

2023-24



**GYMNASIUM & FIELD
SPORTS EQUIPMENT**



www.IPIbyBison.com

800-637-7968

WHY IPI BY BISON?



For over 40 years, IPI has provided quality gym equipment to schools, recreation centers, churches, health clubs, pay-to-play facilities, YMCAs and virtually anywhere that indoor team sports are played.

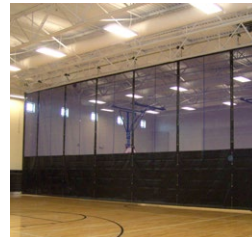
In 2012, IPI was acquired by Bison, arguably the industry leader in post-construction, indoor gymnasium and outdoor field sports equipment and while operating as an independent division of Bison, IPI customers now can take advantage of Bison's advanced manufacturing capabilities, extremely broad product line, creative product engineering, central U.S. Lincoln, Nebraska, I-80 location and longstanding reputation for quality, customer-centric service, on-time delivery and dedication to creating U.S. jobs by maintaining over 90% of its manufacturing in the United States.



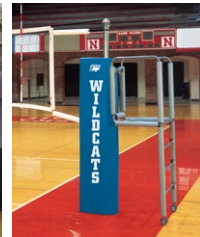
Ceiling and Wall Suspended Basketball
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Y-FRAME CEILING MOUNT STRUCTURES

With eight optional styles to choose from and attachment point heights up to 36', IPI can provide virtually any sports facility with rigid, safe and easy to operate and maintain basketball systems. All IPI Y-Frame fabricated steel components carry an industry leading limited lifetime warranty and will likely last longer than the gym itself with periodic inspection and maintenance.

All Y-Frame center drop tubes are constructed of 6" OD, 11 ga. mechanical tube which provides 35% more structural steel than 6 3/8", 14 ga. tubing used by some other manufacturers. Diagonal side supports are constructed of 2 3/8" OD structural tube and intersects the 6" drop tube no more than 30" above the top of the backboard to insure maximum rigidity. The top horizontal cross member is 2" x 3", 11 ga. rectangular steel tubing.

Entire Y-Frame is welded with extra gusseting at critical connecting points on structures when the floor to attachment point heights are under 28'. Heights over 28' bolt together with 1/2" grade 5 hardware and have additional diagonal bracing for added integrity. Our 1" threaded adjustment hanger bolts allow perfect alignment and installation and are safer than smaller adjustment bolts provided by others. Y-Frames are suspended by 3" schedule 40 pipe for spans up to 16' and with 3 1/2" OD and 1 7/8" OD structural pipe welded bridge trusses on greater spans.

As safety is our top priority every Y-frame includes at no extra charge a pair of IPSAFE Safety Cables.

All steel parts including Y-Frames, hanger brackets and overhead pipes have a polyester powder coated finish available in a wide range of colors including a primer suitable for field painting. 7,000# breaking strength, 1/4" diameter aircraft cables run through 2 1/2" diameter solid steel pulleys to insure safe and reliable electric hoist or manual winch operation. 3/4 HP or 1 HP, 115 volt, single phase hoists can be operated by a wide variety of control devices including traditional 3-position key switch, wireless handheld controller or programmable touch screen control panels. See pages 10-11 for details.



*Aut-O-Loc is a registered trademark of LR Dynamics™



PARTNER



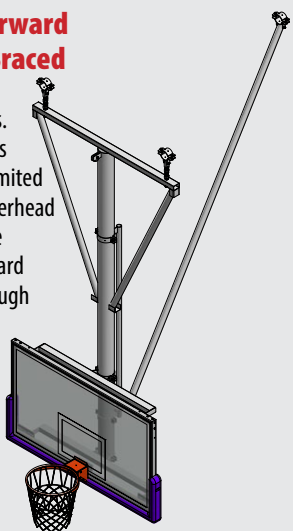
Design files, certificates, specifications, and more can be found on our website on our Toolbox page. Please contact us with any questions or if you need assistance with take-offs, customization, or product recommendations. Color samples for our digitally printed items, solid and mesh vinyl, and powder coating as well as catalogs and architect's resource binders are available at no charge upon request.

IP1350FF Forward Fold, Rear Braced

One of the most common designs. Suitable for gyms where there is limited unobstructed overhead space behind the required backboard position but enough space to allow rear bracing.



FIBA
APPROVED
EQUIPMENT

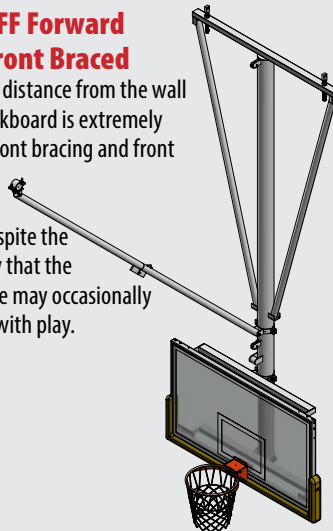


IP1360FF Forward Fold, Front Braced

When the distance from the wall to the backboard is extremely limited, front bracing and front folding is the best option despite the possibility that the front brace may occasionally interfere with play.



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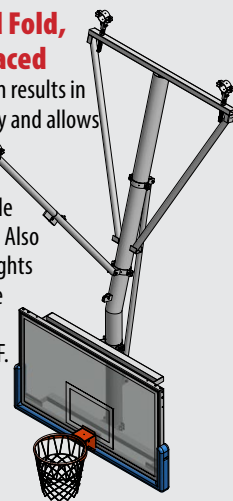


IP1370FF Forward Fold, Offset Y, Front Braced

The offset Y frame design results in greater structural rigidity and allows the front bracing to be closer to the backboard position reducing possible interference during play. Also ideal for attachment heights above 28'. Requires more distance from wall to backboard than IP1360FF.



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EQUIPMENT



IP1345BF Backward Fold, Rear Braced

The perfect design for gyms where there is significant unobstructed space behind the desired backboard position. No bracing, cables or other structural members are in front of the backboard at any height to negatively impact play.

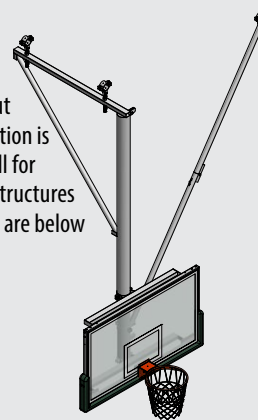


IP1345SF Side Fold, Side Braced

A good choice when there are concerns about avoiding interference with volleyball courts but the backboard position is too close to the wall for backward folding structures or if ceiling heights are below ideal levels.



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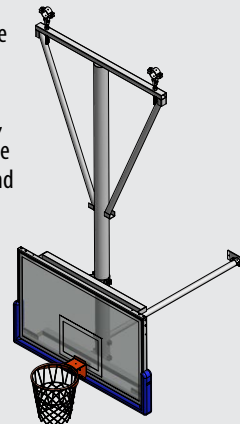


IP1345CW Stationary, Wall Braced

When folding structure is not required and backboard is no more than 10' from the wall, this system will provide the most affordable and rigid option available.

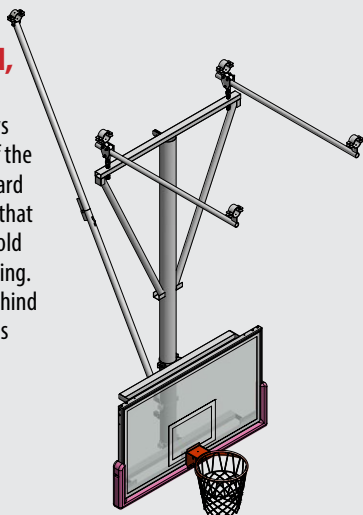


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IP1345FRBF Forward Roll, Backward Fold, Rear Braced

Unique design allows the upper portion of the Y Frame to roll forward toward the court so that the backboard can fold backward to the ceiling. Ideal when space behind backboard location is limited.

