

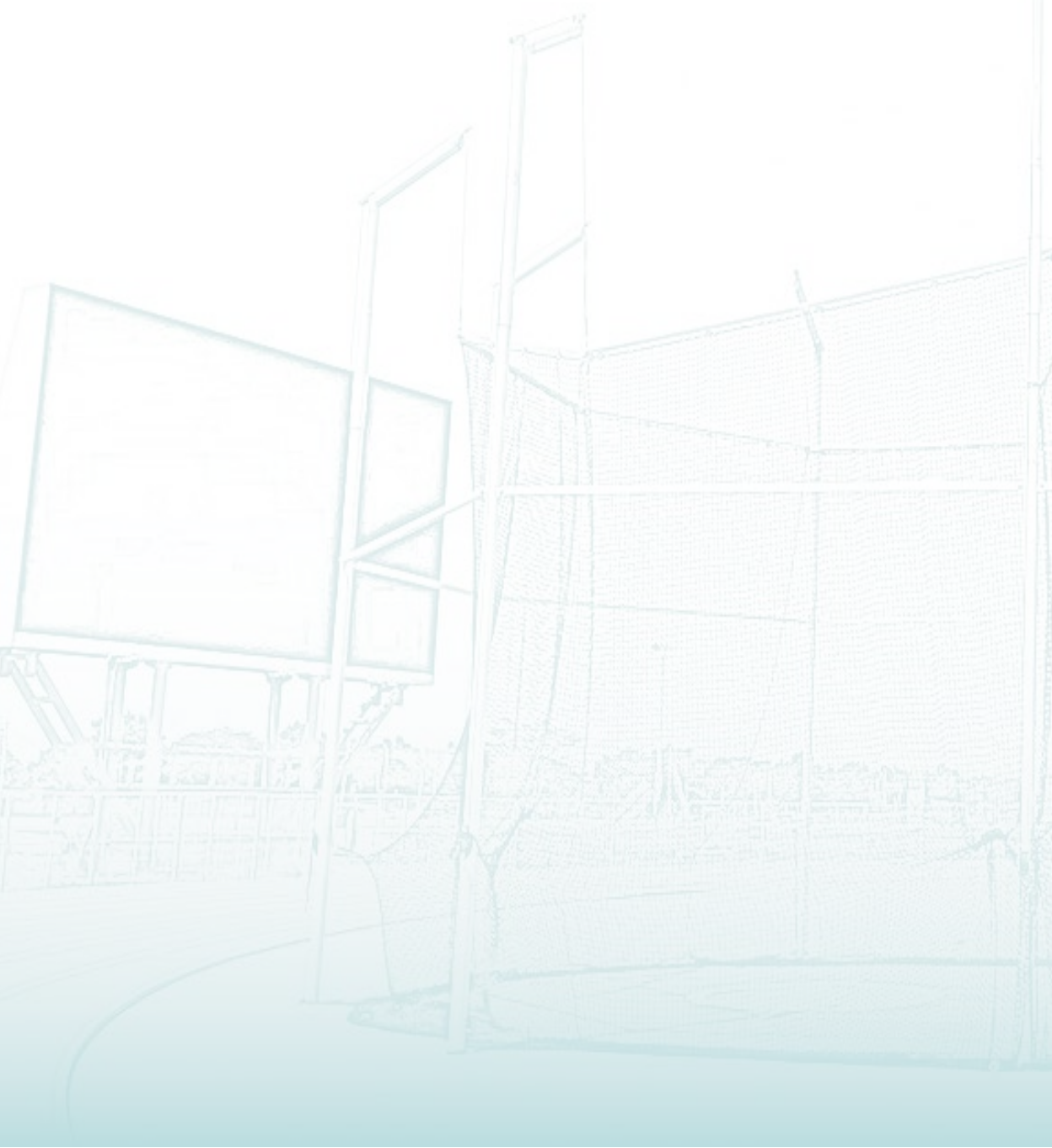


***alcas*** **sports**™

**REDEFINING SPORTS EQUIPMENT**

**SPORTS EQUIPMENT CATALOGUE**

**Edition I**



# Overview

Alcas Sports Sdn Bhd is a leading sports manufacturing company with over 32 years of experience in creating high-quality sports equipment.

We are comitted to delivering exceptional service while priortizing sustainability through innovative green technologies.



***German Inspiration***

# Mission

To enhance the sporting experience by providing top-notch products and exceptional customer service, all while promoting environmentally friendly practices.

## Core Values



### Quality

We strive for excellence in every product we create, ensuring durability and performance that athletes can rely on.



### Service

Our dedicated team is committed to supporting our customers with personalized service and expert advice.



### Sustainability

We integrate eco-friendly materials and processes into our manufacturing to minimize our environmental impact.



*al*

## Aluminium

### Why Aluminium?

- ✓ Lightweight
- ✓ Durability
- ✓ Corrosion Resistance
- ✓ Cost-Effective

*ca*

## Carbon Fibre

### Why Carbon Fibre?

- ✓ High Strength-to-Weight Ratio
- ✓ Stiffness
- ✓ Vibration Damping
- ✓ Design Flexibility

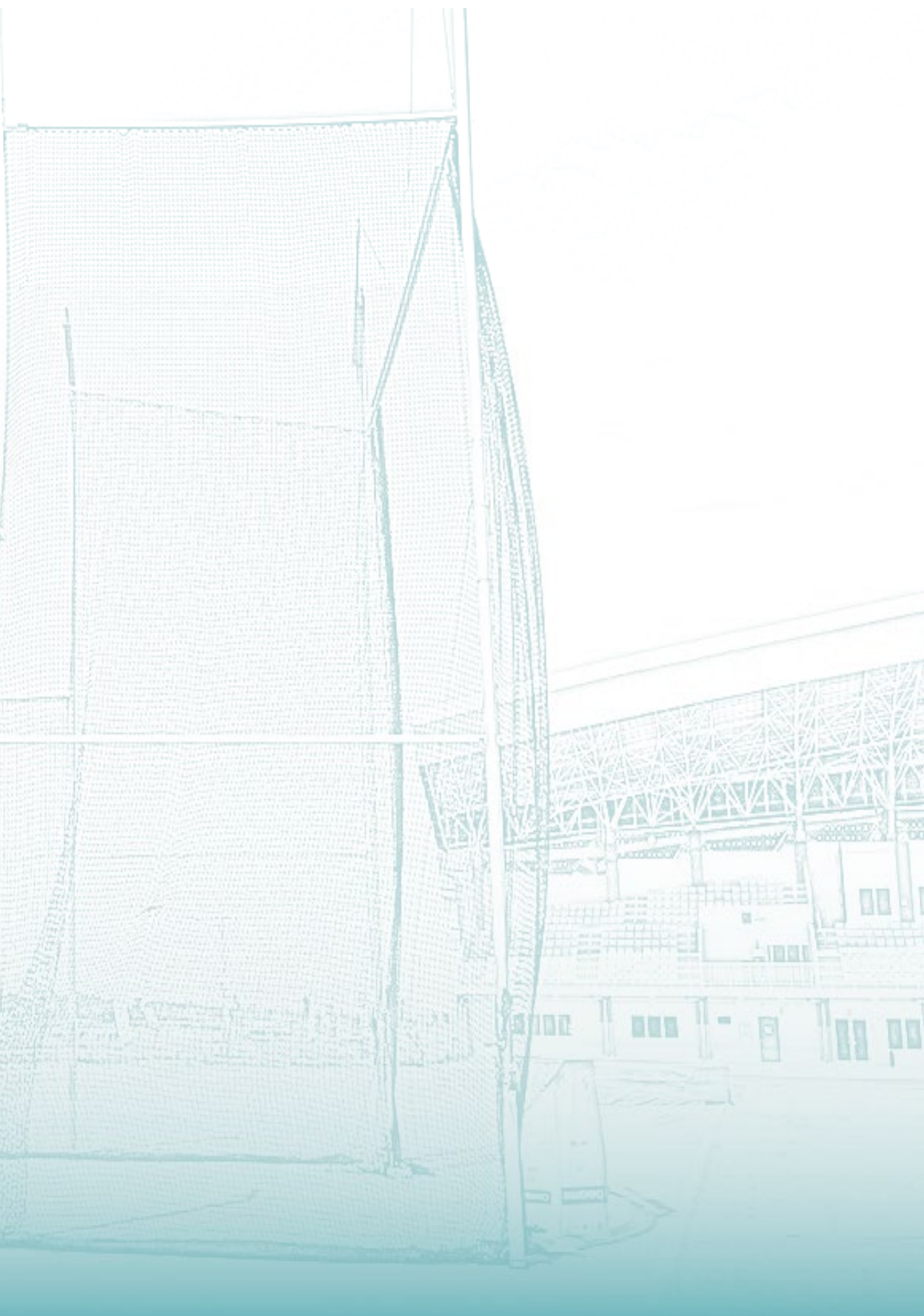
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## Stainless Steel

### Why Stainless Steel?

- ✓ Strength & Durability
- ✓ Versatility
- ✓ Corrosion Resistance
- ✓ Low Maintenance

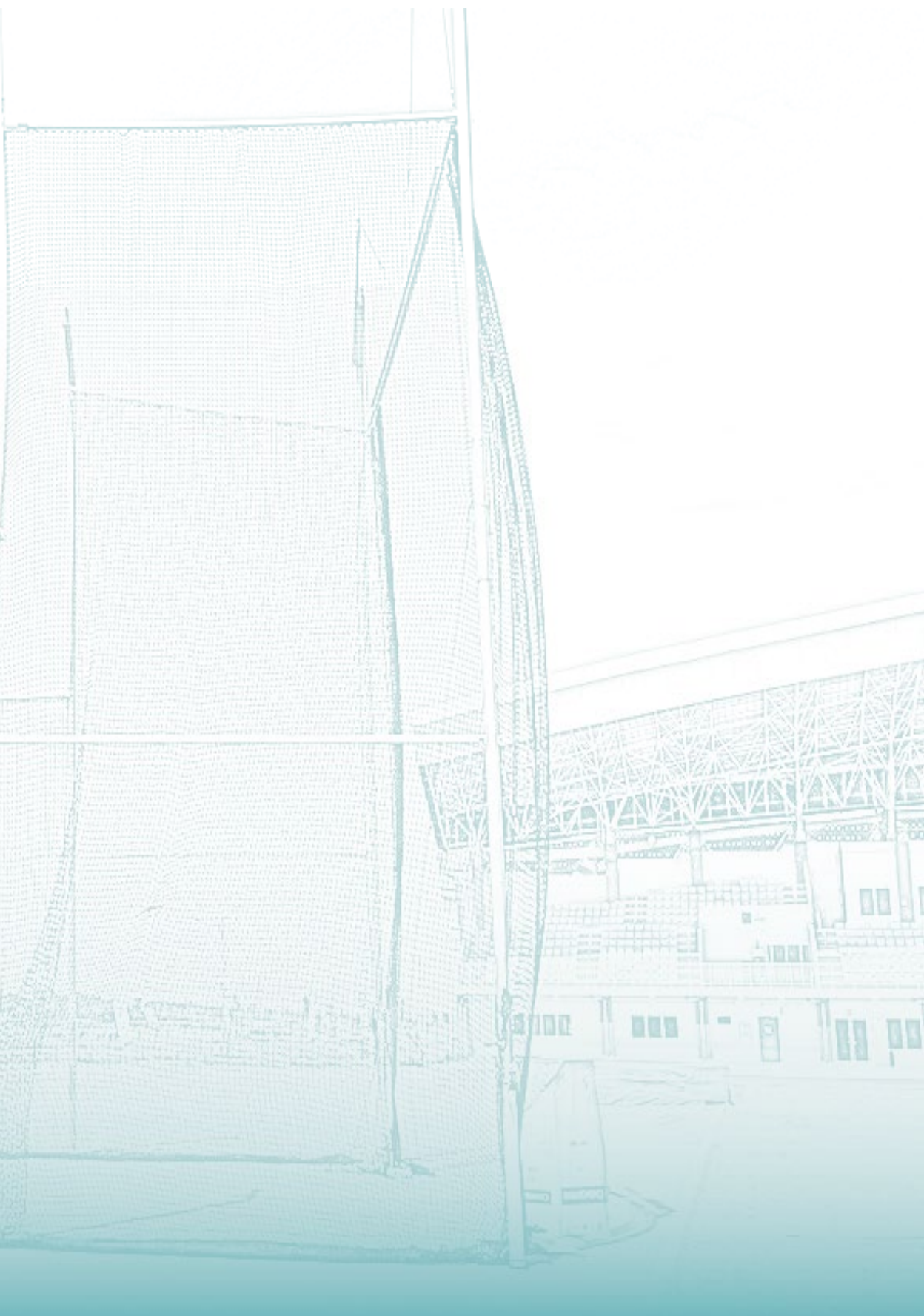




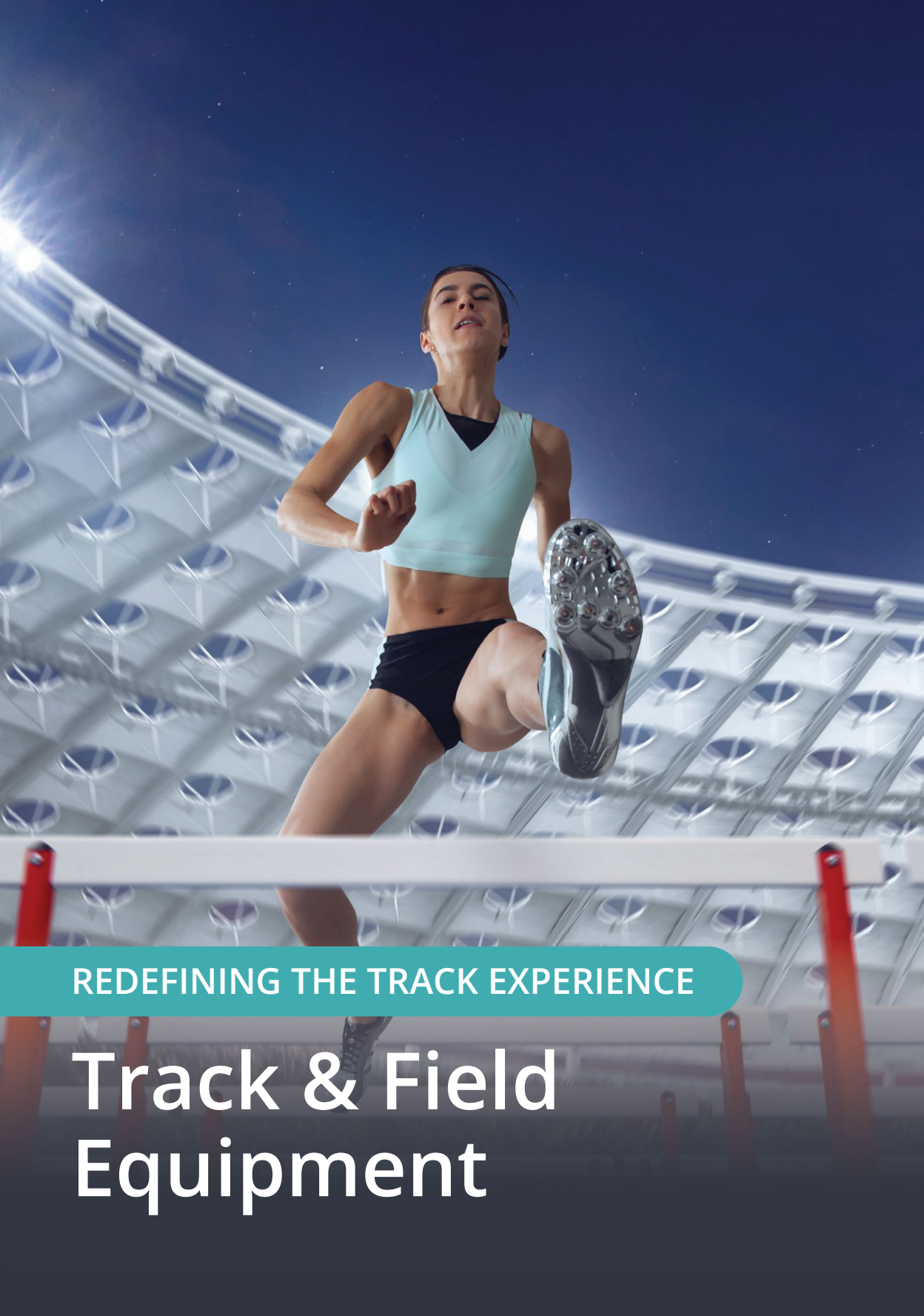
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REDEFINING THE TRACK EXPERIENCE

# Track & Field Equipment

## Aluminium Track Curbing



**Material:** Synthetic with aluminium inside

**Dimension:** 60mm (w) x 50 mm (h), with a standard length of 5.00 m. Custom lengths of 2.50m and special radius configurations are available upon request.

