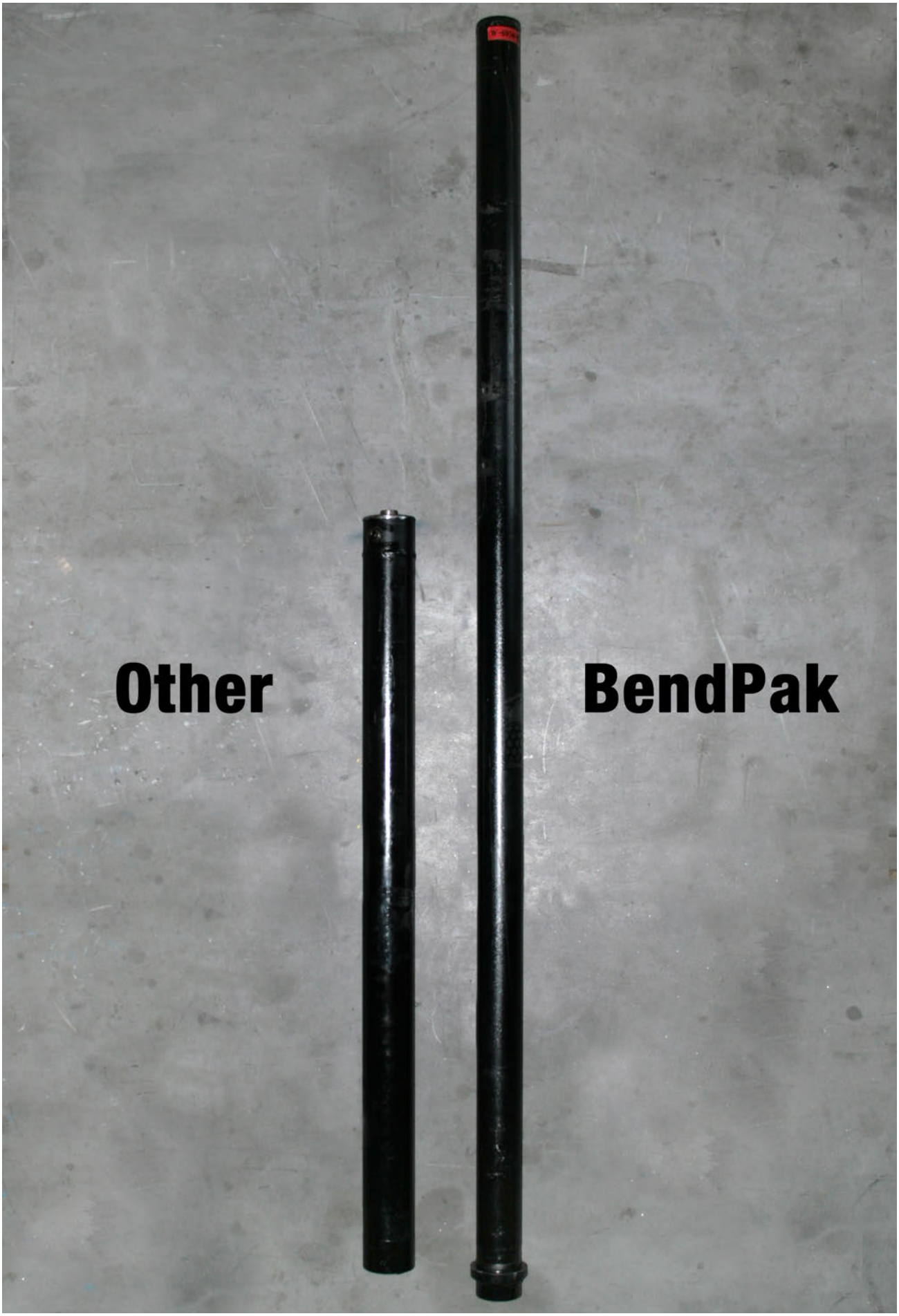


Hydraulic Cylinder / Rod End

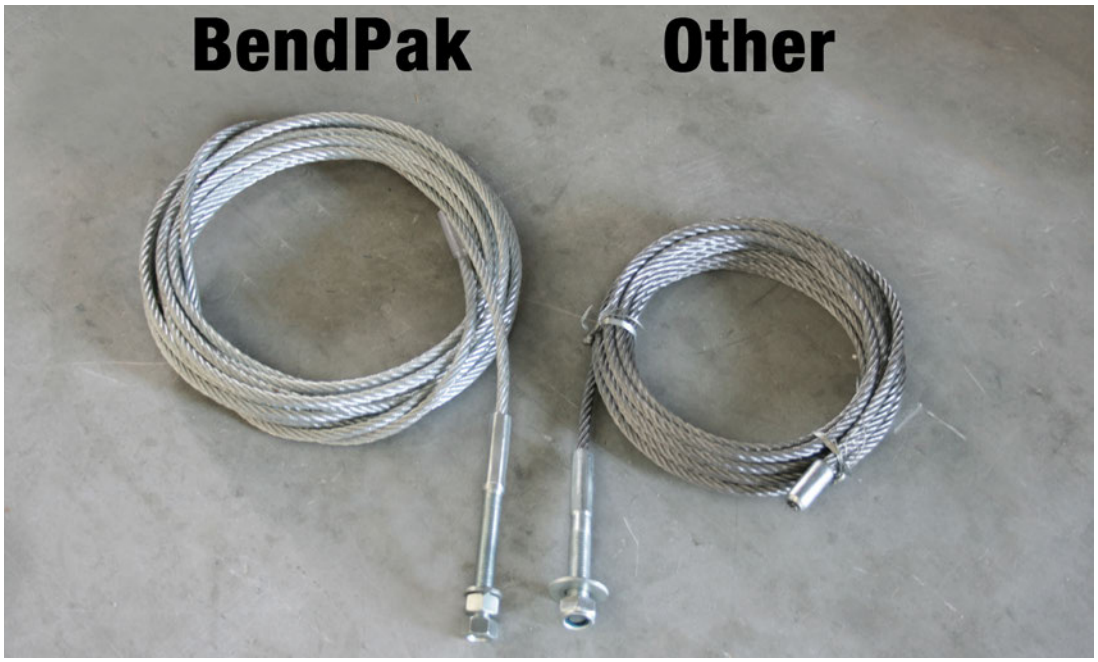
*Throttle valve opens to 100% max pump flow during lift rise then closes and reduces flow during decent only.