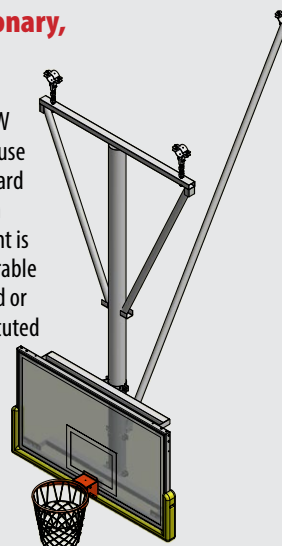


IP1345CS Stationary, Ceiling Braced

Similar stationary structure as IP1345CW to the left except for use when wall to backboard distance is more than 10' or wall attachment is impossible or undesirable so that either forward or rear bracing is substituted for wall bracing.



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Bison and IPI are proud to be Official Corporate Partners of the National High School Federation, the governing body of all high school sports and activities. Bison has a long history of partnering with **NFHS** dating back over 25 years. Our partnership not only confirms our commitment to safe and durable team sports equipment that meets or exceeds all **NFHS** rules but also helps financially support the mission of the **NFHS** and its state member associations across the US.



CUSTOM WALL MOUNTED BASKETBALL STRUCTURE



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Side Fold

Choose from Stationary, Side Fold or Fold Up, each with your choice of backboard, rim and backboard padding found on page 12. Select setback from wall to face of backboard from 4' to 10' (1' to 10' on stationary systems). All structures are constructed of 1½" schedule 40 structural pipe (1.9" diameter) and welded steel brackets and are assembled using ½" diameter grade 5 hardware. Additional features include 2" x 8" clear coated, southern yellow pine wall boards, 3/16" proof coil support chains with chain tensioners and a durable powder coated finish in your choice of colors on all steel surfaces. Custom wall mount structure is built to order based on customer supplied gym dimensions and is not returnable. IPI does not provide wall anchors.

IP10WB Stationary

This is the least expensive style of wall mount structure and is perfect for facilities where there is no need to move the backboard and rim to eliminate interference with other activities taking place in the gym. Backboard face can be positioned anywhere from 1' to 10' from the wall.

IP15WSF Side Fold (shown)

Manually swing the backboard and rim to the left or right close to the wall when not in use. Includes heavy steel pivots and telescoping crossmembers that lock the unit in the stored or the playing position. Backboard face can be positioned anywhere from 4' to 10' from the wall.

IP12WF Fold Up

Structure is designed to swing upward by use of a Manual Winch (BA925LR) or Electric Hoist (BA973LR). See page 9 for details. Electric Hoist can be operated using a variety of optional control systems found on pages 10-11. Backboard face can be positioned anywhere from 4' to 10' from the wall.

IN-STOCK TELESCOPING WALL MOUNT STRUCTURE



Side Fold

No need to guess at the desired distance from the wall to the face of the backboard, to wait on custom structure delivery or to deal with expensive field modifications in cases of measuring errors. Choose Stationary or Side Fold (shown) systems with wall to backboard face distance from 4' to 12'. Compatible with either of the 42" x 72" rectangular backboards and any of the rims found on page 12. Structure telescopes at installation prior to being bolted in place in the perfect location. Choose 4' - 6', 6' - 8' or 8' - 12' extension options. All in-stock structures have a silver gray powder coated finish and heavy welded brackets. Additional features include clear coated 2" x 8" southern yellow pine wall boards, 3/16" proof coil support chains and welded 2" extension structural members. Consult with one of our product specialists to select the model that best fits your needs. IPI does not supply wall anchors.



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PARTNER

Portable basketball systems are a popular choice when ceiling or wall mounted systems are impractical or impossible. All IPI portables are padded for player protection, roll on floor-friendly casters for transport and storage and have enclosed ballast compartments. Choose from our wide variety for international competition to elementary school use and anywhere in between. Call for assistance to select the portable that best fits your program's needs.

T-Rex® Americana™

Designed for the highest level of play including Division I NCAA, **Americana (FIBA Level 2)** features a 6" square, heavy-wall beam with laser cut support structure for rigidity and an 8' safe play area. Other features include integrated ballasted base, 3" thick front base padding system, 180° breakaway goal and spring counter balanced automatic base control transport and setup system with eight, 8" diameter, 2" wide non-marking wheels. Order **T-Rex International (FIBA Level 1)** when internationally preferred 10'8" safe play area is desired.

T-Rex® 96 Competition™

A great balance between competition level features and budget conscious design. T-Rex 96 has a full 8' safe play area and is suitable for aggressive play at all levels where 10' 8" safe play area is not required. Order **T-Rex Side Court** for same portable but with 5'6" safe play area.

T-Rex® 54 Club™

Many of the same features as larger T-Rex portables, including a full size competition glass backboard but with a reduced base size and 4'6" safe play area. Great for rec center and side court play.



T-Rex Americana



T-Rex Competition



T-Rex Club



For details on our complete line of portable basketball systems, visit www.bisoninc.com



Design files, certificates, specifications, and more can be found on our website on our Toolbox page. Please contact us with any questions or if you need assistance with take-offs, customization, or product recommendations. Color samples for our digitally printed items, solid and mesh vinyl, and powder coating as well as catalogs and architect's resource binders are available at no charge upon request.



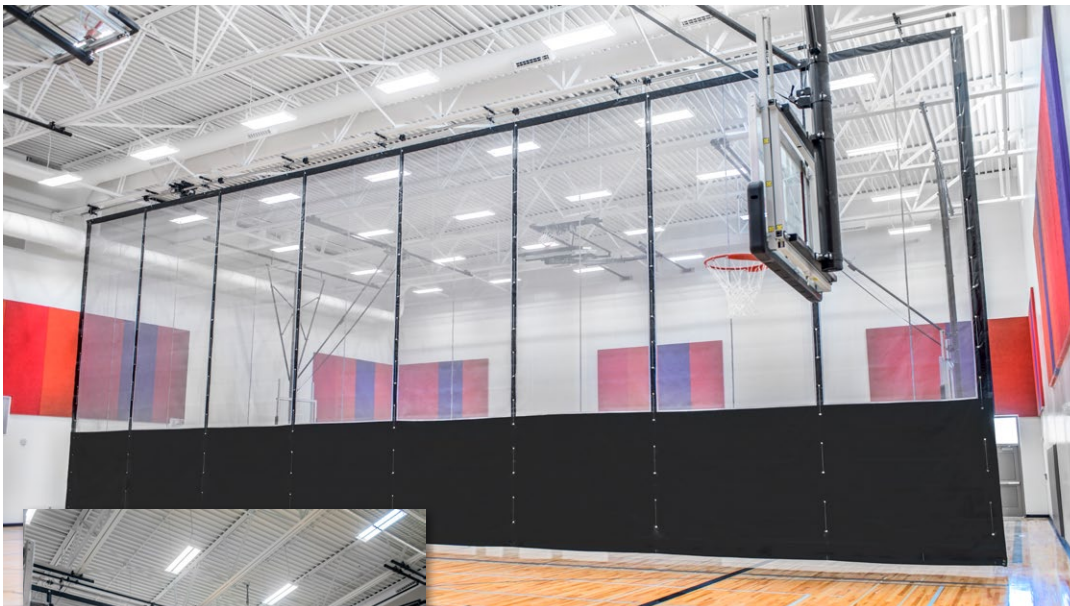
DIVIDER CURTAINS

Divider curtains are designed to separate court areas, increase player safety, reduce multi-court visual and activity interference, buffer noise and help avoid having players of different ages play in the same space. This can be accomplished without negatively impacting sophisticated air handling, heating and cooling systems. IPI has the right divider curtain solution to satisfy any facility's needs, large or small.

Choose from Fold Up, Roll Up or Top Roll designs that retract electrically to the ceiling when not in use or choose a manual Walk Draw design to allow shower curtain style manual opening and closing.