**Type:** Classic White finish & anodized for added protection.

Featuring integrated plug elements and rod fixing pins for easy installation and enhanced safety. This versatile track curbing not only enhances safety by clearly defining running lanes but also allows for easy reconfiguration.

**Order No: 901000**



A Standard set consists of 400m:

34 pcs	straight (5m)
46 pcs	curved radius 36.5m (5m)
85 pcs	base cover 120 mm
85 pcs	top cover 120 mm

250 pcs	base cover with hole 60 mm
500 pcs	base cover without hole 60 mm
250 pcs	stainless steel pin 6 mm
250 pcs	socket for stainless steel pin made from aluminium



**Curbing Socket**  
Order No: 901020

**Curbing Bolt**  
Order No: 901021



**Curbing holder Drilled**

Order No: 901022



**Curbing Holder non drilled**

Order No: 901023



**Curbing connector**

Order No: 901024



**Curbing cover**

Order No: 901025

*\*Subject to technical alterations*

## TRACK & FIELD EQUIPMENT

### Water Ditch Kit



**Material:** Special Aluminium Profiles.

**Dimension:** 3.66 x3.45 meters

**Supply Channel for Water Pit:** Aluminium construction kit with dimensions 40 x 40 x 70 cm.

**Ground Sockets (with Lid) :** Welded onto the front section.

**Order No:** 902300

### Water Ditch Supply Shaft



**Material:** Aluminium

The Supply shaft accommodates the two water valves of the water ditch kit.

It is a dismantlable component.

The parts of the supply shaft are fixed together using screws.

The supply shaft is also screwed together with the water ditch kit.

**Order No:** 902400

*\*Subject to technical alterations*



## Underframe for Water Ditch Cover



**Material:** High-quality stainless steel.

Versatile design with adjustable height and length for compatibility with various water jumps.

Corrosion-resistant stainless steel screws enhance longevity.

Each set includes three pieces for easy installation.

**Order No: 902200**

## Aluminium Water Ditch Cover



**Material:** High-Quality Aluminum Profiles

**Joint Design:** Features a tongue-and-groove joint that ensures a secure and seamless fit.

**Track Integration:** Profiles are designed to fit seamlessly with the track, forming a smooth, even surface approaching the ramp.

**Order No: 902200**

*\*Subject to technical alterations*



## TRACK & FIELD EQUIPMENT

### Water Ditch Hurdle



**Material:** synthetic with aluminium inside.

**Dimension:** 3.66 x 0.127 meters

**Two Options For Crossbars:**

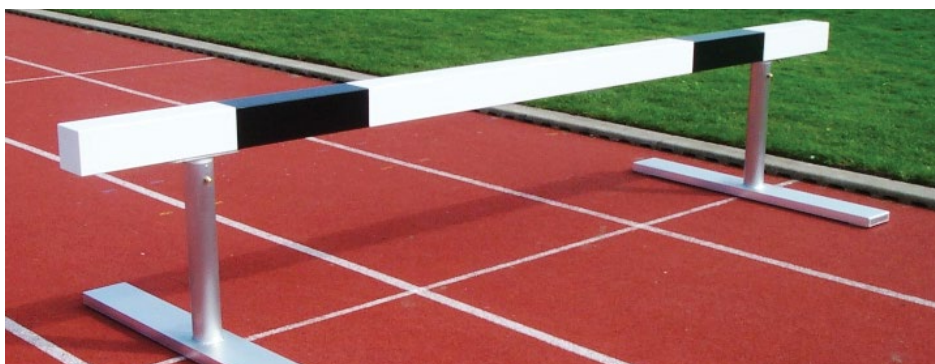
Multi-layered laminate timber crossbar.

The crossbar measures a total length of 3.66 m and has a square profile with side measuring 12.7 cm.

**Order No: 902000**



### Steeplechase Hurdle



**Material:** Special synthetic material

**Length :** 3.96m and 5m

**Height :** 76.2cm (women), 83.8cm (U18 men), 91.4cm (men)

**Frame Material :** Fully welded aluminium frame. Weights Welded into the frame for high stability.

**Total Weight :** Approximately 80-100 kg.

**Order No: 904000**

**Order No: 904100/5m**



*\*Subject to technical alterations*

## Trolley For Steeplechase Hurdle



**Material:** Special aluminium profiles

**Purpose :**

Designed to store and move steeplechase hurdles. Provides space for one set of hurdles.

**Wheels:** 200 mm wheels for easy movement on the track.

**Portability:** Lightweight and easy to maneuver.

**Order No: 904200**

## Hurdle Competition



**Material:** High-Quality Aluminium Profiles

**Adjustable Heights :** 1.067 m, 0.991 m, 0.914 m, 0.838 m & 0.762 m.

**Key Features:**

**Stability:** Sturdy aluminium construction ensures stability during competition.

**Flexibility:** Wooden crossbars provide the right amount of give upon impact, enhancing safety for athletes.

*Ideal for track and field competitions, training sessions, athletic clubs and schools.*

**Order No: 903000**



*\*Subject to technical alterations*

## TRACK & FIELD EQUIPMENT



### Hurdle Trolley For 20 Hurdles

**Material:** Special aluminium profiles.

**Purpose :**

Designed for storing and moving steeplechase hurdles. Provides space for up to 20 hurdles.

**Easy Movement:** Equipped with turning wheels for easy maneuverability.

**Side Loading Model:** Allows loading from the side for convenience.

**Portability:** Easy to move and store in any direction.

**Order No: 903100**

### Hurdle Trolley For 40 Hurdles



**Material:** Special aluminium profiles.

**Purpose :**

Designed for storing and moving steeplechase hurdles. Provides space for up to 40 hurdles.

**Easy Movement:** Equipped with 200 mm wheels to minimize load on the running track.

**Side Loading Model:** The cart is designed for rear loading.

**Hurdles must be lifted to a height of 60 cm to be loaded onto the cart.**

**Order No: 903110**

*\*Subject to technical alterations*



## Equipment Trolley



**Material:** Aluminium

**Length:** 2 m

**Width:** 1 m

**Side Height:** 20 cm (foldable).

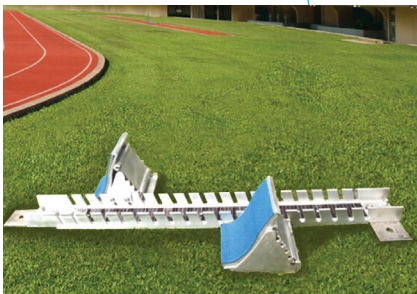
**Additional Features:**

Foldable sides for easy storage.

Easy mobility.

**Order No:** 907003

## Starting Block Competition



**Material:** Aluminium.

**Parts:** Extruded for durability.

**Steps:** Rubber covered for grip and comfort.

**Adjustable Height:** Steps are height adjustable to suit different athletes.

**Ground Fixing:** Fixed to the ground with spikes for stability.

**Durability :** Designed for long-lasting use in competitive environments.

**Order No:** 906000



## Transport Cart for Starting Blocks



**Material:** Aluminium.

**Base:** Layered with EPDM for protection.

**Capacity:** Up to 10 units of starting blocks.

**Wheels:** Equipped with wheels for easy handling & movement.

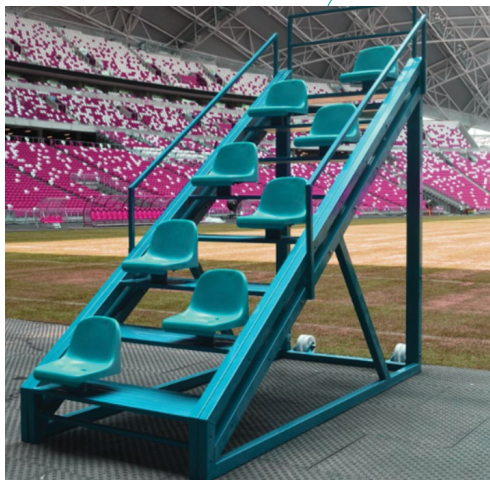
**Durable:** Designed for long-lasting use and safe transport of starting blocks.

**Order No:** 906100

*\*Subject to technical alterations*



## TRACK & FIELD EQUIPMENT



### Judges Stand

**Material:** Special Aluminium Profiles

**Seat Options:** Available for 6, 8, 10, 12, or 24 seats

**Wheels:** Equipped with wheels for easy mobility & storage.

#### Key Features:

**Durability:** Constructed with high-quality aluminium for strength and longevity.

**Storage:** Stand can be flipped onto the wheels and stored conveniently. Removable handrails reduce storage space required.

**Order No: 908008**

### Team Winner Podium



**Material:** Special Aluminium Profiles

**Finish:** Powder Coated

(Available in assorted colors upon request)

**Length:** 240 cm.

**Width:** 80 cm.

**Height:** 30 cm & 50 cm.

**Numbers:** 2-1-3

**Custom Options:** shapes and sizes.

**Order No: 907004**

### Team Winner Podium "Pro"



**Material:** Extra Strong Special Aluminium Profiles

**Finish:** White Powder Coated

**Top Surface:** EPDM Rubber (Anti-Slip)

**Dimensions:**

**Part 1:** 200 cm (L) x 60 cm (D) x 30 cm (H)

**Part 2:** 200 cm (L) x 60 cm (D) x 40 cm (H)

**Part 3:** 200 cm (L) x 60 cm (D) x 50 cm (H)

**Assembly:** Delivered in 3 parts, labeled 1, 2, and 3

**Order No: 907004/C**

*\*Subject to technical alterations*

## Starting Boxes



**Material:** Fibreglass Reinforced Plastic.

### Key Features

Space to place indicator for false starts.  
Stackable design for easy storage.

**Order No: 907002**

## Starter stand



**Profile:** Square hollow profile (40x3 mm).

**Base Platform :** Special double hollow profile with anti-slip surface. (40x3 mm).

**Available in assorted colours (on request).**

**Order No: 907006**

## Wind Control Stand



**Material:** Aluminium

**Free Standing:** Does not require anchoring or support

**Wind Shock :** Built-in to control wind effects.

**Customization:** Available in assorted colours upon request.

**Order No: 908200**

## Finishing Post



**Material:** Aluminium

**Customization:** Available in assorted colours upon request.

**Order No: 906300**

*\*Subject to technical alterations*

## TRACK & FIELD EQUIPMENT

### Mobile Display Board



**Material:** Aluminium

**Free Standing:** Does not require anchoring or support

**Wind Shock:** Built-in to control wind effects.

The mobile chassis provides the space to display the necessary scores. It comes with eight numbers plates.

**Order No: 907007**

### Lap Counter With Bell



**Material:** Aluminium

**Free Standing:** Does not require anchoring or support

**Wind Shock:** Built-in to control wind effects.

**Customization:** Available in assorted colours upon request.

**Order No: 906200**



### Athletic Bench

**Materials :** Special aluminium profiles.

**Length:** 2.5 m.

**Height:** 2.1 m.

**Capacity:** Provides seating space for 10 persons.

**Collapsible Roof :** Equipped with a roof that can be collapsed for convenience and storage.

**Cloth Hooks:** Positioned on the back side of the bench for safety.

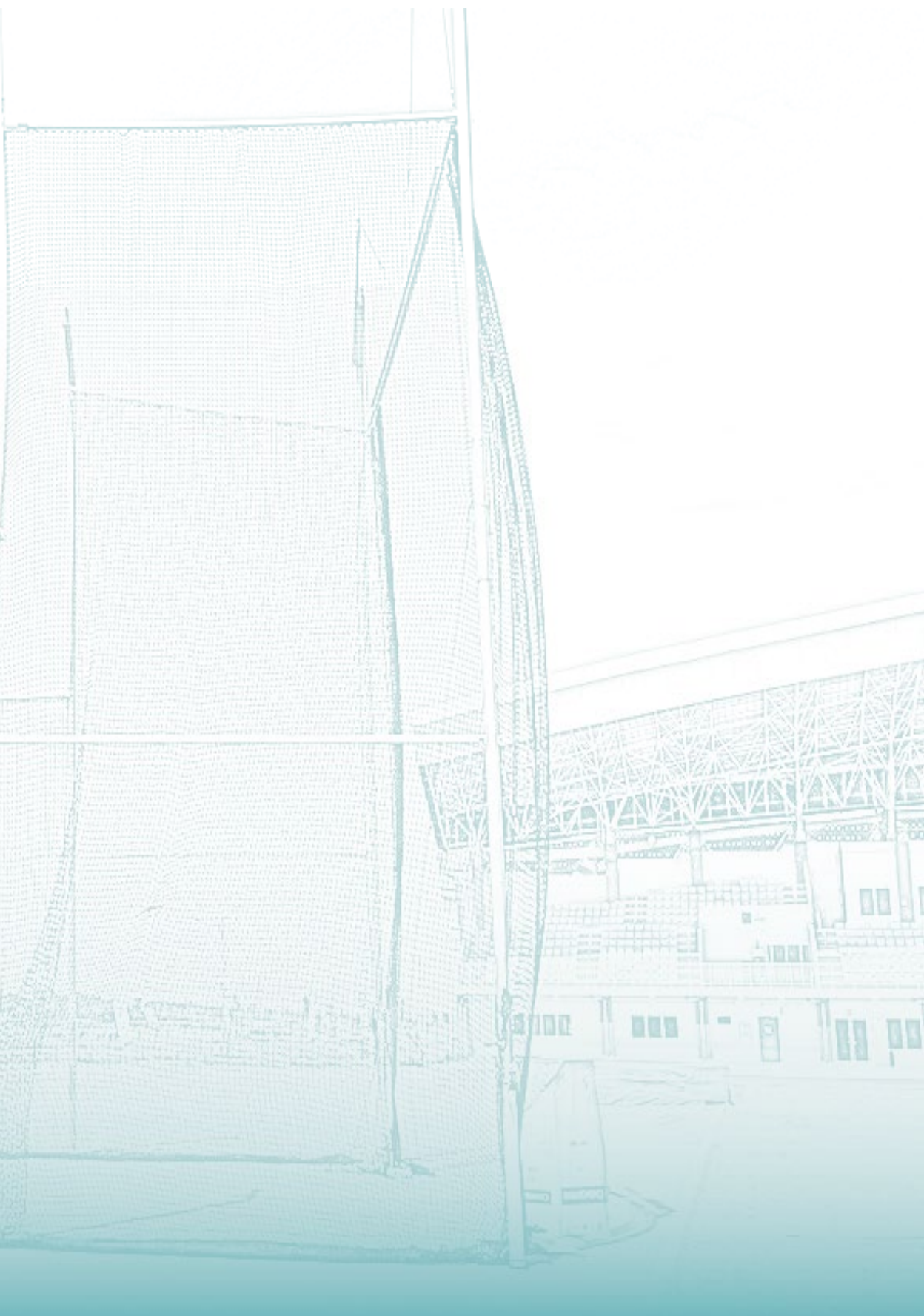
**Portability:** Equipped with a handle and two extra-large nylon wheels for easy movement.