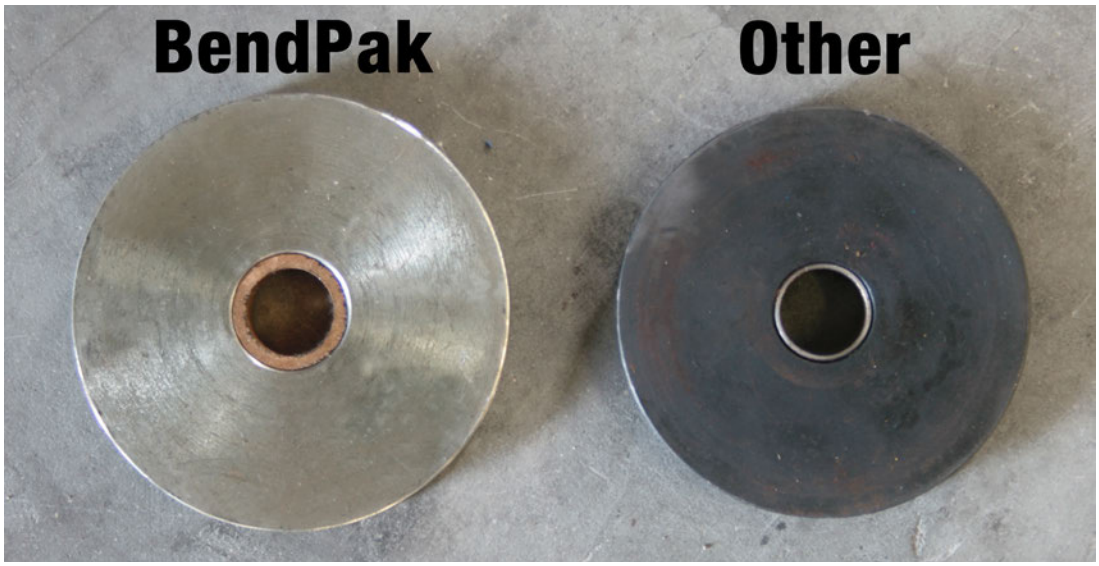
Hydraulic Cylinder / Full View



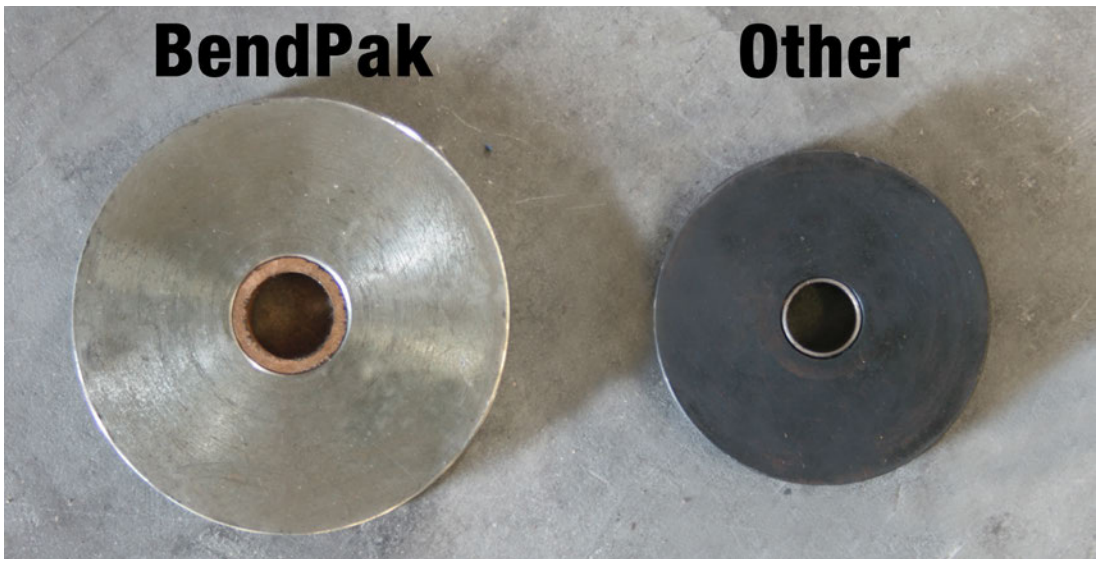
Equalizer Cables



Column Sheaves



Upper Sheaves



BendPak
Other
WARNING
AVERTISSEMENT
VERTICAL

SPECIFICATIONS AND FEATURES COMPARISON

SPECS / FEATURES	TUXEDO® TP9KAC	BENDPAK® XPR-10A	BENDPAK® ADVANTAGE
Lifting Capacity	9,000 Pounds (Stated)	10,000 Pounds (Certified)	√
ETL Certification	No	Yes	√
Asymmetric Configuration	Arms Only - Non Rotated Columns	True Asymmetric - Arms & Rotated Columns	√
Wide-Narrow Configuration	Fixed Position	Adjustable - Configures Wide or narrow	√
Lifting Design	Dual Cylinder - Chain Lifting	Dual Cylinder - Direct-Drive	√
Column Construction	Multi-Piece	Single-Piece	√
Carriage Construction	Multi-Piece Formed Steel	Welded Steel Tubing	√
Rubber Bumpers - Reduces Door Damage	None	Carriage Face / Rubber	√
Arm Construction	Welded Tubing	Welded Tubing	
Top Beam Construction	Boxed Steel - Non Adjustable	Boxed Steel - Adjustable Wide or Narrow	√
Sheave Material	Machine Steel	Machine Steel	
Sheave Diameter / Upper	3"	5"	√
Sheave Diameter / Column	4"	5"	√
Equalizer Cable	3/8"/ Up to 2" Adjustment	3/8"/ Up to 3" Adjustment	√
Integrated Cylinder Throttle Valve	No - Restricted Flow Raise and Descent	Yes - Restricted Flow Descent Only	√
Minimum Pad Height	4 1/2”	4”	√
Max Rise – Top of Pads / Less Adapters	69"	73”	√
Max Rise – Top of Pads With Adapters	70-1/2" - 74" - 75-1/2"	76” - 79" - 82"	√