IPI Divider Curtains can now include full color graphics or the solid color vinyl (one side only). While fabric curtains can be fabricated in a wide variety of designs to suit your facility needs, a common design includes 8' of solid color, 18 oz. flame retardant and polyester reinforced vinyl on the lower section to provide visual and noise separation and the balance of the height of the curtain constructed of VCP woven vinyl encapsulated polyester fabric. The mesh has a minimum 50% open grid to allow proper air circulation. All IPI curtain fabric components are self-extinguishing and tested to UL-214 and NFPA-701. Fabric has additional features to provide excellent UV protection and resistance to mildew, mold and structural deterioration. Actual solid vinyl bottom and mesh top proportions can be customized to meet your facility's needs and preferences. All hems, seams, pockets, joints and other connection points have minimum 1" wide full contact electronic welds for extended heavy use. Solid fabric and mesh color options are shown on page 7.

Electrically controlled curtains typically use 115 volt, 3/4 HP single phase reversible electric hoists but can be upgraded to 1 HP for larger curtains. Motorized curtain hoists feature built-in thermal overload protection, worm gear drive and speed reduction and an upper and lower curtain travel limit switch to make operation fail-safe and dependable. Hoist can be controlled by a wide variety of device control options found on pages 10-11. All exposed steel components are galvanized or powder coated and all hardware is grade 5.



Fold Up Curtain (lowered)

IP850 Fold Up Curtains

Fold up curtains are motorized to raise the curtain fabric by means of flexible, high strength aircraft cables that are spaced approximately 9' 3" on center for even, repeatable and dependable raising and lowering. The cables pass vertically through steel grommets in the fabric at 18" intervals resulting in the fabric being stacked near the ceiling in a pleated accordion fashion. A galvanized 1 1/8" tube is concealed in a pocket in the bottom of the curtain to insure even hanging just above the floor. Fold Up curtains can be designed for heights up to 40' and for single curtain lengths up to 120'.



Fold Up Curtain (raised)



Roll Up Curtain

IP880 Roll Up Curtains

In most cases, Roll Up curtains result in less stack height at the ceiling than Fold Up curtains and are a good option if ceiling height is a concern. Curtain fabric rolls around a 3 1/2" diameter lower batten pipe with the assistance of 3" wide black nylon webbing straps spaced vertically no more than 16' apart. Roll Up curtains can be specified up to 36' high and 120' long.



Design files, certificates, specifications, and more can be found on our website on our **Toolbox page**. Please contact us with any questions or if you need assistance with take-offs, customization, or product recommendations. Color samples for our digitally printed items, solid and mesh vinyl, and powder coating as well as catalogs and architect's resource binders are available at no charge upon request.





Top Roll Curtain

IP870 Top Roll Curtains

Unlike Roll Up curtains that wind the curtain around a lower roller, Top Roll rolls the fabric around a 4" diameter upper drive pipe resulting in smooth, wrinkle free curtain storage. Top Roll has the smallest ceiling storage space requirement and can be designed for heights up to 36' and single unit lengths up to 100'. With no straps, cables or pulleys, the curtain simply rolls around a single cylinder. The bottom of the curtain hangs straight due to a 1 1/8" diameter pipe fully hidden in a pocket in the curtain bottom.



Walk Draw Curtain

IP810 Walk Draw Curtains

Simple, low cost, dependable operation with no electrical requirements and easy installation are the hallmarks of Walk Draw curtains. Much like a shower curtain or hand drawn window drapes, Walk Draw curtains roll smoothly and quietly on a galvanized 1 3/4" x 2" high steel track, roll formed of heavy 14 ga. steel. 1" diameter nylon ball bearing wheels and chain hanger assemblies are spaced 12" apart horizontally and attach to heavy steel grommets in the curtain.

Depending on facility requirements, curtain can be designed to pull all in one direction or either direction along the curtain length. There is virtually no limit to the length, height or configuration of Walk Draw curtains including around corners. Curtain can be stored up against walls with wall straps provided or bundled with bundling straps anywhere desired.



Graphic Divider Curtain

Full Color Graphic Divider Curtains

Show your facility's true colors, provide donor recognition, display team logos, or print inspirational quotes. Contact IPI for graphic design assistance from our artwork department.

Note: Graphics can be printed on only one side of solid vinyl, but not mesh surfaces. Images can be up to 58" high and run the full length of the curtain. Not recommended for Walk Draw Curtains.



Multi Sport Cage

IP860 Multi Sport Cages

Ideal for baseball, softball, golf, tennis or other sport practices indoors. Provides safety protection from other simultaneous activities in the facility. Typically mesh is 7/8" black polyester square. Cage mesh is suspended from a 1 1/16" galvanized steel pipe frame with cast iron connector fittings. Entire cage assembly is raised and lowered by means of a 3/4" HP, 115 volt single phase reversible winch and can be operated by any of our wide range of control devices found on pages 10-11. Cage width, length and heights are custom designed to meet your facility's needs.

Divider Curtain Solid Color and Mesh Color Options

(Call to request samples)

Mesh colors:

A - White, B - Red, C - Blue, D - Yellow

Not shown, but also available:

Gray mesh, Black mesh, Navy Blue vinyl

Vinyl colors:

E - Red, F - Maroon, G - White, H - Dark Blue, I - Light Blue, J - Yellow, K - Dark Green, L - Beige, M - Gray, N - Black





RIM HEIGHT ADJUSTERS

ZipCrank™ Four Corner Mount Design

Designed to be installed between the backboard and the backboard support structure, these height adjusters provide superior backboard rigidity when compared to most center mount rim height adjuster devices. Available in either manual or electric 110 volt models. Manual crank models can also be operated with optional BA931 Cordless Winder. Electric models can be operated with the BA980EW Portable Electric Wand or with any of the gym control options found on pages 10-11.

The up and down movement is held rigid by means of two, 1" diameter polished plated steel rods on each side of the height adjuster. All moving parts have grease fittings for smooth operation. Other features include easy-to-read height indicator labels, powder coated gray finish and five-year limited warranty. NOTE: Adding a ZipCrank height adjuster to existing structures will move the face of the backboard 4¼" closer to the free throw line or more if your structure requires the addition of Center Strut Adapters shown below.

BA980RS for 42" Short Rectangular Backboards (order BA980RSE for Electric)

In most cases if your backboard is 42" tall and 72" wide and mounted to the structure in the four upper and lower corners of the backboard, this model will typically bolt directly to backboard and structure without any field drilling. Typical backboard mounting pattern on 42" x 72" glass, steel, wood or fiberglass backboards is 36" top to bottom and approximately 62" (slotted or 2-hole pattern) left to right. Be aware that some 42" x 72" backboards have other hole patterns, most notably, the 20" top to bottom and 35" left to right that is also common on fan shaped backboards. If your backboard is not mounted to the structure in the four corners, see IPB6410/IPB6415 adapters.

BA980RT for 48" Tall Rectangular Backboards (order BA980RTE for Electric)

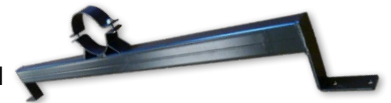
Same basic design as BA980RS above but designed to mount directly to most 48" high and 72" wide backboards that mount to the structure in the backboard corners. Typical mounting pattern is 42" top to bottom and 62" left to right. Be aware that some 48" x 72" backboards have a different mounting pattern. If your backboard is not mounted to the structure in the corners, see IPB6410/IPB6415 adapters below.

BA980F for Fan Shaped and Fan Conversion Backboards (no Electric option)

Use this height adjuster for all fan shaped backboards and any rectangular backboards that have a typical fan hole mounting pattern that is 20" top to bottom and 35" left to right (slotted or 2-hole pattern).

IPB6410/IPB6415 Center Strut Adapters

These adapter brackets are required when mounting a ZipCrank Manual Height Adjuster to a ceiling mounted structure that currently mounts the backboard directly to the 6" or 6½" diameter single center drop tube and not to the corners of the backboard. Specify whether your drop tube is 6" diameter (18.9" circumference) or 6½" diameter (20.8" circumference) and the left to right mounting pattern on the backboard you wish to install. These adapters are sold in pairs and position the face of the backboard approximately 9½" from the forward most surface of the 6" or 6½" drop pipe. Call for help selecting the right adapters.