**Ease of Movement:** Designed for one person to move the bench to the required location.

**Order No: 908100**

*\*Subject to technical alterations*









REDEFINING VERTICAL LIMITS

# High jump & Pole Vault

## Telescoping Crossbar Placer



**Material:** Anodized aluminium.  
**Adjustable Length:** Range: 2.7 m to 5.0 m

### Key Features

**Twist-to-Block Ring:** Special twist-to-block ring locks the length at any position.

**Easy Crossbar Replacement:** Allows the crossbar to be replaced easily at any height.

**Pair:** Sold as a pair for use with both sides of the crossbar.

**Order No: 808010**

## Competition Cross Bar



**Material:** Main Structure Fiber glass.  
**Length:** 4.0 m (high jump) / 4.5 m (pole vault)  
**End Caps:** Plastic caps for secure placement on upright supports.

### Key Features

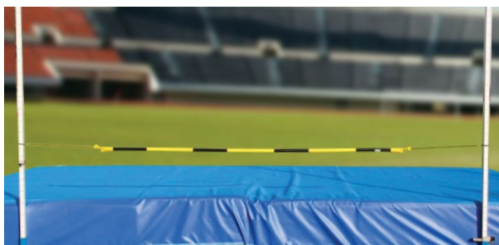
**Designed for high jump competition**  
 Lightweight yet durable.

Easy placement with plastic caps at the ends.

**Order No: 803000(4m)**  
**Order No: 806000(4.5m)**



## Zacharias Crossbar Super Windproof



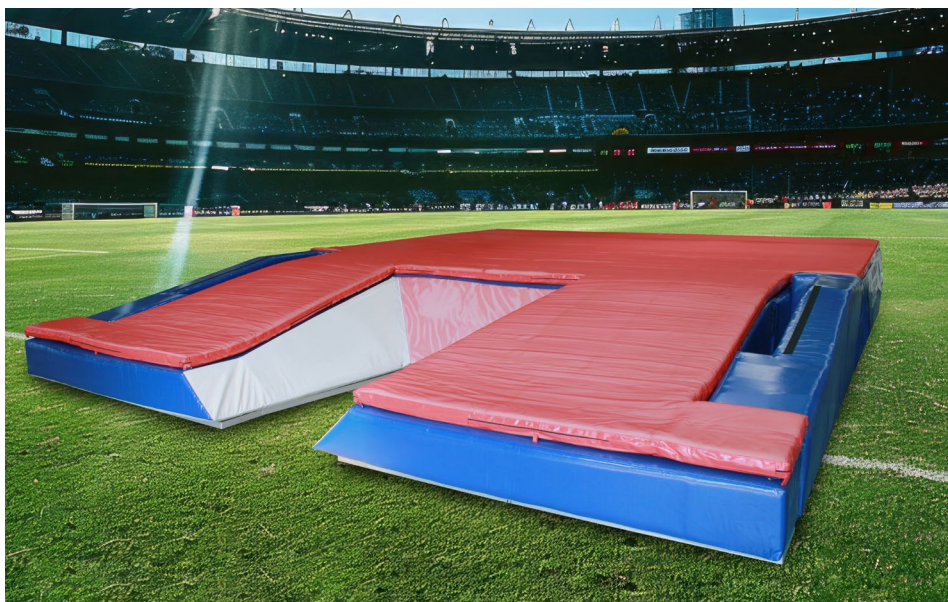
**Material:**  
 Vinyl Tubes (Main Structure)  
 Rubber Cables (Support Cables)  
**Wind Resistance:** Does not vibrate in windy conditions  
**Bounce-back:** Returns to starting position easily  
**Visibility:** Clear and visible for training

**Order No: 808001**

*\*Subject to technical alterations*

# HIGH JUMP & POLE VAULT

## Pole Vault Mat



### Material:

**Core :** Durable PU foam.

**Covering :** Weatherproof material with an additional wear-and-tear layer.

**Spike-Proof Material :** On both sides of the top layer for increased durability.

**Mat Size :** 8 x 6 x 0.9 meters (competition) / 6.5 x 5 x 0.9 meters( Training)

**Core Material :** High-quality PU foam for durability and protection.

**Wear-and-Tear Layer :** Includes spike-proof material on both sides, allowing the cover to be used twice.

**Hollow Chamber System :** Enhances elasticity and air circulation for a safer, smoother landing.

**Interchangeable Modules :** The six back modules are fully interchangeable, allowing for easy rotation to prevent wear on high-impact areas.

**Aluminum Frame :** Robust aluminum bar frame elevates the mat to protect it from water exposure and enhances its durability.

**Rain Cover :** Included to protect the mat from weather elements.

**Order No: 804000 (8 x 6m)**

**Order No: 804001 (6.5 x 5m Training)**



*\*Subject to technical alterations*





## Pole Vault Box

**Material:** Stainless Steel

**Shape:** Trapezoidal Shape.

With the section towards the mat further reinforced to withstand the loads applied by the pole

The box is equipped with a drainage system that ensures water runs off after rain or watering.

**Order No: 807000**



## Pole Vault Cover

**Material:** Durable Aluminum

This customization allows for both functional and visual appeal, ensuring the cover not only protects but also enhances the overall appearance of your pole vault setup.

This aluminum cover is an essential accessory for maintaining the integrity of your pole vault equipment.

**Order No: 807100**



## Pole Vault Upright

**Material:** High-grade Aluminium Profiles.

**Compatibility :** Designed for guide rails.

**Robust Construction :** Guarantees ease of handling and stability.

**Height Adjustment :** Range 1.8 m to 6.5 m

**Position Lock:** Uprights can be fixed with a brake for stability.

**Mechanism:** The height adjustment system is integrated inside the posts for a clean, efficient design.

**Order No: 805000**



# HIGH JUMP & POLE VAULT

## High Jump Landing Mat with Cut off



### Material:

**Core :** Durable PU foam.

**Cover :** Weather-resistant PVC

**Additional Layer :** Wear-resistant, spike-proof material on both sides

**Frame :** Robust aluminium bar frame

### Description:

Specifically designed to fit around the upright stands at the front of the corner, reducing injury risks and ensuring post stability.

Constructed with a durable PU foam core and weather-resistant PVC cover for reliable protection.

Foam shielded with a weatherproof layer and includes additional wear resistant covering on top with spike-proof material on both sides.

Built with a hollow chamber system for superior elasticity and optimal air circulation, offering a safer, more controlled landing.

Interchangeable modules allow for rotation, minimizing wear on high-impact areas.

Comes with a rain cover to protect against water exposure and a robust aluminium bar frame to elevate the mat.

**Order No: 801000 (6 x 4m)**



*\*Subject to technical alterations*

## Mobile Aluminium Safety Cover



**Material:** Extra-strong Aluminium Profiles.

**Construction:**

**Internal Framework:** Designed for maximum durability to withstand high demands

**Top Surface:** Slightly sloped to prevent water accumulation

### Design Features:

**Lightweight:** Aluminium structure is lighter than traditional covers.

**Handles:** Equipped on all parts for easy maneuvering.

**Wheels:** 200 mm diameter wheels.

**Wheel Distribution :** Prevents marks on the track from the cover.

**Parking Rail :** Included for easy storage.

### Key Features:

Strong and durable construction.

Easy to transport and position.

Water-resistant design with sloped top surface

Provides smooth, stable handling during use.

**Order No: 804010 (4 x 6m)**

**Order No: 804011 (8 x 6m)**

*\*Subject to technical alterations*



# HIGH JUMP & POLE VAULT

## High Jump Upright



**Material:** Extra-strong Aluminium Profiles.

**Dimensions :** 50 x 50 x 3 mm.

**Height Adjustment Range :** 50 cm to 300 cm.

**Rounded Corners :** All corners of the profile are rounded for safety.

**Measuring Scale:** Inset in the profile groove, protected from scratches during height adjustments.

**Screws :** Made of stainless steel for durability.

**Order No: 802000**



## Rack for Poles



**Material:** Aluminium.

**Purpose:**

Storage for vaulting poles.

**Type:** Free-standing.

**Portability:** Easily movable.

**Frame Coating:** Powder-coated.

**Colours Available:**

Assorted colours.

**Order No: 808011**

## Height Measuring



**Material :** Aluminium.

**Type :** Telescopic

**Height Range:** 0.85 to 3.0 meters

### Key Features

Equipped with a spirit level  
Height displayed in display window

**Order No: 803010**



**Material :** Aluminium.

**Type :** Telescopic

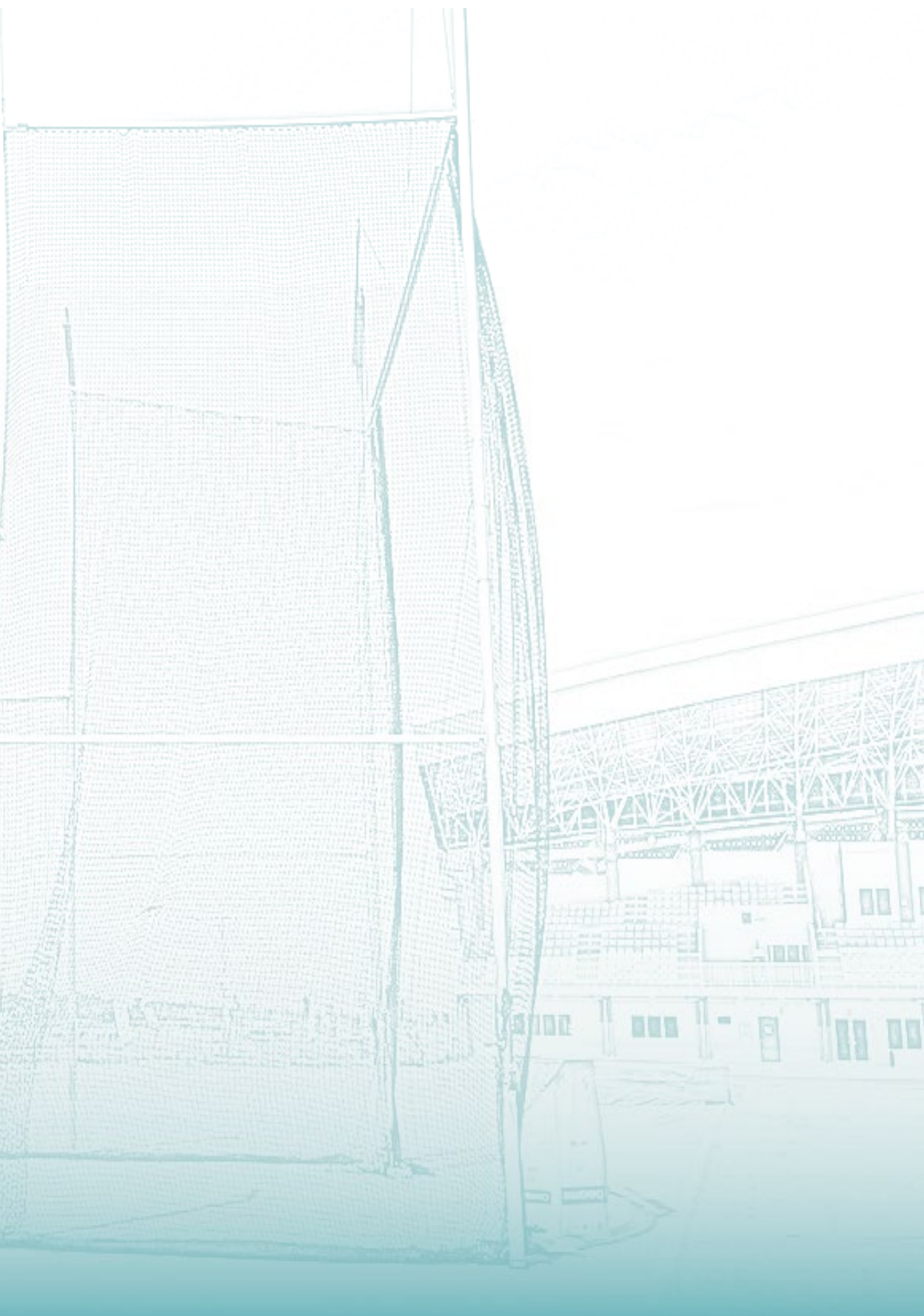
**Height Range:** 1.7 to 8.0 meters

### Key Features

Equipped with a spirit level  
Height displayed in display window

**Order No: 806010**

*\*Subject to technical alterations*







REDEFINING EVERY LAUNCH

# Hammer, Discus, Shot, Javelin



## Discus & Hammer Cage 7 to 10 meter



**Material:** Manufactured from high-grade aluminium profiles.  
The cage is fitted with a knotless polypropylene (PP) net that is UV-protected.

**Type:** Profile dismantle

**Dimension:** 120 x 100 mm, featuring a wall thickness that ranges from 4 mm to 6 mm. Net thickness of 5 mm & a mesh width of 45 mm.

### Set Composition:

The complete set includes four 7 m posts and four 10 m posts.  
The front two posts are designed to support a bar that secures the net, eliminating the need for traditional gates.

### Wind Resistance:

The Hammer Cage is built to withstand wind speeds of up to 28 m/s, nearly double the capacity of standard cages.

### Maintenance Recommendations:

To maximize the net's lifespan, it is recommended to store it indoors when not in use. This helps protect it from wear caused by strong winds, UV exposure, and other environmental factors.