Contact Pad Type	Bolt-On Rubber Pad	Slip-Over Rubber Contact Boot	√
Adapter Type (Standard)	Multi-Stackable	Multi-Stackable	
Arm Restraints-Rack Gear	Replaceable Gears	Replaceable Gears	
Arm Restraints-Arm Gear	Welded-On Non-Replaceable	Bolt-On Replaceable Gears	√
Overall Height	142"	145"	√
Floor to Overhead Trip	137"	140"	√
Overall Width	134"	132" or 145"	√
Dimensions – Inside Column	110"	99" or 112"	√
Drive Thru Clearance	101"	89" or 102”	√
Lift Column Configuration	Non-Rotated Columns	30-Deg. Rotated Columns	√
Locking Latch Release	Manual Pull Type at Each Column	Single Point Release at Power Unit	√
Overhead Stop / Safety-Shutoff	Trip Wire/Pull - No Electric Micro Switch	Padded Stop-Shutoff Bar / Electric Micro Switch	√
Front Arm Reach / Min	24"	23-1/2”	√
Front Arm Reach / Max	35"	45-1/2"	√
Rear Arm Reach / Min	39-1/2”	42-1/2”	√
Rear Arm Reach / Max	58-1/2”	60”	√
Rise Speed	50 Seconds	50 Seconds	
WARRANTY COMPARE	**TUXEDO® (*)**	**BENDPAK® (*)**	**BENDPAK® ADVANTAGE**
Structure	60-Months	60-Months	
Hydraulics	30-Days / After 30-Days Seals Only	24-Months / Power Unit & Cylinders	√
Shipping Charges	Purchaser Responsible	Free for 12-Months	√
Labor	Purchaser Responsible to Pay Labor	12-Months Free On-Site Labor	√
Contact factories for full warranty details.			

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Tel: 1-805-933-9970 Fax: 1-805-933-9160