SEE PAGES 10-11 FOR OTHER CONTROL OPTIONS



Manual ZipCrank

Operation Options

Manual rim height adjusters can be operated with provided hand crank or optional BA931 Cordless Winch Winder. Electric height adjusters can be operated with IPHA120YW Portable Electric Wand (order separately), BA975KS Electric Key Switch or any of the control systems found on pages 10-11.



Manual Operation



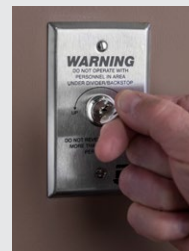
BA931 Cordless Winch Winder Kit

Raise and lower manual height adjusters with this 14.4 volt, high torque drill with drive shaft (included).



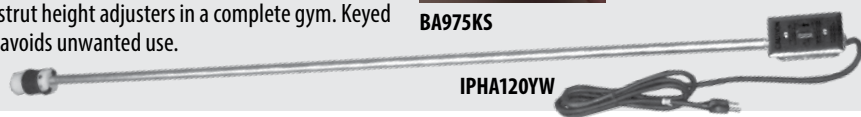
IPHA120YW Portable Electric Height Adjuster Wand

Operate Bison electric height adjusters effortlessly with this 110 volt wand. One wand with customer supplied extension cord will operate all ZipCrank or center strut height adjusters in a complete gym. Keyed switch avoids unwanted use.



BA975KS Electric Key Switch

Traditional key operated switch with cover. Up-Down labeled cover plates. Also available in 1, 2, 3, 4 and 6 gang box options. Call for details.



IPHA120YW



Design files, certificates, specifications, and more can be found on our website on our Toolbox page. Please contact us with any questions or if you need assistance with take-offs, customization, or product recommendations. Color samples for our digitally printed items, solid and mesh vinyl, and powder coating as well as catalogs and architect's resource binders are available at no charge upon request.

Electric Backstop Winches

Lightweight, but not lightweight when it comes to power, safety and durability. $\frac{3}{4}$ HP instantly reversible motor develops 1250# of cable lift at a speed of 9 feet per minute. $\frac{1}{4}$ " diameter, 7000# aircraft cable winds on a $4\frac{1}{2}$ " diameter grooved aluminum drum. Hardened, positive locking, steel worm gears are designed with a 200:1 reduction to eliminate backlash and slippage common on belt driven winches. Additional features include easy to set limit switches, cable take up tension roller, UL listing and optional remote control operation. Includes key switch, cord and 110 volt plug.

Order **BA973LR** for $\frac{3}{4}$ HP Electric Backstop Winch or **BA974LR** for 1 HP Electric Backstop Winch.

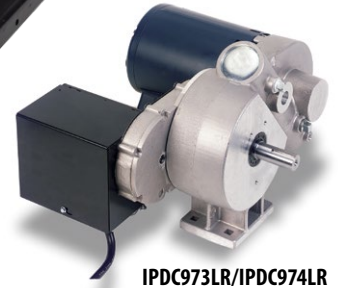


BA973LR/BA974LR

Divider Curtain Winches

Hardened steel worm gear, solid gear case, precision ball bearings and 100% repeatable limit switch design make this winch an industry leader. $\frac{3}{4}$ HP model develops 2300 inch/pound of torque at 8 RPM. $\frac{3}{4}$ HP model draws up to 14 amps of 110 volt AC power with a 20-minute duty cycle.

Order **IPDC973LR** for $\frac{3}{4}$ HP Electric Divider Curtain Winch or **IPDC974LR** for 1 HP Electric Divider Curtain Winch.



IPDC973LR/IPDC974LR

BA925LR Manual Backstop Winch

Many retractable swing up basketball backstop installations do not require electric backstop winches. **BA925LR** mounts to the wall and comes with an easy-to-operate hand crank with $\frac{3}{4}$ " square drive. Can easily be adapted to replace existing tired and difficult to operate manual winches. Can also be operated with optional **BA930** Portable 110 Volt Hand Winch Driver. Order **SUCBLFT** $\frac{1}{4}$ " aircraft cable and any needed cable pulleys and brackets separately. Wood wall mount board included. Five-year limited warranty.

BA930 Portable 110 Volt Hand Winch Driver

Makes raising and lowering manual crank swing up structures faster and easier. 7 amp, $\frac{1}{2}$ HP high torque winch. Reversible up and down operation. Two speed motor. Includes both $\frac{1}{2}$ " (**BA93250**) and $\frac{3}{4}$ " (**BA93275**) square drive adapters to operate **BA925LR** manual winch or other manufacturers' manual winches. To use BA930 to operate Bison ZipCrank rim height adjusters, order **BA935** Drive Shaft separately. One-year limited warranty.



BA930



BA925LR

IPDC955LR Divider Curtain Safety Lock

Designed to stop the $2\frac{3}{8}$ " diameter drive pipe on IPI Fold Up, Top Roll and Roll Up divider curtains from inadvertently free falling due to the failure of critical components. This self-lubricating device is load rated at 1250# and will automatically lock when $2\frac{3}{8}$ " pipe rotation reaches 200 RPM or 1" per second which would indicate abnormal operation.

IPGTSA Saf-Alarm (not shown)

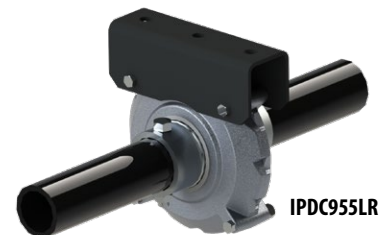
Add Saf-Alarm to any 115 volt electric hoist to create an audible alarm when that device is being raised or lowered. Helps avoid possible injury during equipment setup and tear down.

IPSAFE Safety Cable Assembly

At IPI we never compromise on safety. That's why IPSAFE safety cables are shipped with every ceiling suspended basketball and volleyball system to add safety redundancy. IPSAFE cables can be purchased separately to add safety to older IPI or other manufacturers' ceiling suspended equipment. Cables attach equipment directly to building structure in case of attachment failure. Sold in pairs.



IPSAFE



IPDC955LR

BA950LR Gym Overhead Aut-O-Loc™ Safety Belt

Protect fans, players, floors and bleachers from damage if any overhead apparatus fails due to improper installation, maintenance or other failures. Use on ceiling suspended basketball or volleyball systems, wrestling mats, batting cages or any equipment that could cause injury or damage. Also commonly used on wall mounted basketball systems. Required in some states and in some circumstances by NCAA rules. Each **BA950LR** includes mounting clamps to connect to $3\frac{1}{2}$ " outside diameter ceiling supported structure and comes with retractable 34' of safety belt attached to equipment structure. Patented single use design improves safety by eliminating the reuse of a unit that has been activated by a gym equipment attachment failure. Device prevents equipment free fall by sensing both speed and acceleration engaging its catch mechanism only when it is serving its intended safety purpose. Operates much like an automotive seat belt. Recommended for 100% of the overhead equipment in every facility. Five-year limited warranty.

NOTE: IPI INCLUDES A BA950LR AUT-O-LOC ON ALL CEILING SUSPENDED OR WALL MOUNTED OPERABLE BACKSTOPS UNLESS DECLINED IN WRITING BY FACILITY OWNER PRIOR TO SHIPPING ON AN IPI PROVIDED FORM.