**Order No: 701000**



*\*Subject to technical alterations*

## HAMMER, DISCUS, SHOT ,JAVELIN



## Hammer Inlay Ring

**Material:** Fiberglass-reinforced plastic  
Weatherproof  
Quick setup & dismantling  
Portable Design ( 4-part construction)

**Order No: 701300**



## Shot Put Stop Board (Synthetic)

**Material:** Synthetic material, wood  
**Shape:** An arc  
**Colour:** White colour paint  
**Type:** Weather Resistance.

**Order No: 703000**

**Order No: 703001**



## Discus &amp; Shot Put Ring (Dismantle)

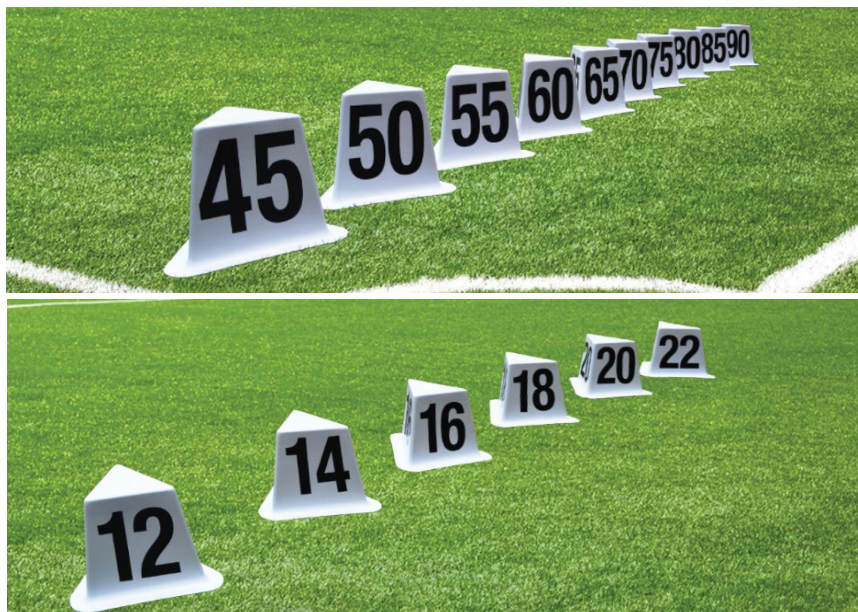
**Material:** Aluminium profile  
**Diameter:** 2.135m(shot put) / 2.5m(discus)  
Additional struts ensure the stability and strength of this two-section circle.  
This ring is built for space-saving purposes in transport and storage.

**Order No: 703100 (2.135m)**

**Order No: 702200 (2.5m)**



## Distance Marker Boxes



**Material:** Fibreglass

**Shape:** Triangular shape

The set for shot put consist of 12 pieces: 12, 14, 16, 18, 20 and 22m

The set for hammer, discus and javelin consist of 22 pieces:  
40, 45, 50, 60, 65, 70, 75, 80, 85, and 90m.

It is one unit of maker. The number for this marker can be chosen.

**Order No: 709000 (Shot Put)**

**Order No: 709001(Hammer, Discus and Javelin)**

## Competition Javelin



Competition Javelin 600g

Competition Javelin 700g

Competition Javelin 800g

**Order No: 704100**

**Order No: 704110**

**Order No: 704120**



WORLD  
ATHLETICS

*\*Subject to technical alterations*



## HAMMER, DISCUS, SHOT ,JAVELIN

## Competition Steel Hammer



**Material:** Steel

**Surface:** Turned

The hammers are powercoated

**Weight:** 3 kg, 4 kg, 5kg, 6kg, 7.26kg

**Order No:** 701490/3kg

**Order No:** 701500/4kg

**Order No:** 701510/5kg

**Order No:** 701520/6kg

**Order No:** 701530/7.26kg



## Competition Steel Shot Put



**Material:** Steel

**Surface:** Turned

The hammers are powercoated. It is filled with a special mixture of lead and fine shot

**Weight:** 3 kg, 4 kg, 5kg, 6kg, 7.26kg

**Order No:** 703199/3kg

**Order No:** 703200/4kg

**Order No:** 703210/5kg

**Order No:** 703220/6kg

**Order No:** 703230/7.26kg



## Competition Plastic Discus

**Material:** Corrosion free special alloy with plastic side plates. The plates are reinforced with fiberglass.

**Weight:** 1 kg, 1.5 kg, 1.75kg, 2kg

**Order No:** 702300/1kg

**Order No:** 702310/1.5kg

**Order No:** 702330/1.75kg

**Order No:** 702320/2kg



## Shot Put Rack



**Material:** Aluminium  
Welded in one piece.

**Order No:** 703300

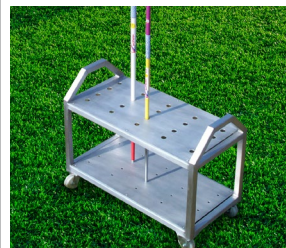
## Discus Rack



**Material:** Aluminium  
Welded in one piece.

**Order No:** 702400

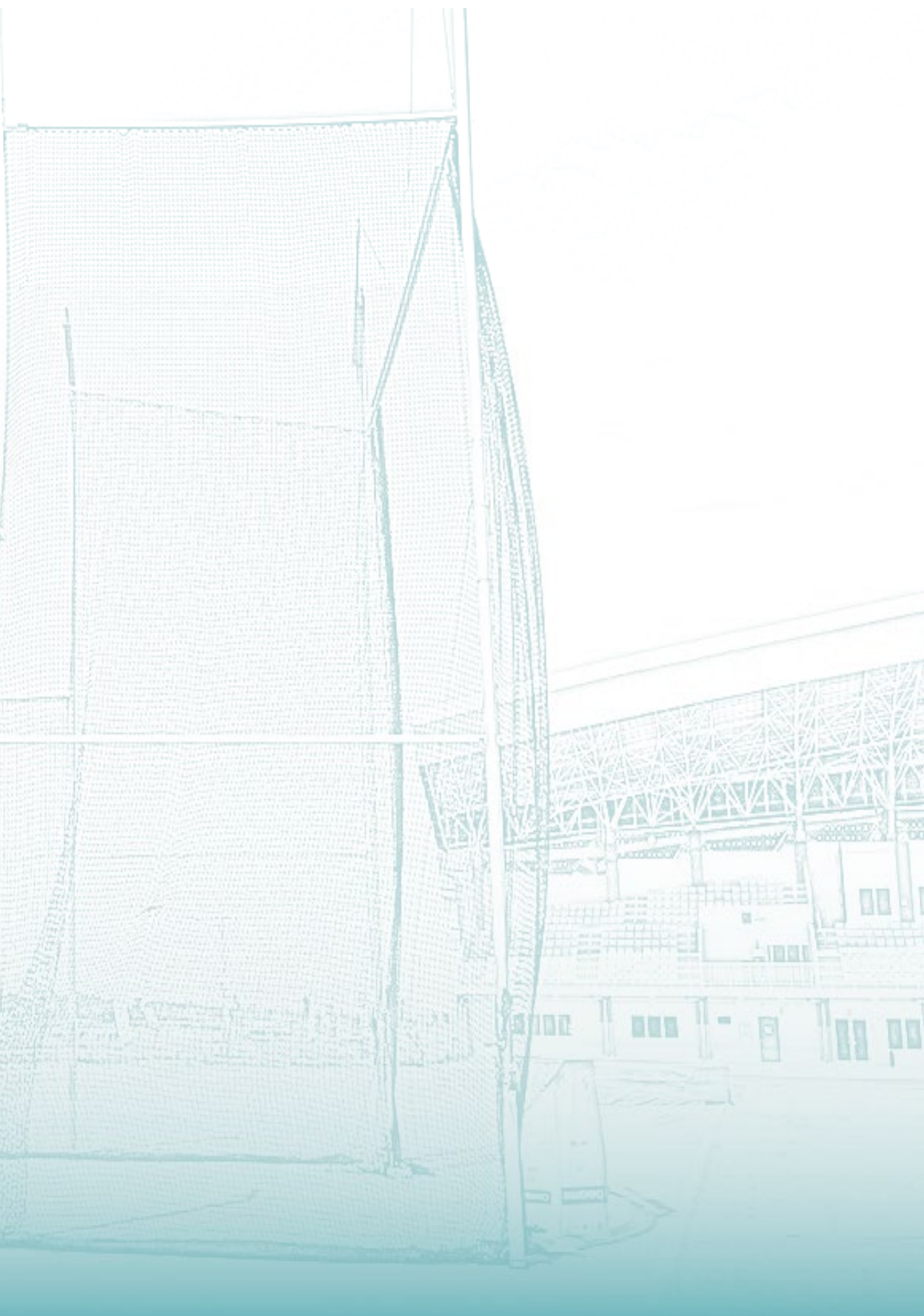
## Javelin Rack



**Material:** Aluminium  
Welded in one piece.

**Order No:** 704200

*\*Subject to technical alterations*





REDEFINING LONG JUMP EXCELLENCE

# Long & Triple Jump



## Foundation Tray for Competition Board



**Material:** Aluminium

**Dimension:** 122x 34 x10cm

**Selections:**

This design prevents athletes from stepping on metal with their spikes, reducing the risk of getting caught. The foundation trays come pre-fitted with distance boards, ensuring they maintain their shape until installed in competition or school sports boards.

**Order No: 600100**



## Blanking Beam



**Material:** Aluminium ensure durability and resistance

**Dimension:** 122 cm (L) x 34 cm (W) x 10 cm (H)

Supplied without EPDM covering, allowing for on-site customization to match the running track for a seamless appearance

Adjustable height via six stainless steel screws for precise leveling

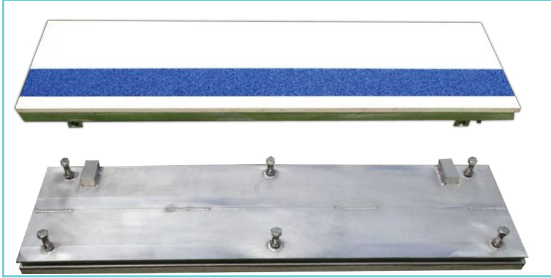
Designed for use on athletic tracks and field facilities

**Order No: 600110**

*\*Subject to technical alterations*

## LONG &amp; TRIPLE JUMP

## Take Off Board Competition Height Adjustable



**Material:** aluminium core with a synthetic finishing.

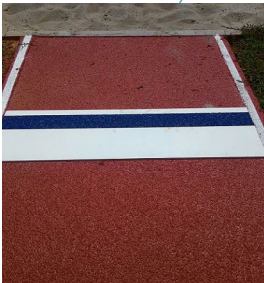
**Dimension:** 122 cm (L) x 34 cm (W) x 10 cm (H), 122 cm (L) x 30 cm (W) x 10 cm (H)

The take-off area is a wear and tear component that can be replaced separately, ensuring ongoing performance and longevity.

Once the board is positioned correctly, it can be locked to maintain the required height. Additionally, this take-off board is certified by the IAAF, meeting the standards for competitive athletics.

**Order No: 600120 / 122 cm (L) x 30 cm (W) x 10 cm (H)**

**Order No: 600120 / 122 cm (L) x 34 cm (W) x 10 cm (H)**

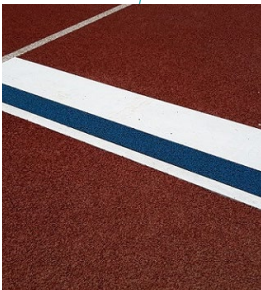
Competition Take-off Board  
(Synthetic Material)

**Material:** made from hardened synthetic material

**Dimensions:** 122 cm x 34 cm x 10 cm.

The board consists of two sections of synthetic material. Includes an inlay board made from rubber and aluminium.

**Order No: 600122/SY**

Competition Take-off Board  
(Hardwood)

**Material:** made from solid wood

**Dimensions:** 122 cm x 34 cm x 10 cm.

The board consists of two sections of wood. Includes an inlay board made from rubber and aluminium.

The parts of the take-off board can be locked in position using 3 stainless steel screws.

**Order No: 600121**



*\*Subject to technical alterations*



## Elastic Soft Curbing

**Material:** Fibre-reinforced concrete (curb) with Polyurethane rubber

**Dimension:** 100 cm x 40 cm x 6 cm

### Key Properties

Temperature resistant

Extremely flexible

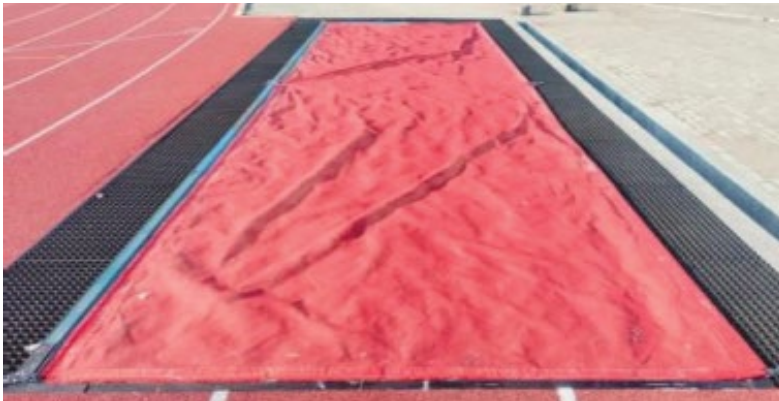
For the corner, kindly refer to 600310 Elastic Soft Curbing Corner with dimensions (30 x 30 cm) x 40 cm x 6 cm.

**Application :** Boundary for jumping pits, sand pits, or defining the outside edge of a running track

**Order No: 600300 (White)**

**Order No: 600310 (White, Corner)**

## Sand Pit Covering PVC Mesh



**Material:** PVC-Coated Netting

**Weight:** Approximately 400 g/m<sup>2</sup>.

**Stability:** Features a chain link seam for added weight & stability

**Rainwater Drainage:** Designed to allow rainwater to pass through while keeping contaminants like tree debris, bark, and animals out.

**Safety:** Spike-proof material for added safety

**Versatility:** Can also be used for beach volleyball, soccer, & shot put

**Customization:** Custom-made to fit the dimensions of the sand pit perfectly.

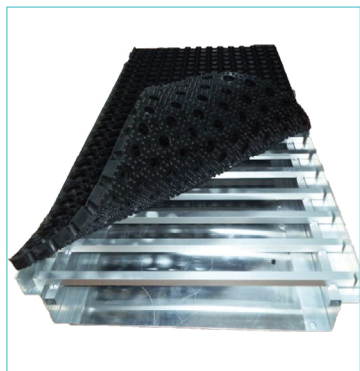
**Order No: 600410**

*\*Subject to technical alterations*



## LONG &amp; TRIPLE JUMP

## Aluminium Sand Trap



**Material:** Frame from Special aluminium profiles, Honeycomb rubber mat

**Dimension:** 50 cm (w) x 1 m (L)

Includes aluminium grates for effective sand containment.

Protects synthetic surfaces from sand damage.

Sturdy aluminium construction ensures long-term usage.

Flexible installation options to suit varying site layouts.

**Order No: (600200) (Non Tray)**

**Order No: (600200) (With Tray)**

## Take Off-Maker



**Material:** Aluminium

**Coated:** White & Black

**Order No: 600630**

## Proff Puller



**Material:** Aluminium & Plasticine.

**Order No: 600540**

*\*Subject to technical alterations*

## Sand Shovel



**Material:** Heavy duty metals It is used to loosen the sand in the pit.

**Order No: 600530**

## Rake With Handle



**Material:** Metal & Wood It is used to loosen the sand in the pit.

**Order No: 600510**

## Depot For Control Stripes



**Material:** High Grade Aluminium

The aluminum stand is engineered for optimal weight efficiency, ensuring easy transport and setup, while maintaining exceptional durability to withstand the rigors of outdoor environments such as changing weather conditions, UV exposure, and frequent use.

**Order No: 600130**

# LONG & TRIPLE JUMP

## Measuring Boards For Long And Triple Jump



**Material:** White Powder Coated Aluminium

The weatherproof panels feature measurement scales on both sides for enhanced usability. They are supplied in three separate sections, allowing for convenient transport and compact storage.

**Order No: 600620**

## Run Up Markers



**Material:** Aluminium

The item is used to mark the starting point for the run up.

The markers are available in assorted colors

**Order No: 600660**

## Measurement Tape



**Material:** fiberglass.

**Length:** 10m , 20m , 30m & 100m

**Order No: 600643/10m**

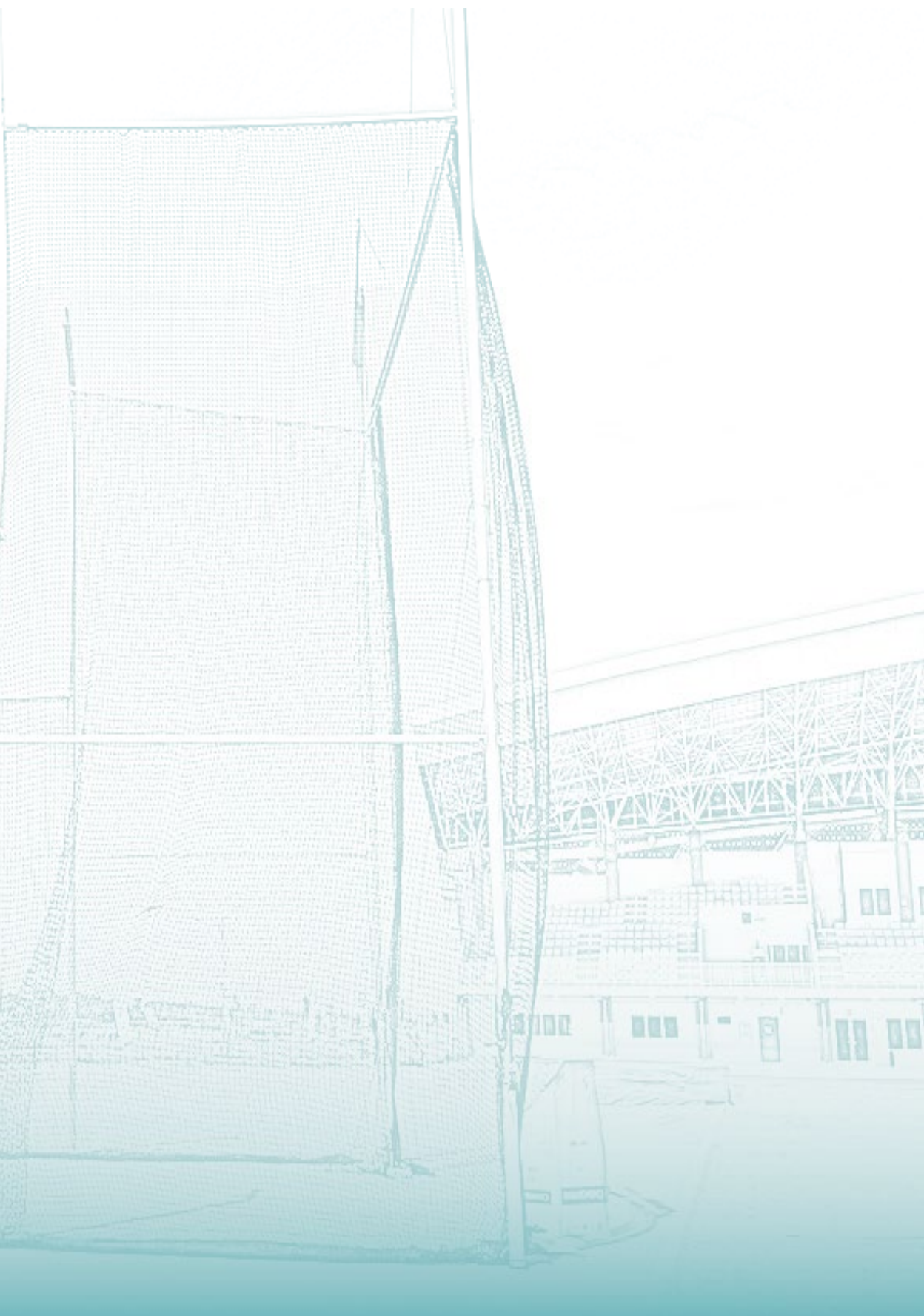
**Order No: 600644/20m**

**Order No: 600645/30m**

**Order No: 600647/100m**

*\*Subject to technical alterations*







REDEFINING THE BEAUTIFUL GAME

# Soccer



## Competition 'Free Hanging' Soccer Goal Post



**Material:** Robust Aluminium

**Dimension:** 7.32 m(W) x 2.44 m(H)

**Front frame:** Oval hollow profile (120 x 100mm, 2.5mm thickness), and net pole (black coted)

**Bottom frame:** Rectangular hollow profile measuring 80 x 60 x 3 mm with integrated net hook

**Colour:** White

**Order No:** 500100

## Practise Portable Goal Post



**Material:** Robust Aluminium

**Dimension:** 7.32 m(W) x 2.44 m(H)

**Front frame:** Oval hollow profile measuring 120 x 100 x 2.5 mm thickness.

**Bottom frame:** Rectangular hollow profile measuring 80 x 60 x 3 mm.

**Projection :** Top 0.8m, bottom 2.0m

**Add On :** Spray coated, Wheels, Integrated weight

**Order No:** 500200

*\*Subject to technical alterations*



## Junior Goal Post



**Material:** Special Aluminium Profile

**Dimension:** 5 m(W) x 2 m(H)

**Front frame:** Oval hollow profile (120 x 100mm, 2.5mm thickness)

**Bottom frame:** Rectangular hollow profile measuring 80x 60 x 3 mm with integrated net hook

Order No	Type
500300	Junior Goal Post 5 x 2m Fully Welded
500300/D	Junior Goal Post 5 x 2m Dismantle
500300/D/C	Junior Goal Post 5 x 2m Dismantle, White Coated with Wheels
500301	Junior Goal Post 5 x 2m D Dismantle, With "D" Net Holder
500300/D/P2m	Junior Goal Post 5 x 2m Dismantle, Projection 2m
500310/D/C/W	Junior Goal Post 4.88 x 2.13m Dismantle, White Coated with Wheels
500350/D	Junior Goal Post 3.66 x 1.80m Dismantle
500350/D/C	Junior Goal Post 3.66 x 1.80m Dismantle, White Coated
500350/D/C/W	Junior Goal Post 3.66 x 1.80m Dismantle, White Coated, with Wheels

*\*Subject to technical alterations*



## Futsal Goal Post

**Material:** Special Aluminium

**Dimension:** 3 m(W) x 2 m(H)

**Front frame:** Square hollow profiles with dimensions of 80 x 80 x 2.5 mm.

**Bottom frame:** Square hollow profiles with dimensions of 50 x 50 x 3 mm.

**Add On:** Spray coated, Wheels, Integrated Weight, Foldable system

Order No	Type
500400	Futsal Goal Post 3 x 2m Fully Welded
500400/D	Futsal Goal Post 3 x 2m Dismantle
500400/D/C	Futsal Goal Post 3 x 2m Dismantle, White Coated
500400/D/C/F	Futsal Goal Post 3 x 2m Dismantle, White Coated, Foldable

## Mini Goal Post



**Material:** Special Aluminium Profile

**Projection :** 0.5 (top & bottom)

**Dimension :** 4m x 2m Fully Welded

**Front frame :** Rectangular hollow profile 80 x 80 x 2.5m

**Bottom frame :** Rectangular hollow profile 40 x 40 x 3mm

**Add On :** Spray coated, foldable, system, custom size

**Order No: 500500**

*\*Subject to technical alterations*

## Backstop



**Material:** Special Aluminium Profile

**Dimension:** Different Height 2m - 8m height available

**Net:** Made from 4mm polypropylene, green color, mesh size 100 mm UV protected.

**Length:** 25 meter

**Ground Sockets:** 6-piece ground socket set made from aluminum (120 x 120 x 800 mm)

**Cross Bar:** 2-piece set for start and end posts

**Cabling:** 3-piece stainless steel cable with turnbuckle included

**Customization:** Other dimensions for the backstop post system are available upon request.

Order No	Type	Thickness	Colour
508100/G	Backstop Net 100mm	4mm thickness	Green
508101/W	Backstop Net 100mm	4mm thickness	White
508100/BL	Backstop Net 100mm	4mm thickness	Blue
508100/BK	Backstop Net 100mm	4mm thickness	Black
508100/G	Backstop Net 100mm	4mm thickness	Green
508100/W	Backstop Net 100mm	4mm thickness	White
508100/BL	Backstop Net 100mm	4mm thickness	Blue
508100/BK	Backstop Net 100mm	4mm thickness	Black

*\*Subject to technical alterations*



## Player Cabin Classic



Standard



Mobile

**Material:** High-grade aluminium profile

**Dimension:** 2.2m, Roof Overhang 20cm, Bottom depth 90cm

**Back Panel:** Polycarbonate sheets mounted in support profiles with grooves

**Seating Profiles :** Spray-coated

**Customization :** Manufactured in various lengths, option to add wheels and plastic chairs.

Order No	Type
509000/2m	Player Cabin Classic 2m
509000/3m	Player Cabin Classic 3m
509000/4m	Player Cabin Classic 4m
509000/5m	Player Cabin Classic 5m
509000/6m	Player Cabin Classic 6m

*\*Subject to technical alterations*

## Reserve Player Bench Victor



**Material:** High-grade aluminium profile

**Dimension:** 2.2m, Roof Overhang 20cm, Bottom depth 90cm

**Structure:**

Square Hollow Profiles with cross section of 40x40x3mm

The back side of the player cabin is closed with polycarbonate sheets.

**Seating Profiles:** leather seats.

The cabin measures a height of 2.2 m with a roof overhang of 20 cm.

**Available in a dismantled version.**

On request, the whole cabin can be powder coated. The cabin is available in various lengths.

Order No	Type
509100/4Seat	Reserve Player Bench Victor 4 Seat
509100/5Seat	Reserve Player Bench Victor 5 Seat
509100/9Seat	Reserve Player Bench Victor 9 Seat
509100/12 Seat	Reserve Player Bench Victor 12 Seat
509100/23 Seat	Reserve Player Bench Victor 23 Seat
509100/25 Seat	Reserve Player Bench Victor 25 Seat

*\*Subject to technical alterations*

## Player Tunnel



**Standard Height:** 2.30 meters

**Length:** Up to 16.52 meters in a single profile. Multiple tunnels can be connected using arc-to arc junction plates.

**Standard Arc Spacing:** 1.18 meters

**Standard Widths:** 1.50, 2.00, 2.50, 3.00, 3.50, and 4.00 meters.

### 3 types of wheels:

**Nylon Wheels:** Standard option, ideal for smooth surfaces such as parquet and linoleum.

**Rubber Wheels:** Similar to nylon wheels but with enhanced grip, ideal for slightly uneven surfaces.

**Pneumatic Wheels:** Perfect for outdoor use on grass, gravel, or dirt surfaces.

**Order No: 520100**

*\*Subject to technical alterations*



## SOCCER

## Corner Flag



**Material:** Lightweight, unbreakable plastic, designed to prevent accidents

**Length:** 175 cm

**Diameter:** 50 mm

**Product Code :**

504100 (Set of 4) 504101 (White) 504102(Yellow)

**Flag and ground socket:** Include

### Key Features

Equipped with a flexible joint for enhanced flexibility.

Weatherproof and UV-resistant to prevent discoloration.

**Order No: 504100/Set(4)**

**Order No: 504100/Set(6)**

**Order No: 504101/ Corner Flag Flexible Pole (White)**

**Order No: 504102/ Corner Flag (Yellow)**

## Substitute Board



LEDs display  
One side view

**Order No: 540100**

## Ball Roll Ramp



**Material:** Aluminium

**Height:** 1m

45 degree slope with two rails.(radius 500mm)

**Order No: 505000/C/ Ball Roll Ramp (FIH & FIFA), Red**

**Order No: 505100/C/ Ball Roll Ramp (FIFA), Red**

*\*Subject to technical alterations*

## Prism Gauge



**Material:** Made from aluminium and unbreakable acrylic mirror

**Measurement Details:** Displays 1 mm increments

**Measurement range:** 175 mm in length, 140 mm in height

**Purpose:** Used to determine fibre height and uniformity on artificial infill turf.

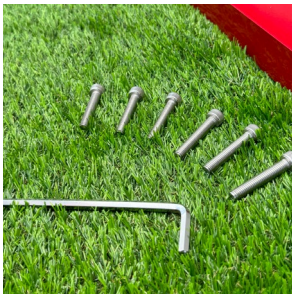
**Ideal Applications:**

Golf greens, Baseball infields, Cricket pitches, Grass tennis courts, Other finely manicured surfaces where cutting height and smoothness are crucial

**Compliance:** Matches the 2015 FIFA testing guidelines.

**Order No: 506000**

## Straight Edge



**Material:** Made from high-grade aluminium profiles.

**Total Length:** 3.0 meters.

**Design:**

Composed of 3 detachable parts for easy transport.

Parts are aligned using adjustable screws.