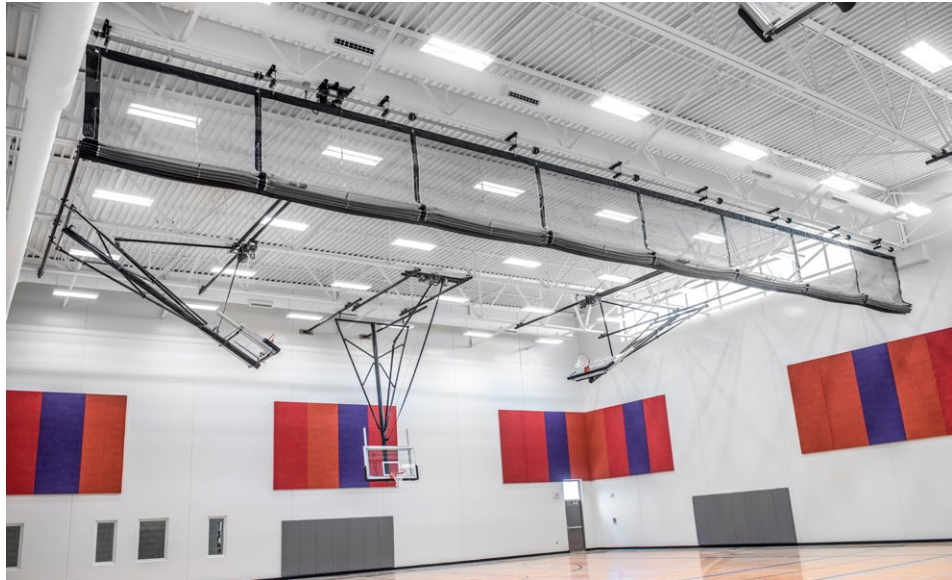


BA950LR



GYM EQUIPMENT CONTROL DEVICES

IPI offers a wide range of options to control the electrical devices in your gym. From traditional wall mounted key switches to our Gym Command™ 7 Color Touch Screen you will find an operating control system that fits your needs and budget. Consult an IPI Dealer or factory technical consultant to assist you in selecting the control system for your facility.



Ceiling Suspended Scoreboard Mounting System

Most gymnasiums can be custom mounted on any of the IPI ceiling suspended basketball structure designs. Lack of appropriate wall attachment space, visual interference when lowered, or location of scoreboards in multipurpose gyms are the most common reasons for considering mounting scoreboards from the ceiling and possible retraction when not in use. Consult an IPI engineer for details and required information.

Gym Command™ Plus System

The newest addition to our wall mounted control system lineup offers the convenience of touch screen technology, easy, in the field, programming, and maximum flexibility. All this at a price below many similar touch screen gym control systems. The 7" diagonal color screen and software allows programming individual devices or groups of devices to be operated at the same time when desirable. Touch Screen (IPGCLUSTS) has a molded high strength ABS plastic, 8 5/8" x 4 1/2" and 2 1/2" enclosure and mounts on the wall. The relays are housed securely in a 12" x 16" x 4" hinged steel enclosure (IPGCLUSR) typically mounted in a back room or closet. Contact an IPI Dealer or factory technical consultant for details and complete specifications and installation instructions. Gym Command Plus carries a 2-year warranty.



Wall Mounted Touch Screen Control

NEW!



Control Cabinet



Design files, certificates, specifications, and more can be found on our website on our Toolbox page. Please contact us with any questions or if you need assistance with take-offs, customization, or product recommendations. Color samples for our digitally printed items, solid and mesh vinyl, and powder coating as well as catalogs and architect's resource binders are available at no charge upon request.





Gym Command 7

Gym Command™ 7 System

The most sophisticated control system in the industry. The 7" high resolution, wide aspect ratio color touch screen with LED backlighting creates a comfortable, easy-to-read control panel in any lighting condition. Software displays highly intuitive images on the screen for foolproof operation. Behind the screen, Gym Command System 7 features powerful 1 MB ladder logic memory and has built-in USB and flash drive ports, Ethernet capabilities, expandable I/O and other features not found on other gymnasium control systems. Programming is initially performed at the factory according to customer specifications but can be reprogrammed using a micro SD memory card that plugs directly into the controller.

Entire UL rated controller operates on 115 volt AC power and is housed in a durable metal wall mounted enclosure. Gym Command System 7 is made in the USA to insure future service and replacement compatibility allowing us to offer a **10-year limited warranty**. Gym Command System 7 has all the horsepower that your facility will ever need. This system requires 115 volt field hardwiring from central box to all control devices.



Goal Tender II

Goal Tender II™ Wireless System

Our redesigned wireless control system can operate up to 99 electric devices with one small handheld remote control transmitter. Can be used with backstops, divider curtains, multi-purpose practice cages, wrestling mat lifts, electric height adjusters or almost any electric device. Simple interface with wireless receiver wired at the electric device motor. Reduces costly hardwiring of traditional key switches. Great for retrofit applications in the field. Order any number of **IPGTS1LR** Goal Tender II Wireless Receivers (1 required per device) and one **IPGTS99LR** Goal Tender II Wireless Transmitter (controls 1-99 devices).



Single



4 Gang

BA975KS Key Switch

Traditional key operated switch. Up-Down labeled cover plates available in 1 (shown), 2, 3, 4 (shown) and 6 gang box options.



BACKBOARDS, RIMS, PADDING & ACCESSORIES

NOTE: SEE BISON CATALOG OR WEBSITE FOR FULL LINE OF EQUIPMENT AVAILABLE FROM IPI



BA42XL Glass

This popular unbreakable 42" x 72" glass backboard is perfect for competition courts and integrates an "off glass" goal mounting design that isolates the stress of dunking or hanging on the rim from the 1/2" tempered glass. This allows us to offer an **unconditional lifetime warranty**. Order **BA48XL** for 48" x 72" glass backboard.



BA456 SMC Fiberglass

42" x 72" Sheet Molding Composite backboard is 2" thick with over 100 feet of 1/8" thick molded rear support ribs for maximum strength and rigidity. Face and edges of backboard are 1/4" thick with orange border and shooter's square. Additional powder coated steel components mounted to the rear add strength to the four corner mounting and rim mounting locations. Excellent for indoor or outdoor use. **Ten-year limited warranty.**



BA465 Fiberglass

Popular 39" x 54" fan shaped fiberglass backboard is 1" thick and features 1/8" thick front and rear high gloss gel coated fiberglass skins sealed around a solid wood composite core. The front has a permanently molded-in border and shooter's square and the rear has threaded steel inserts for rigid permanent mounting. **Ten-year limited warranty.**



BA495 Steel

Our most affordable gym backboard option. Great for side courts, elementary schools or other facilities where a competition size glass board is not required. 39" x 54" fan shaped, 12 ga. steel skin has heavy rear steel support structure, white powder coated finish and orange shooter's square and border. **Ten-year limited warranty.**



BA355

BA355 Breakaway

ProTech™ Breakaway Goal fits all 42" rectangular glass and fiberglass backboards above and is supplied with a premium anti-whip net. Order **BA35** to fit 48" tall and fan shaped backboards. **Unconditional three-year replacement warranty.**



BA3180S

BA3180S 180° Breakaway

Baseline™ 180° breakaway goal is a popular choice for collegiate and high school programs where dunking is common. Baseline flexes to the front like standard breakaway goals but also flexes to the left and the right in a 180° arc, for player and backboard protection from any direction. Fits all 42" tall backboards. Order **BA3180T** for rim to fit 48" tall and fan-shaped backboards. **Three-year repair or replacement warranty.**



BA27

BA27 Fixed

Standard official goal for use in facilities where dunking or hanging on the rim is unlikely, so the backboard and player protection of a breakaway goal is not needed. Fits all styles and manufacturers' backboards. **One-year limited warranty.**



OFTEN IMITATED — NEVER EQUALED

BISON'S ORIGINAL

DURASKIN

THE GAME'S MOST POPULAR BACKBOARD PADDING

BA68U DuraSkin® Backboard Padding

DuraSkin® is the original premium molded bolt-on backboard padding and meets all NCAA, NFHS and FIBA rules. Available in Black, Kelly Green, Scarlet, Royal, Orange, Forest Green, Columbia Blue, Maroon, Gold, Gray, Purple, Navy, Vegas Gold, Cardinal, Brown, Burnt Orange and Pink. Bison BA42XL above is predrilled for easy bolt-on mounting. **Ten-year replacement warranty.**



Molded-in Goal Relief



Design files, certificates, specifications, and more can be found on our website on our Toolbox page. Please contact us with any questions or if you need assistance with take-offs, customization, or product recommendations. Color samples for our digitally printed items, solid and mesh vinyl, and powder coating as well as catalogs and architect's resource binders are available at no charge upon request.

IPI can satisfy almost any wall, fence or other surface padding requirement for indoor or outdoor sports facilities. From standard 2' wide x 6' high x 2" thick solid color wall padding sections to custom designed wall, pillar, stage or fence padding, IPI has padding options to meet every applicable building code requirement. Contact a protective padding specialist to work with you to design a padding system, simple or complex, to maximize player safety in your facility.