**Cross Section Dimensions:** 76 mm x 38 mm.

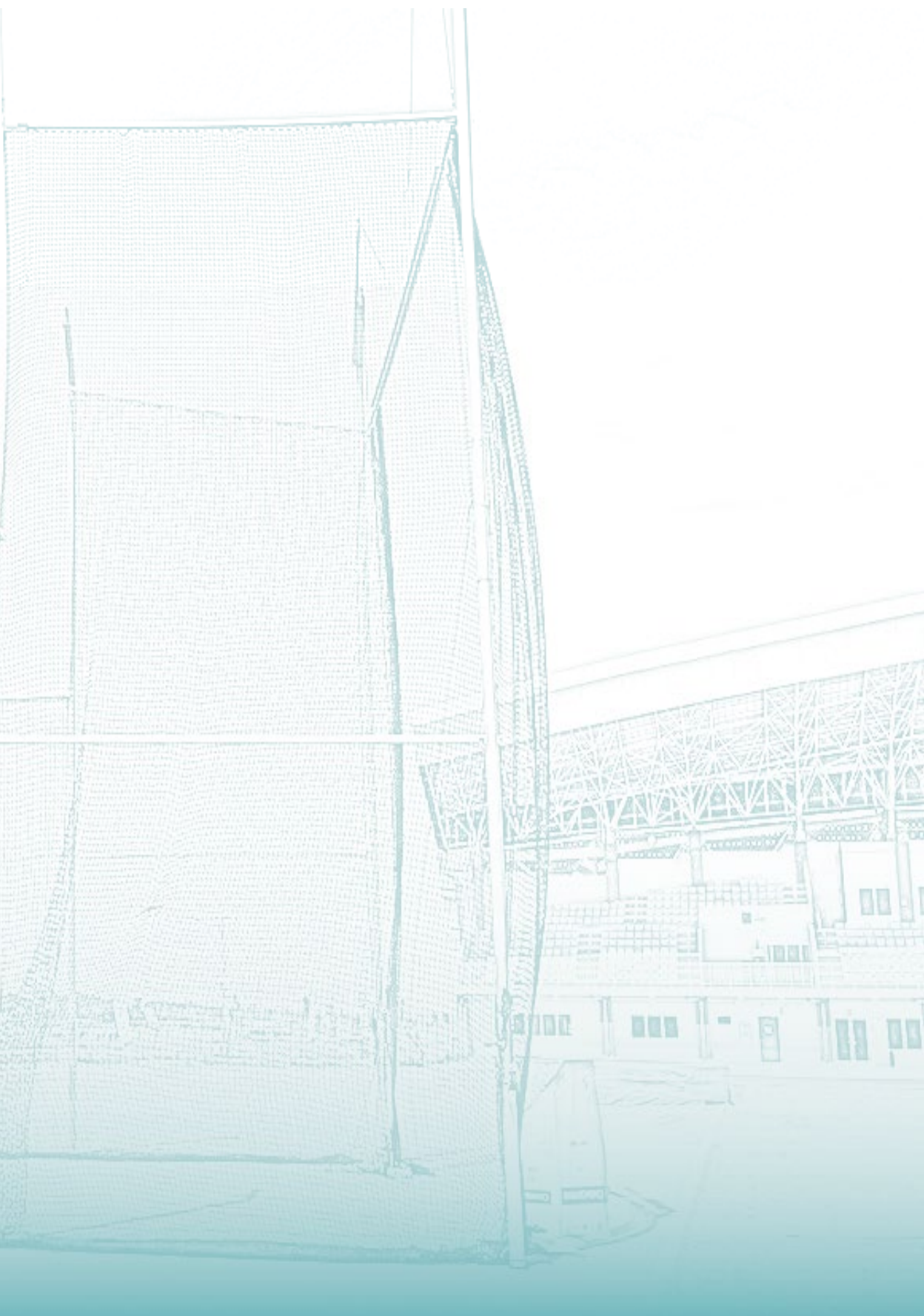
**Mobility:** Equipped with a rope for easy pulling to required locations.

**Primary Use:** Used to check the level/flatness of football pitches.

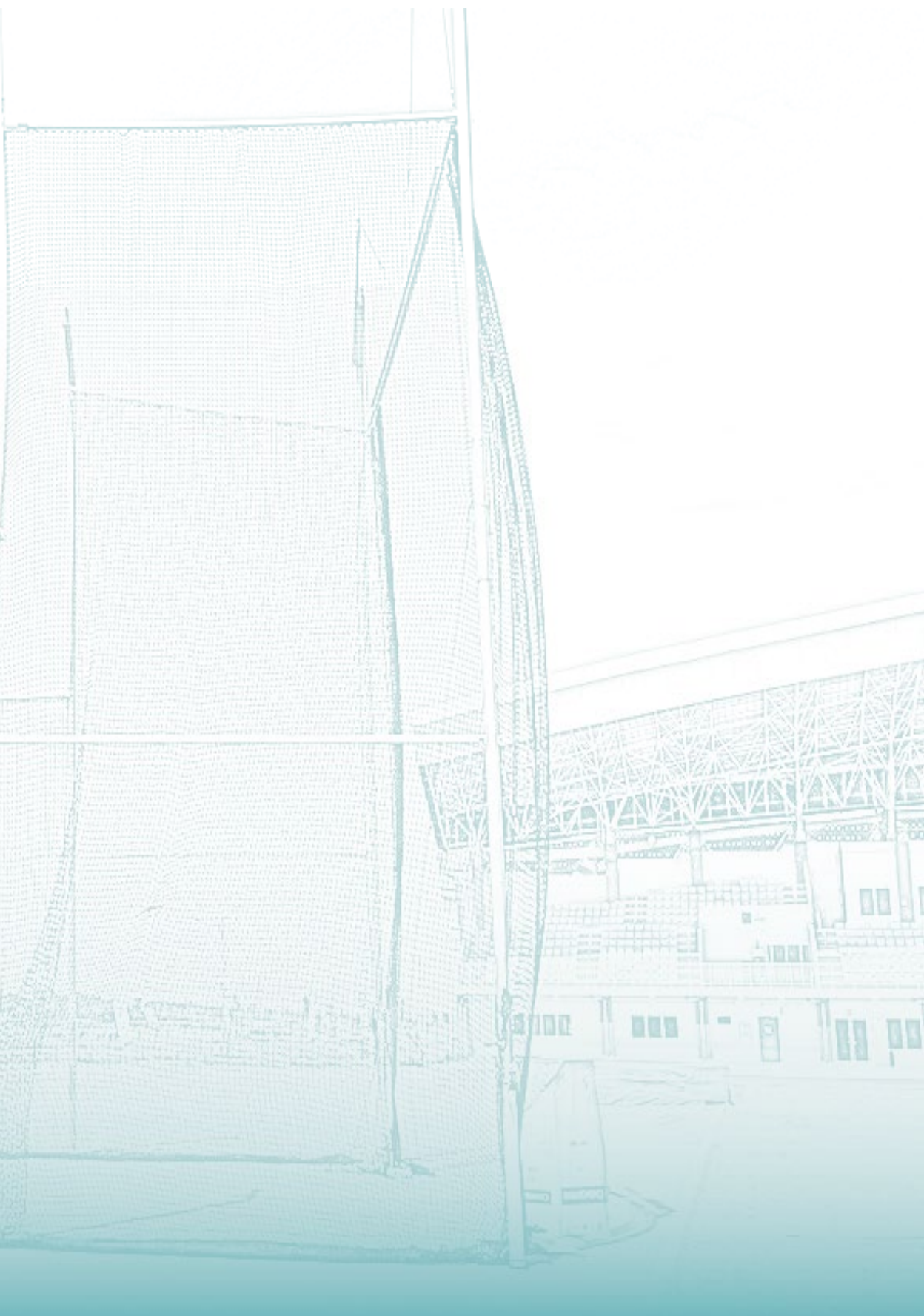
**Order No: 507200/4m**

**Order No: 507200/6m**

*\*Subject to technical alterations*









REDEFINING THE GAME, ONE TACKLE AT A TIME

# Rugby

## Rugby Goal Post



**Material:** Special Aluminium Profile

**Height:** 6.5meter, 7meter, 8meter, 9meter, 10meter, 11meter, 12meter, 13meter, 14meter, 15meter, 16meter, 17meter

### Finish Options

Available in natural aluminium silver (Standard).  
Optionally painted white for a polished appearance.  
Available also in Carbon Fibre

**Order No: 510000/6.5m**

**Order No: 510000/12 m**

*\*Subject to technical alterations*



## Hinge



### Material:

Aluminium (extra strong)  
Stainless steel (bars & screws)

### Key Features

Easy installation  
Enhanced stability  
Can be slotted into the ground socket  
Post slots into the hinge

**Package:** 2 pieces per set  
(for 1 rugby goal)

**Customization:** Optional powder coating  
upon request

**Order No: 510300**

## Rugby Post Lifter with Winch



### Purpose:

Designed for the safe installation  
Deinstallation of hinged rugby goal posts.

### Key Features

**Manual Operation:** No motorized  
vehicle required.

**Lifting Mechanism:** Uses a winch  
and wire rope with a pulley system  
for lifting.

Requires two people to safely operate the  
lifter.

**Order No: 511000**



## Padding For Rugby Goal Post

**Materials:** Covering: PVC

**Core:** Foam

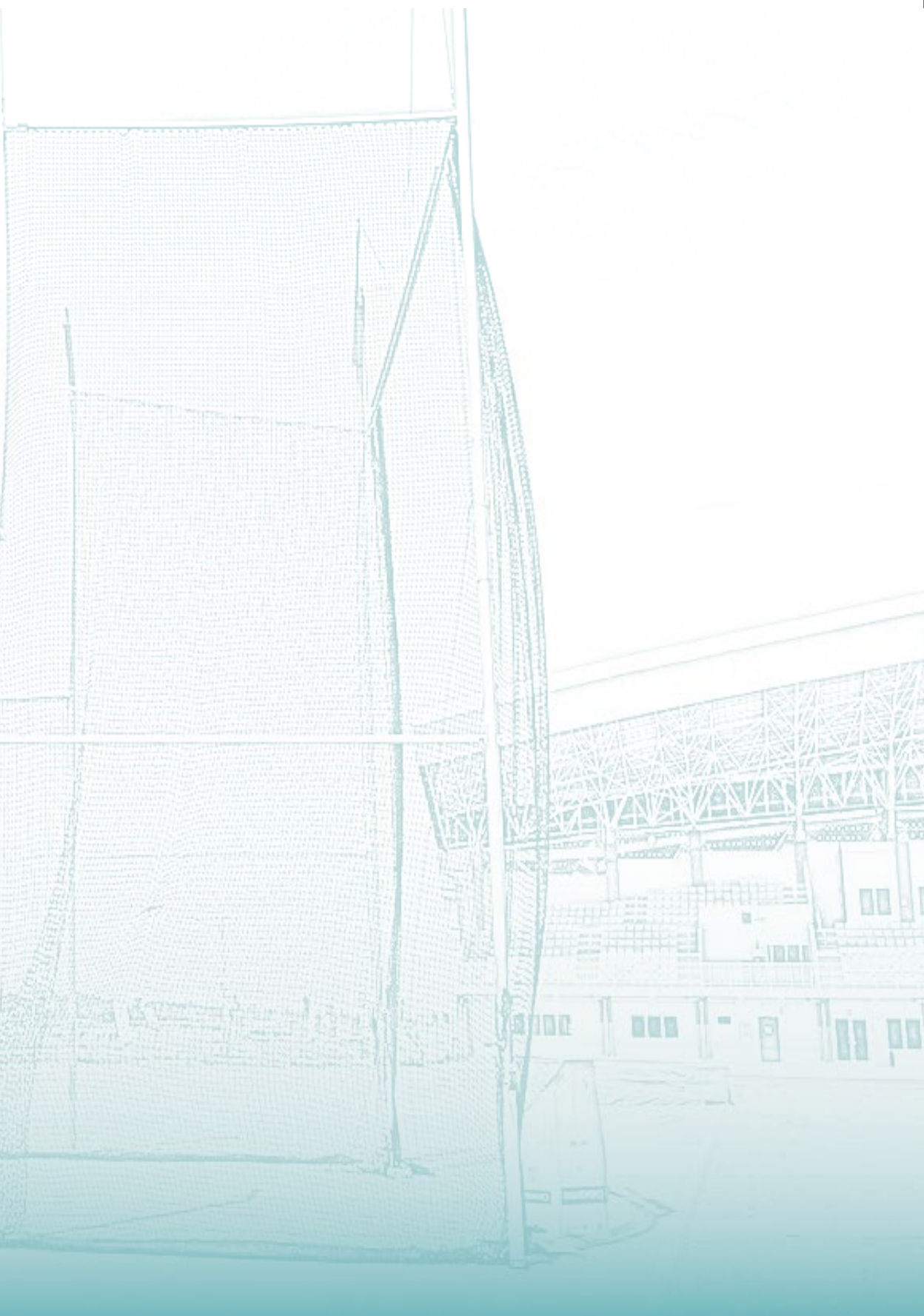
**Height:** 2.00 m

**Thickness:** 150mm

available in different colours and on request with logo

**Order No: 510400/SET(4)**

*\*Subject to technical alterations*





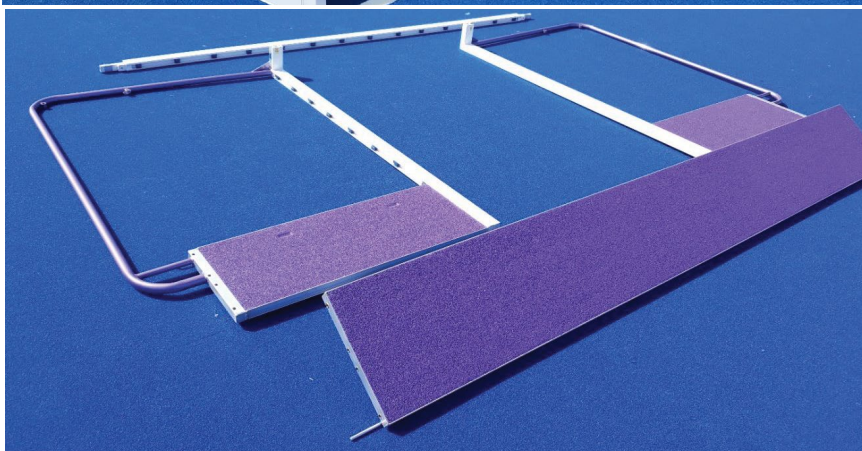


REDEFINING HOCKEY POWER

# Hockey



## Outdoor Hockey Goal Post



**Material:** Robust Aluminium, Aluminium Board cover with EPDM

**Dimension:** 3.36 m(W) x 2.14 m(H) Lower section boards height of 46cm

The goal frame is made from a robust rectangular profile with a cross section of 75 x 50 x 6 mm, specially engineered to minimize dents from ball impacts. The lower section of the goal post is reinforced with heavy-duty aluminium boards, which are covered with EPDM. The net is mounted in a free-hanging configuration.

**Order No: 510000/6.5m**

**Order No: 510000/12.1m**

*\*Subject to technical alterations*

## HOCKEY

## Hockey Player Cabin



**Material:** Made from high-grade aluminium profiles

**Structure:** Square hollow aluminium profiles with cross section 40x40x3 mm

**Height:** 2.2 meters

**Roof Overhang:** 20 cm

**Bottom Depth:** 90 cm

**Sizes:** Available in various lengths

Order No	Type
100402	Hockey Player Cabin 2m
100405	Hockey Player Cabin 5m
100406	Hockey Player Cabin 6m
100407	Hockey Player Cabin 7m

*\*Subject to technical alterations*



## Hockey Technical Cabin



**Material:** Special aluminium profile, risen floor from special aluminum anti slip, the upper section is covered with polycarbonate sheets.

**Dimension:** Length 4.6 m, Height 2.5 m, Depth 3.0 m, Interior height is approx 2.2m

Equipped with two sliding doors.

The doors are lockable.

The inside it is furnished with a table for the judges.