Protector™ Wall Padding Specifications (Standard Specs)

All full color graphic and solid color Protector wall padding including custom corner, column, door and stage padding is constructed of polyurethane foam with an Indentation Load Deflection (ILD) of 43-53 pounds per 50 cubic inches and 1.50 pounds per cubic foot density per ASTM Tests B1 and A. Foam conforms to California Fire Code TIB 117:2013 Section 3 and FMVSS 302. Foam also conforms to ISO 20743:2007 Antibacterial and AATCC 30 Antifungal Standards. 14 ounce vinyl covering has an ASTM D2261 tear strength of 92 x 83 pounds per inch and has been treated for mildew and UV protection. Vinyl conforms to NFPA-701 CSFM and Class A ASTM E-84. Wood backed padding is mounted on 7/16" OSB composite board with the foam attached to the OSB with water based adhesive.

Firewall™ Wall Padding Specifications (Standard Specs)

Full color graphic and solid color Firewall padding including custom corner, column, door and stage padding is constructed of Neoprene foam with Indentation Load Deflection (ILD) of 35+ 10 pounds ASTM D3574 Test B1 and a density of 6.2 pounds per cubic foot per ASTM D3574 Test A. Firewall Neoprene foam passes California Fire Code TIB 117:2013. 16 ounce leather grain vinyl has a toungue tear strength of 75 x 75 pounds per inch and has been treated with anti-mildew and UV protection; Conforms to NFPA-701, CSFM and has a Class A fire rating under ASTM E-84. Wood backed padding is mounted on 7/16" OSB composite board with the foam attached to the OSB with water based adhesive. Assembled padding has been tested and passes the NFPA 286 fire test for wall coverings. **Firewall is available in limited solid color vinyl colors.** Call for details.



Full Color Graphic



Solid Color



Standard Flange Style Mounting System



Hidden "Z" Track Mounting System



J Track Mounting System



Hidden Mount Velcro Attachment



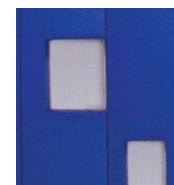
Special Chain Link Mounting System



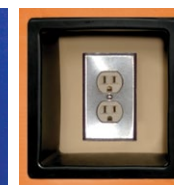
Stage or Bleacher Edge Padding

Solid Color Vinyl Options

(18 options, call for sample cards)



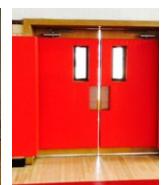
Custom Cutouts



Molded Outlet Openings (Single or Duplex)



Post/Beam/Column Wraps



Custom Wall/Door Padding

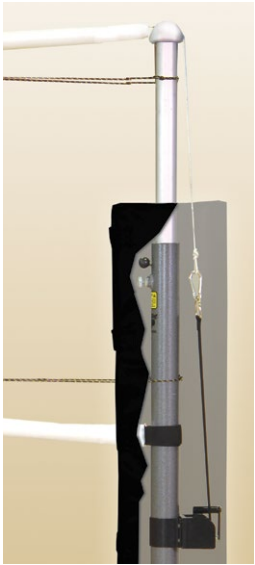


Stadium, Ball Park and Field Sports Padding

Virtually any outdoor surface that could come in contact with players can be padded including walls, fences, dugouts, poles and columns. IPI standard outdoor flat surface wall padding is constructed of 3/4" FDN CCA treated southern yellow pine plywood with 3" anti-microbial urethane foam attached with moisture proof adhesive. Solid color and lettered styles are covered with 30 oz. flame, mildew and UV resistant vinyl. Outdoor graphic printed padding is covered with 14 oz. flame, mildew and UV resistant vinyl with a clear, non-yellowing protective liquid laminate protective coating. Vinyl has multiple moisture weep holes and uses 100% stainless steel assembly staples and fasteners. Select flange style, Z-channel, chain link or other attachment styles appropriate for your project.

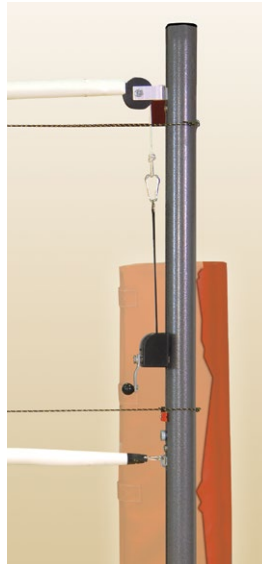


VOLLEYBALL SYSTEMS & OFFICIAL'S PLATFORMS



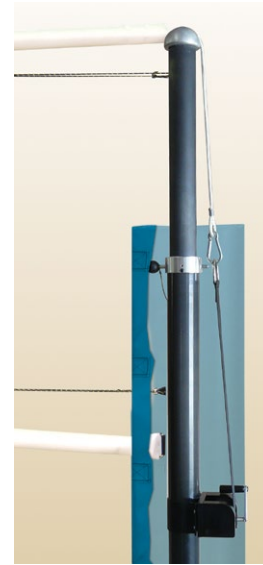
VB1000NS Centerline® Aluminum

Centerline Aluminum is our most popular selling competitive volleyball system for college and high school facilities and is often the choice of other facilities who desire the advantage of lightweight aluminum systems without sacrificing the rigidity, net tension and telescoping features found on heavier steel systems. Net can be set at any height from junior's to men's. Sold in complete systems including 3" diameter standards, net tensioning devices, Kevlar net, post padding and antennae with adjustable foot pads. **Order floor sockets separately.**



VB6000NS Match Point™ Aluminum

Match Point is the perfect solution when your needs call for a 3½" diameter lightweight, low cost, easy to set up system for all levels of play. Match Point allows infinite net height adjustment from 42" tennis height through 96" men's volleyball. Includes many of the premium features found in our Centerline Systems. **Order floor sockets separately.**



VB7222NS CarbonLite™ Composite

At 17#, the lightest weight competition volleyball post on the market making it perfect for facilities where set up is frequent. The 3" outer post and telescoping inner post are constructed of computer wound carbon fiber resulting in a superior weight to post rigidity ratio.

Order floor sockets separately.



Visit www.bisoninc.com for our complete lineup of volleyball systems.



VB73A



VB76

VB73A Clamp-On Official's Platform

A popular choice that provides a stable platform with minimal player or visual interference. Compatible with any Bison volleyball standard. Standard padding color is gray to match powder coated finish. Padding also available in Black, Maroon, Navy, Royal or Scarlet.

VB76 Freestanding Folding Official's Platform

Folds flat for transport and storage. Gray padding coordinates with platform finish.

Volleyball Floor Sockets and Floor Plates

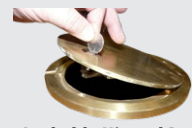
Order sockets and floor plates individually for volleyball systems. Choose 3", 3½" or 4" extruded aluminum sockets. Then choose hinged brass, lockable hinged brass, machined aluminum or chrome plated swivel style floor plate. Order one for each pole.



Aluminum Floor Socket



Hinged Brass



Lockable Hinged Brass



Machined Aluminum



Chrome Plated Swivel



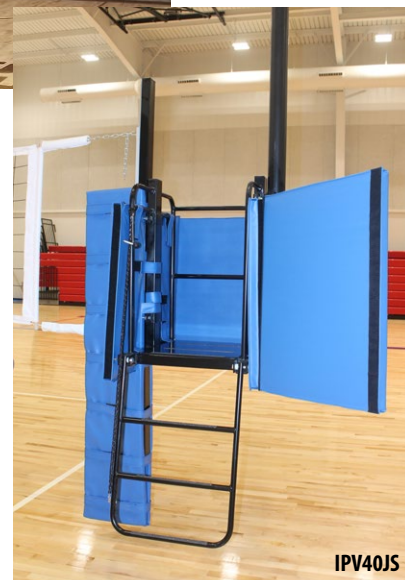
IPV4000

IPI Ceiling Suspended Volleyball System

Ceiling suspended volleyball systems are the perfect solution for gyms and facilities that require frequent and quick changeover from basketball to volleyball or other gym activities. IPI's IPV4000 is designed for maximum net tensioning and is retractable to the ceiling without removing or loosening the tension on the net. System includes custom fabricated structure to fit in virtually any building design, competition net, net antennae, post padding, and 110 volt winch. Choose the control system found on pages 10 - 11 that best fits your budget. Meets all NCAA and NF equipment rules.

Optional Ceiling Suspended Official's Platform

Designed for easy and safe official's access, IPV40JS is fully padded with a pull up access ladder that doubles as a security gate for official's safety when latched. IPV40JS must be included, if required, in initial order as retrofitting after initial installation is difficult and expensive due to mounting method. Platform can be installed at various heights as desired. Meets all NCAA and NF equipment rules.



IPV40JS



VB8100



VB8100JR

VB8100 Arena II™ Freestanding Portable

Large arenas and multi-use facilities where elite level volleyball is played but where floor sockets or anchors are difficult, expensive or impossible due to ice rink refrigerant lines, portable flooring systems, upper floor location or other constraints may find this system an excellent option. **Official's platform is built into one end.**

VB8100JR Arena™ JR Freestanding Portable

Truly portable with no anchor or loose ballast and a super streamlined base. Complete system includes 3" Centerline® aluminum pole system that can be used both in the bases and in gym floor sockets. Order just the VB80JR padded bases to use with your own 3", 3½" or 4" poles. **Order VB76 Official's Platform separately.**



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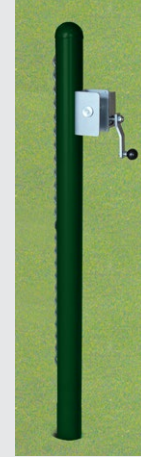
TN10

TN10 Competition Tennis System

Indoors or outdoors. Competition system for any level. 42' net with 49' coated top cable (**TN10N**). 3" round, high tensile aluminum posts with durable green powder coated finish. Chrome plated internal winch to tension top cable. Removable handle. System includes posts, indoor/outdoor official net and center court net hold down strap and anchor. Order optional **TN23** or **TN235** sockets separately for easy post removal. Consult with a Bison product specialist for replacement systems for existing sockets. Two-year limited warranty.

TN05 Recreational Tennis System

These 3" diameter 3/16" wall steel posts have 1/4" diameter welded steel net side lacing loops and dome net cable guides for durability. Tennis green powder coated finish. Includes backlash free net cable tensioner, **TN10N** net and **TN10CS** center court hold down strap. Use as permanent posts or order optional **TN23** or **TN235** sockets for easy removal. One-year limited warranty.



TN05



TN10P



TN10P Portable Tennis System

Now you can set up a quality tennis court anywhere with an appropriate playing surface. Popular **TN10** style 3" diameter aluminum posts with lacing bars, dome net cable guides and backlash free internal winch. Freestanding post assemblies are connected at the bottom by a three-piece, 42' rigid but lightweight 4" square aluminum tubing spreader. Entire system including posts and spreader bar are easily assembled and disassembled. Breaks down for easy transport and storage into five pieces, longest piece being 15'. System includes **TN10** net and **TN10CS** center net hold down strap. Three-year limited warranty (excluding net).



PK10XL



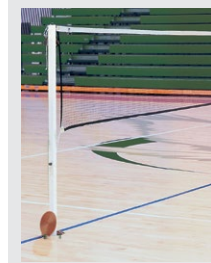
PK05XL

PK10XL Competition Pickleball System

Can be used indoors or outdoors either permanently installed in concrete or installed in floor/ground sockets. 3" round tempered, extruded aluminum posts with a green powder coated finish. Chrome plated internal winch to tension top cables. Removable handle to reduce vandalism or net theft. Meets all IFP and USAPA rules. System includes posts, indoor/outdoor **PK10NXL** net and **TN10CS** court net hold down strap and anchor. Order **PK23** or **PK235** sockets separately for easy removable installation. Two-year limited warranty.

PK05XL Recreational Pickleball System

3" diameter, 3/16" wall steel standards have 1/4" diameter welded steel net side lacing bar and dome net cable guides. Meets all IFP and USAPA rules. Includes backlash free net cable tensioner, **PK10NXL** net and **TN10CS** center court hold down strap. Install for permanent use or order optional **PK23** or **PK235** sockets for easy removable installation. One-year limited warranty.



BM10 Competition Badminton System

For official competition or physical education class. Suits every level of play. 1 11/16" square aluminum standards designed to set up and tear down quickly. System includes official net. Order **BM21** sockets and brass floor plates separately. Consult with a Bison product specialist for replacement systems for existing sockets. Two-year limited warranty.

Design files, certificates, specifications, and more can be found on our website on our [Toolbox page](#). Please contact us with any questions or if you need assistance with take-offs, customization, or product recommendations. Color samples for our digitally printed items, solid and mesh vinyl, and powder coating as well as catalogs and architect's resource binders are available at no charge upon request.

Our soccer goals are available in a wide range of sizes and combinations of features. All soccer goal openings are constructed of 6061-T6 aluminum extrusions with a durable extra thick white textured powder coated finish. Select No-Tip™ portable or in-ground semi-permanent models. Sizes include official 24' (W) x 8' (H), 21' (W) x 7' (H), 18½' (W) x 6 ½' (H), 12' (W) x 6 ½' (H) and 9' (W) x 4½' (H). The aluminum extrusions that form the goal openings are available in 4" round or 4" square with large corner radii for player safety in most popular sizes and styles.

No-Tip™ Portable Soccer Goals

Portable soccer goals are often prone to tip over during transport or when players hang from the crossbar. Our No-Tip design features two rear ballast drums that, when filled with sand, not only provide tip over protection to meet ASTM F2056 safety standards but also act as wide-track transport wheels to move goals when desired. No-Tip is an exclusive feature not found on any other manufacturer's goals and is available on all 24', 21' and 18½' wide portable goals. With No-Tip goals tip over safety is always assured without loose ballast weights or undependable hold down anchors. Nets are included in all soccer goal packages.



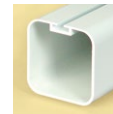
Portable No-Tip



Visit www.bisoninc.com for details on our complete line of competition and recreational soccer goals and soccer accessories.



4" Round



4" Square



Semi-Permanent In-Ground Goals

Available in five sizes, these goals feature 4" square aluminum extrusion uprights and crossbars with a white powder coated finish and are designed for direct ground bury in 30" deep footings or order optional **SC445** ground sleeves for removable installation. European backstay supports are standard. Order nets separately. Call for details.



Semi-Permanent with Optional Backstays



Soccer Upright Safety Padding

IPI offers rigid molded DuraSkin® foam protective padding for 4" round and 4" square soccer goal uprights. Call for details.



FH200 Outdoor Field Hockey Goals

Durable design for high level competition. 100% rustproof aluminum with premium black weatherproof ¼" UHMW Polyethylene kick boards. 5 cm (2") square extrusion face. White powder coated finish. Easy and dependable QwikTrack net attachment. Official size meets all USFHA and National High School Federation rules. Sold in pairs. Nets and net attachment kit included. Two-year limited warranty.



LC200 Official Steel Competition Lacrosse Goals

These goals meet all NCAA and National High School Federation rules for competition play. Popular flat iron style base allows use indoors or outdoors on any surface. 1½" (1.9" O.D.) schedule 40 pipe framework has thick ground bars allowing sturdy ground staking or use of ballast bags to stabilize. Orange powder coated finish. Includes four ground anchors. 6' (h) x 6' (w) x 7' (d) opening. Sold in pairs. Nets and net attachment kit included. One-year limited warranty.