**Selections:** Hockey Technical Shelter (2.3m)



**Order No: 100300/4.6m**

**Order No: 100310/2.3m**

*\*Subject to technical alterations*



## Corner Flag



**Material:** Lightweight, unbreakable plastic, designed to prevent accidents

**Size:** 40 x 40 cm

**Height:** Mobile Base 1.6 meter, Fixed Base 1.8 meter

**Diameter:** 50 mm

**Flag and ground socket:** Include

**Base:** Corner Notched Base, Round Base

### Key Features

Equipped with a flexible joint for enhanced flexibility.

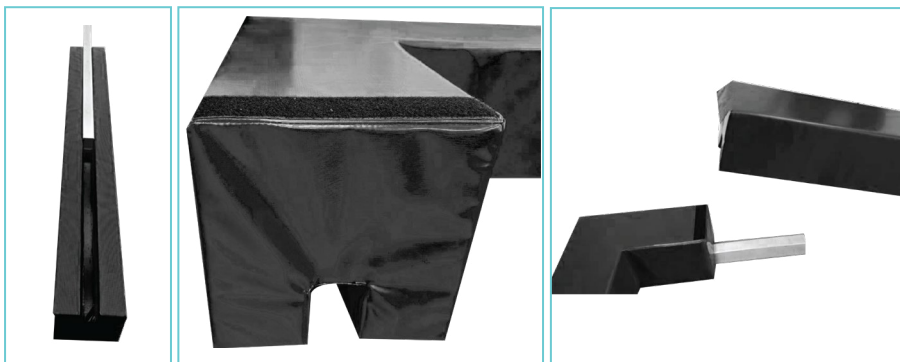
Weatherproof and UV-resistant to prevent discoloration.

**Order No: 100500/Corner**

**Order No: 100500/Round**

*\*Subject to technical alterations*

## Rebound Board



**Material:** made from closed cell cross-linked polyethylene foam, UV protected PVC canvas, connected using a specialized aluminum profile.

**Size:** 80x60x3 mm

Velcro system for effortless connection.

An anti-slip layer at the bottom for steady position.

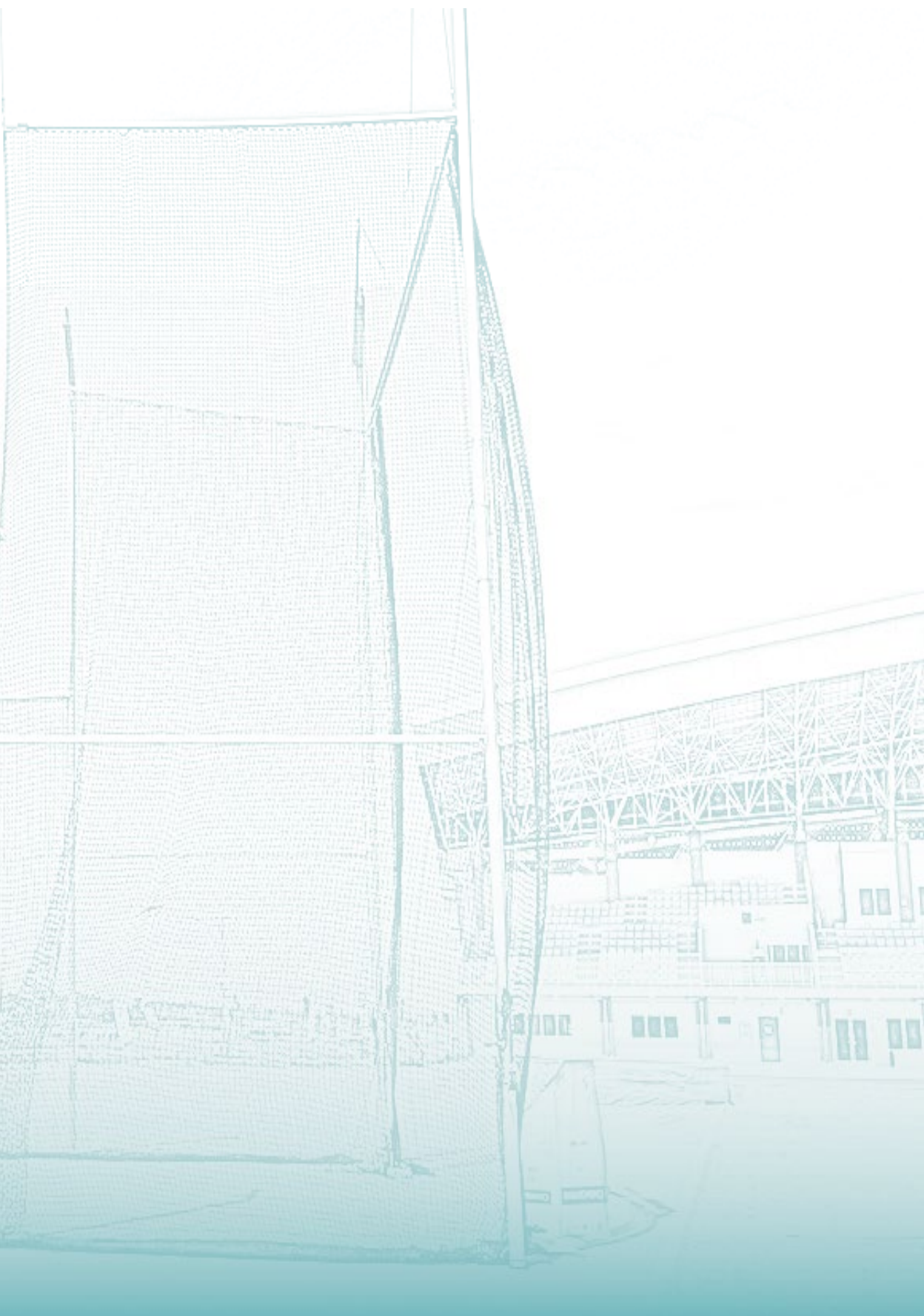
Minimize board movement upon ball impact.

Can customize our Rebound board for every field dimension.

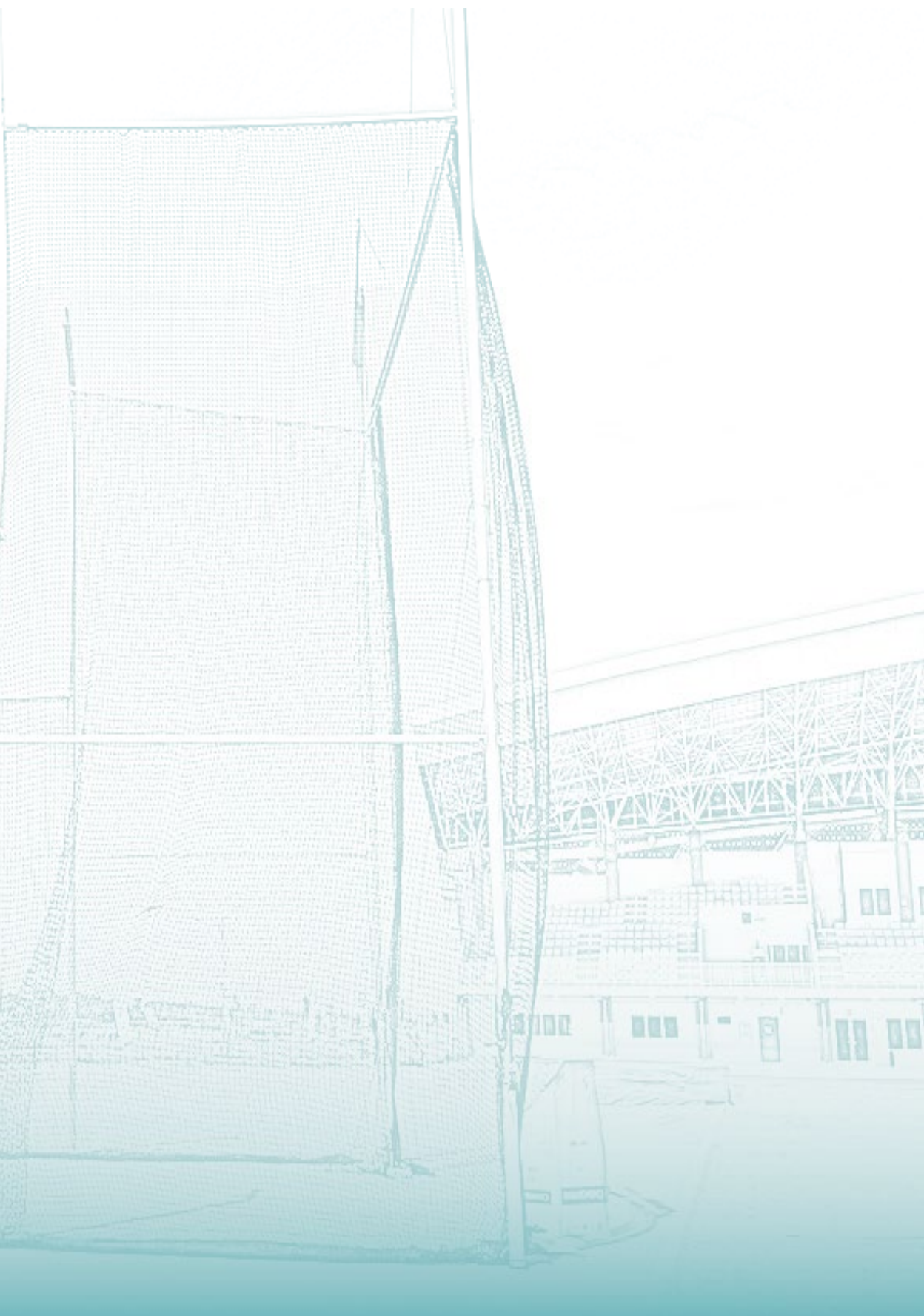
**Order No: 100120 5s Rebound Board Class 1**

**Order No: 100121 5s Rebound Board Class 2**

*\*Subject to technical alterations*





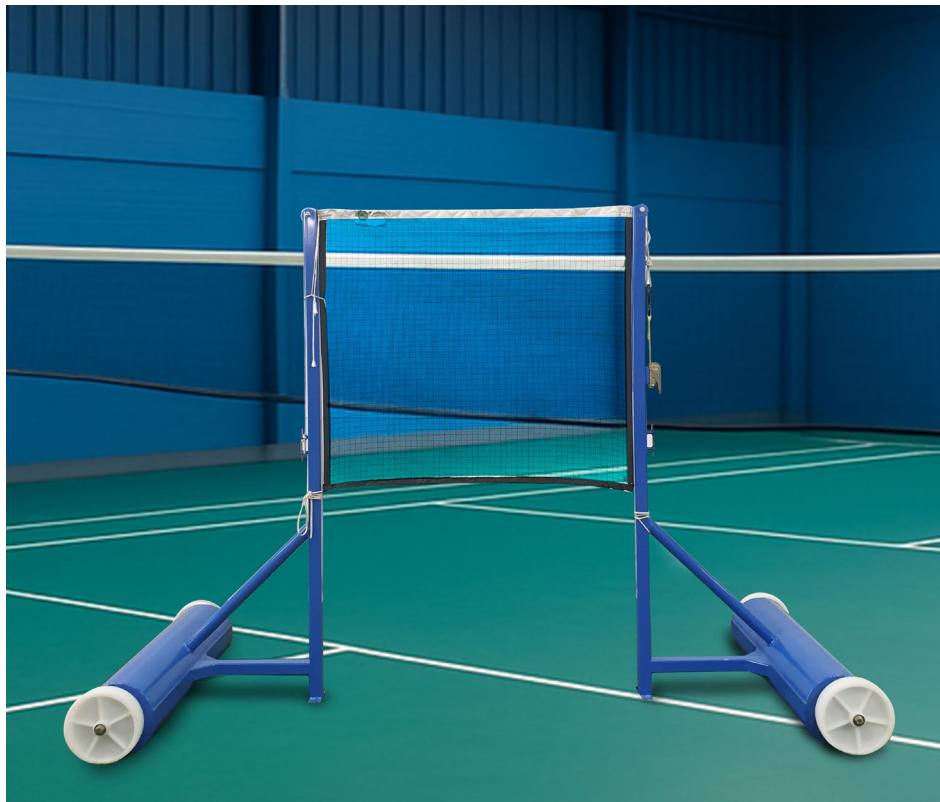




REDEFINING THE FLIGHT OF THE GAME,  
FROM BADMINTON TO PICKLEBALL

# Badminton,& Pickleball

## Badminton Post Mobile Version ECO 50kg



**Material:** Extremely Strong Sectional Aluminium

**Posts:** 40 x 40 mm

**Coated:** standard colour is blue but other colour are also available

### Design Features:

- **Counterweights:** Built-in rounded counterweights (50kg) provide stability and safety.
- **Large Wheels:** Equipped with durable wheels for easy transportation.
- **Rubber Floor Pads:** Protect the court surface and ensure grip.
- **Net Stretching Strap:** Supplied for efficient net tensioning

**Order No: 200200**

**Order No: 200200/C/B**

*\*Subject to technical alterations*



## BADMINTON

## Badminton Post Mobile Version 'BWF' 70kg (Blue Spray Coated)



**Material:** Extremely Strong Sectional Aluminium

**Posts:** 40 x 40 mm aluminium profiles with a stable T-base design

**Coated:** With blue spray coating (color options available upon request)

**Regulatory Compliance:** Conforms to official badminton regulations (BWF)

### Design Features:

- **Adjustable Pulleys:** Located at the top of each post for precise net height adjustments.
- **Counterweights:** Heavy built-in counterweights provide stability (70kg)
- **Large Wheels:** Equipped with durable wheels for easy transportation.
- **Rubber Floor Pads:** Protect the court surface and ensure grip.
- **Net Stretching Strap:** Supplied for efficient net tensioning.

**Order No: 200210/C/B**

*\*Subject to technical alterations*

## Pickleball Post Mobile Version



**Material:** Special Aluminium Profiles

**Posts:** 80 x 80 mm

**Mechanisms:** Tension and mounting mechanism integrated into the profile

### Included Accessories:

- Removable crank handle, Insertable rod system for securing the net
- Coating black spray-coated finish for durability and weather resistance
- Come with wheels and weight
- Rubber pad is placed at the bottom of the post to protect the flooring

**Applications:** Suitable for pickle courts in recreational, and private settings

**Colour:** Available in different colours

**Order No: 133110**

## PICKLEBALL



## Badminton Umpire Chair

**Material:** Aluminium frame with stable ladder

**Posts:** Light UV resistant plastic moulded seat

**Writing Board:** Foldable for easy storage

**Storage:** Space-saving, foldable design, easy to transport

**Leg Protectors:** Protectors on the end of the legs to prevent damage to the playing surface

**Weather Resistance:** Weatherproof and maintenance-free

**Seat Height:** 1.55 cm

**Finish:** White coated

**Order No:** 200400



## Badminton Umpire Chair 'Deluxe'

**Material:** Special extra sturdy aluminium profiles

**Dimension:** 90x25mm rectangular profiles with specially rounded edges.

**Writing Board:** Made from durable hardwood

**Base Type:** Bottom side of the chair is equipped with rubber to avoid scratches on the flooring.

**Seat Height:** 1.55 cm

## Key Features

- All steps are equipped with anti-slip surface
- The steps are realized with a special shaped profile.