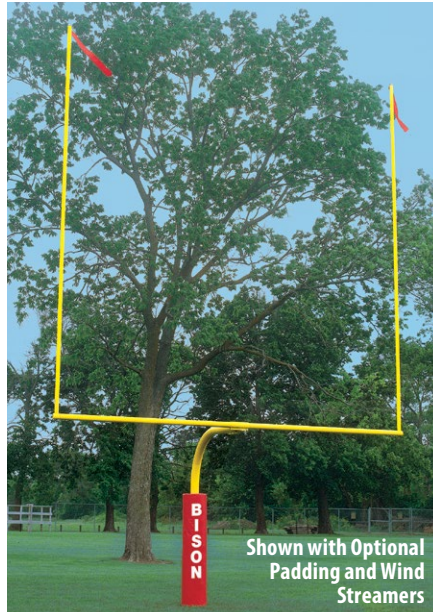
SCFUTSAL Official Futsal Goal

A great goal for a great game. 2 meter (approximately 6'7") high and 3 meter (approximately 9'10") wide goal meets official rules. 100% aluminum construction with a durable white powder coated finish. 8 cm square (approximately 3" x 3") aluminum extrusion uprights and crossbars have large corner radii for player safety and Bison's exclusive QwikTrack net mounting system. Standard rear horizontal stabilizer bar adds durability and stability. Complete package includes two goals with rear stabilizer bars, two nets, QwikTrack net clips, indoor rubber floor protectors and two ballast bags. Sold in pairs. Two-year limited warranty.



Gooseneck Football Goal Posts

Steel gooseneck and crossbar design with aircraft alloy aluminum uprights are available in a wide variety of sizes and colors. Choose collegiate or high school width goals with white or safety yellow powder coated finish. 5 $\frac{9}{16}$ " diameter gooseneck poles are available in either 6' or 8' setback. 4 $\frac{1}{2}$ " diameter gooseneck poles have 5' setback. All IPI football goal posts are designed for 48" direct ground bury but optional ground sleeves are available. Order Goal Post Padding, Wind Direction Streamers and Weighted Goal Line Markers separately. Call for details.



Football Upright Padding

5" thick high density foam covered with vinyl in your choice of 17 school colors. Can be lettered, logoed or order full color printed graphic for a custom look.

Visit www.bisoninc.com for details on our complete line of football goal posts.



Football Wind Streamers

Set of four orange wind direction streamers for top of goal post uprights. Includes mounting hardware for IPI gooseneck goal posts.



Easy Store™ Indoor Bleachers

Portable indoor bleachers provide a mobile solution to seating needs in a

wide range of indoor applications and can be used outdoors when desired. When in use, Easy Store bleachers rest on non-marking rubber feet. Just lift front to tilt bleachers onto stable 3" diameter transport casters. Choose from 7 $\frac{1}{2}$ ', 15' or 21' lengths in various heights. Heavy-duty 2" x 10" anodized aluminum seat planks. 100% aluminum structure. Planks have end caps for a finished look without sharp edges. High grade zinc plated hardware. Optional powder coated seat planks available. Five-year limited warranty.



Weatherbeater™ Outdoor Bleachers

These outdoor bleachers are built for a lifetime of dependable, trouble-free sports seating. Weatherbeater bleachers come with recycled plastic ground runners to keep support framework raised from grass or dirt. Recycled runners will not rot like wood runners used by other manufacturers. Available in 7 $\frac{1}{2}$ ', 15' or 21' lengths in 2, 3 or 4 tier heights. 2 tier bleachers are only available in 15' lengths. Heavy-duty 2" x 10" anodized aluminum seat planks. 100% aluminum structure. Planks have end caps for a finished look without sharp edges. High grade zinc plated hardware. Optional powder coated seat planks available. Five-year limited warranty.

Player Benches

Benches are available as either in-ground fixed models or wide-base, freestanding portables. Select benches with or without a backrest. 100% aluminum structure. 21' length for fourteen player capacity, 15' for ten players or 7 $\frac{1}{2}$ ' for five players. Four 2" square leg supports on 21', three leg supports on 15' and two leg supports on 7 $\frac{1}{2}$ '. 2" x 10" x .08" minimum cross section anodized aluminum seats and backs. Planks have end caps for a finished look without sharp edges. Fixed models require a 30" deep concrete footing to install in-ground for lasting, safe, weatherproof seating. Portable models are constructed to provide a nearly tip-proof bench to transfer from football field to soccer, baseball or softball fields as seasons change. Portable benches can be used with or without rubber feet provided, can be anchored to ground or can be bolted down to courtside surfaces. Call for details.



Design files, certificates, specifications, and more can be found on our website on our [Toolbox page](#). Please contact us with any questions or if you need assistance with take-offs, customization, or product recommendations. Color samples for our digitally printed items, solid and mesh vinyl, and powder coating as well as catalogs and architect's resource binders are available at no charge upon request.



Gooseneck Systems

Gooseneck Basketball Systems

Available in 3 sizes, all with rustproof cast aluminum 35½" x 54" limited lifetime warranty fan shaped backboard with white powder coated finish and orange border and shooter's square. Board is supported by two heavy tubular rear braces. Order pole padding separately.

PR75 Mega-Duty Package

Features 5¾" galvanized post with 6' safe play area, 48" ground bury and lifetime warranty double rim goal. **Limited lifetime pole warranty.**

PR52 Heavy-Duty Package

Features 4½" galvanized post with 4' safe play area, 48" ground bury and lifetime warranty double rim goal. **25-year limited pole warranty.**

PR29 Tough-Duty Package

Features 3½" galvanized post with 3' safe play area, 36" ground bury and heavy-duty outdoor goal. **10-year limited pole warranty.**



See our complete line up of outdoor basketball systems to fit all programs, climates and budget at www.bisoninc.com.
Over 30 available options.



BA871



BA873U

Ultimate™ Playground Systems

BA871 Ultimate™ Steel System

Entire system is covered by a **lifetime limited functional warranty**. The heavy 6" square, ¾" wall pole and extension arm are super rigid and provide 60" of safe play area. Pole, extension arm, 42" x 60" steel backboard and double rim have durable powder coated finishes. 40" ground bury. Order pole padding separately.

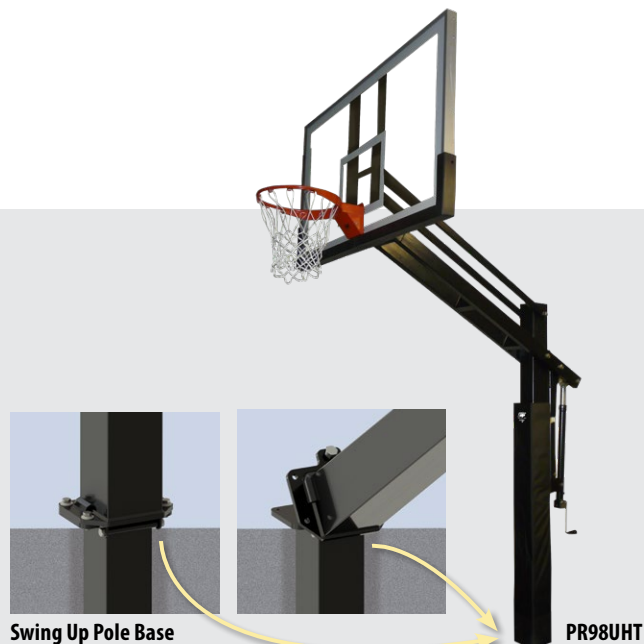
BA873U Ultimate™ Clear Polycarbonate System

Same 6" square pole system as BA871 but includes an official size 42" x 72" clear unbreakable and bulletproof ½" thick polycarbonate backboard and outdoor breakaway goal. Order pole and backboard padding separately. **Lifetime limited functional warranty.**

Note: Pole systems above shown with optional post or backboard padding.

HangTime™ Ultimate™ Clear Systems

The most durable adjustable height playground basketball systems in the industry. Easily adjust rim height from official 10' to 7½' with 90° bevel gear hand winch. Bulletproof polycarbonate backboard and specially designed outdoor breakaway goal allow us to offer a limited lifetime functional warranty. 6" pole with 72" (PR98UHT) (shown) or 60" (PR98UHTJR) wide backboard. Backboard and pole padding are optional. Also available in 72" tempered clear glass (PR98GHT).



Swing Up Pole Base

PR98UHT



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www. IPIbyBison.com

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