**Order No:** 200410

*\*Subject to technical alterations*





## Pickleton Post Mobile Version Spray Coated

**Material:** Extremely strong sectional aluminium

**Posts:** 40 x 40 mm aluminium profiles

**Finish:** Blue spray coating (custom color options available)

**Built-in Counterweights:**

Counterweights provide optimal balance and safety

**Large Transport Wheels:**

Heavy-duty wheels for smooth and effortless mobility

**Net Stretching Strap:**

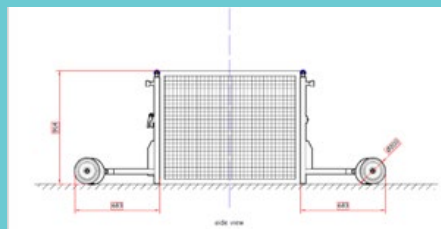
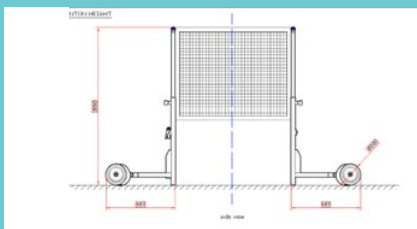
Included for efficient and secure net tensioning

**Height Adjustable:**

**From Pickleball to Badminton**

**Application**

Pickleball and Badminton courts (indoor & outdoor),  
School gymnasiums & Temporary or mobile setups



**Order No: 201200**



## Takraw Post Mobile Version 110kg

**Material:** Sectional Aluminium (Powder-Coated)

**Posts:** 40 x 40 mm Square Profile

**Base Type:** T-Shaped, Heavy Counterweighted

**Mobility:** Large Transport Wheels

**Net Adjustment:** Top-Mounted Pulleys with  
Fine Height Adjustment

**Weight per Post:** Approx. 110 kg

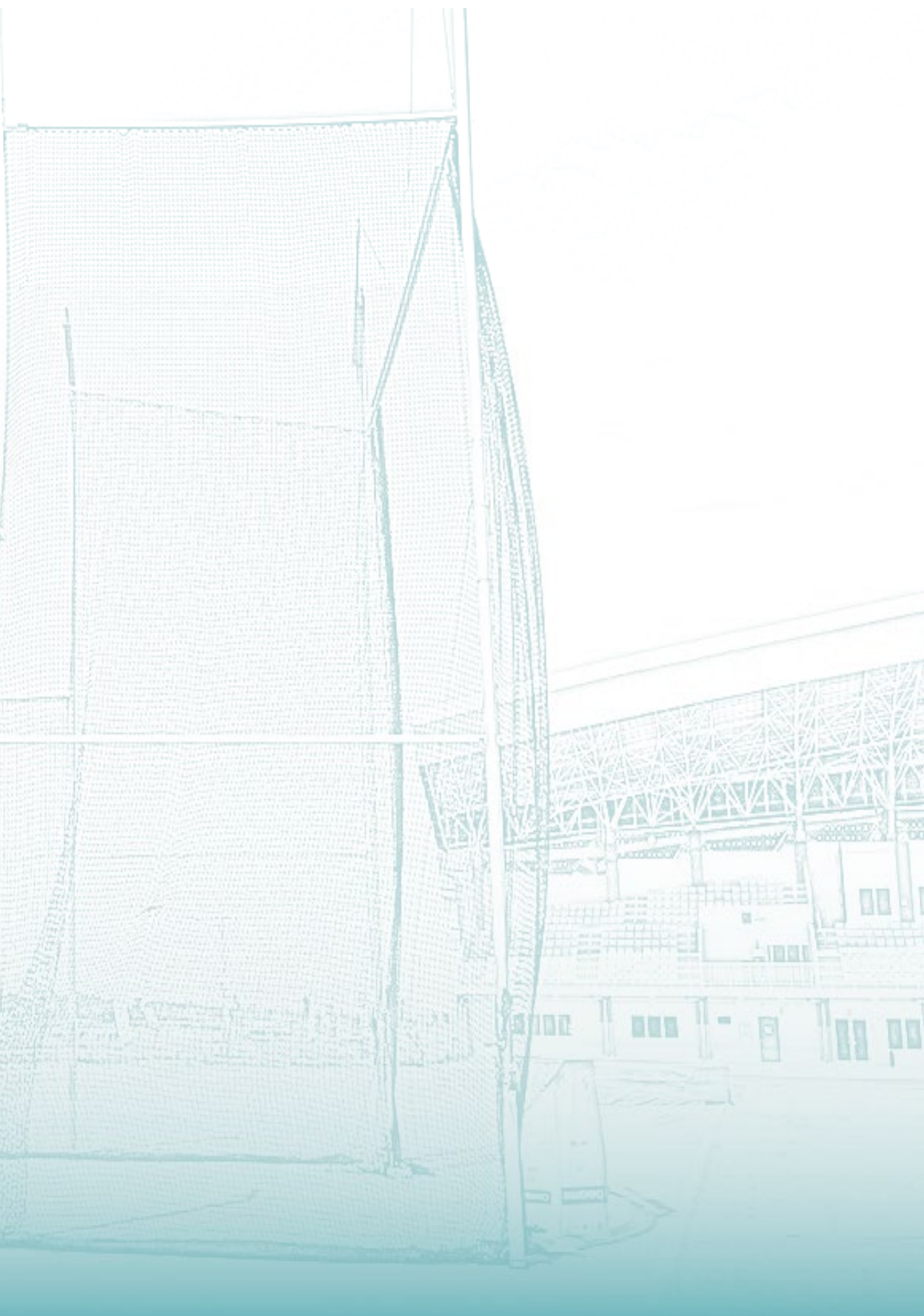
**Multi-Sport Use:** Suitable for Sepak Takraw and Badminton

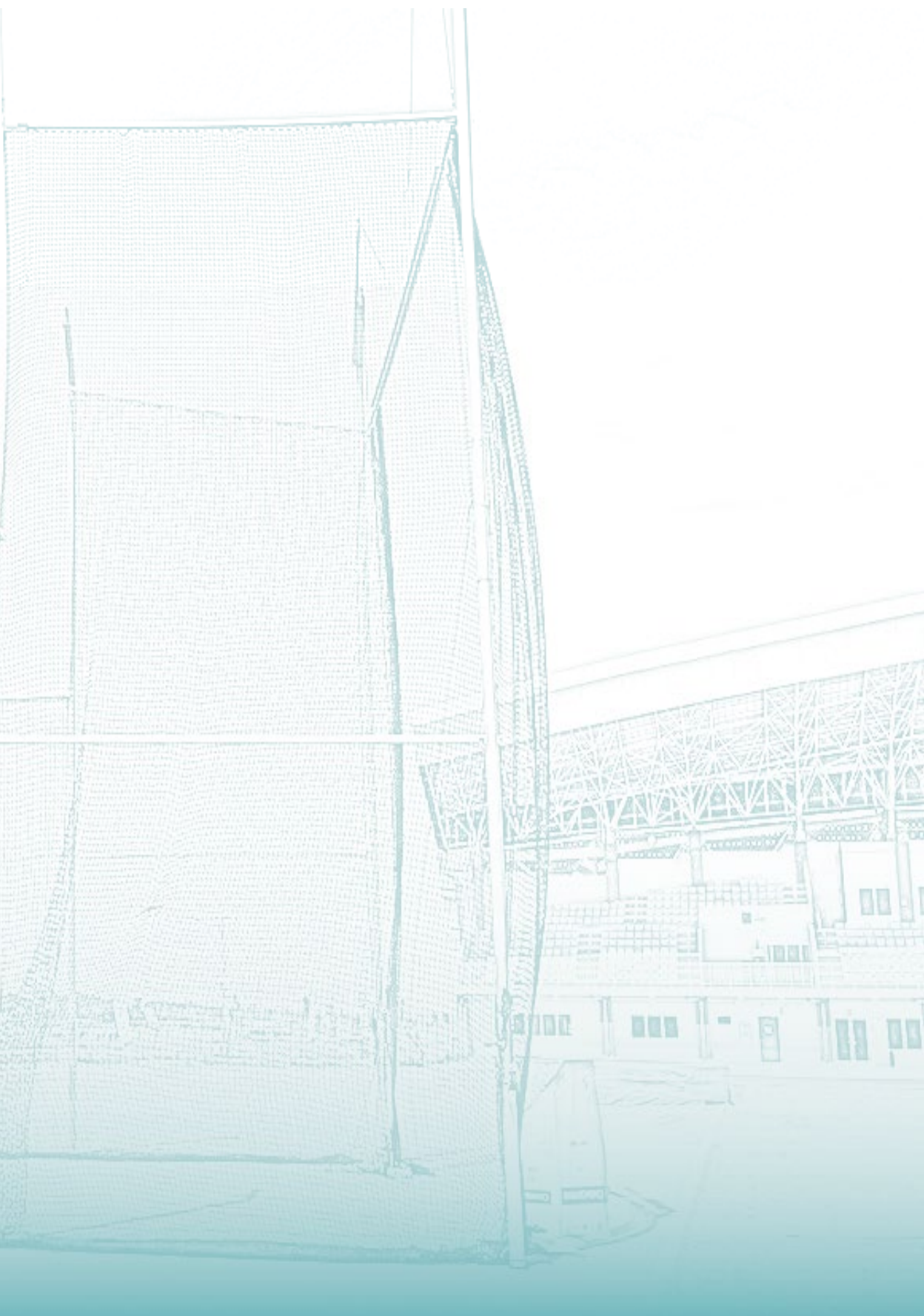
**Finish:** Durable Powder-Coated Surface

**Order No: 201210**

**Order No: 201210/C/B**

*\*Subject to technical alterations*









REDEFINING BASKETBALL,  
FROM COURT TO RIM

# Basketball

# Heavy Duty Single Post Basketball System



**Material:** Heavy-duty aluminium

**Post:** Wall Thickness 6 mm

**Cross-Section Dimensions:** 144.64 meter x 144.64 meter, Aluminium

**Backboard:** Aluminium or Acrylic, 180 x 105 cm

**Basketball Ring:** Strong galvanized steel, Spray-coated for enhanced durability

**Basketball Net:** Anti-Whipped Net

### Key Features

- **Vandalism Resistant:** The sturdy design and high-quality materials offer protection against damage and vandalism, making it ideal for public and high-usage areas.
- **Durable Backboard:** Aluminium backboard ensures longevity and withstanding tough play conditions
- **Anti-Corrosion:** Galvanized steel and powder-coated finishes prevent rust and wear, ensuring a longer lifespan

Order No	Type
120100/AC/1.65	Heavy Duty Single Post Basketball System 1.65m (Acrylic Backboard)
120100/AL/1.65	Heavy Duty Single Post Basketball System 1.65m (Aluminium Backboard)
120100/TG/1.65	Heavy Duty Single Post Basketball System 1.65m (Tempered Glass Backboard)
120100/AC/2.25	Heavy Duty Single Post Basketball System 2.25m (Acrylic Backboard)
120100/AL/2.25	Heavy Duty Single Post Basketball System 2.25m (Aluminium Backboard)
120100/AC/CP	Heavy Duty Single Post Basketball System Custom Projection (Acrylic Backboard)
120100/AC/CP	Heavy Duty Single Post Basketball System Custom Projection (Aluminium Backboard)

*\*Subject to technical alterations*

## BASKETBALL

## Basketball Starlight System



**Material:** Aluminium & Steel

**Mobility:** 9 non-marking PP wheels (3 swivel-mounted for maneuvering)

**Folding Mechanism:** Oil hydraulic or alternative spring-loaded system

**Counterweight:** Integrated for system stability

**Backboard Type:** 180 x 105cm, Acrylic Backboard

**Ring Type:** Fixed, Non-Foldable, c/w anti whipped nylon net

**FIBA Certification:** Comply with FIBA standards

#### Key Features

- Foldable structure enables convenient transport and storage
- Hydraulic or spring-loaded folding system for user convenience
- Non-marking swivel wheels ensure smooth, court-safe mobility
- Durable construction with weather-resistant coating

#### Optional (on request):

- Backboard padding (blue)
- Foldable ring
- Projection 2.25m
- Tempered glass backboard

**Order No: 120300/AC/1.65**

**Order No: 120300/AC/2.25**

**Order No: 120300/AC/3.3**

*\*Subject to technical alterations*



# Non Foldable Wall Mounted Basketball System



## Structure

**Material:** Made from special aluminum profiles for enhanced durability and corrosion resistance.

## Backboard

**Dimensions:** 180 x 105 cm

**Cross-Section Dimensions:** 144.64 x 144.64 mm, Aluminium

### Available material options:

**Acrylic:** Offers clarity and high impact resistance

**Aluminum:** Lightweight and weather-resistant.

**Tempered Glass:** Professional-grade material with superior strength and aesthetics.

**Projection (from wall):** Customized projection to fit specific site conditions.

### Optional (on request):

- Backboard padding (blue)
- Projection 2.25m
- Foldable ring
- Tempered glass backboard

Order No	Type
120400/AC/0.9	Non Foldable Wall Mounted Basketball System 0.9m (Acrylic Backboard)
120400/AL/0.9	Non Foldable Wall Mounted Basketball System 0.9m (Aluminium Backboard)
120400/TG/0.9	Non Foldable Wall Mounted Basketball System 0.9m (Tempered Glass Backboard)
120400/AC/1.65	Non Foldable Wall Mounted Basketball System 1.65m (Acrylic Backboard)
120400/AL/1.65	Non Foldable Wall Mounted Basketball System 1.65m (Aluminium Backboard)
120400/AC/CP	Non Foldable Wall Mounted Basketball System Custom Projection (Acrylic Backboard)
120400/AL/CP	Non Foldable Wall Mounted Basketball System Custom Projection (Aluminium Backboard)

*\*Subject to technical alterations*

## BASKETBALL

## Foldable Wall Mounted Basketball System



The Wall-Mounted Foldable Basketball System is designed for versatile use in both indoor and outdoor environments

Foldable Wall Mounted Basketball System (After Folded)

**Structure**

**Material:** Made from high-quality aluminium profile

**Basketball Ring and Net:**

**Ring:** Non-foldable type. (Upgrade to a foldable ring is available on request.)

**Net:** High-quality nylon net included.

**Projection (from wall):**

Customized projection to fit specific site conditions.

Projection up to 5 m

**Backboard**

**Dimensions:** 180 x 105 cm

**Optional Features (on request):**

Height adjustment system for adjustable playing heights.

Backboard padding for added safety and protection.

Order No	Type
120410/AC/1.65	Side Folding Wall Mounted Basketball System 1.65m (Acrylic Backboard)
120410/AL/1.65	Side Folding Wall Mounted Basketball System 1.65m (Aluminium Backboard)
120410/AC/2.25	Side Folding Wall Mounted Basketball System 2.25m (Acrylic Backboard)
120410/AL/2.25	Side Folding Wall Mounted Basketball System 2.25m (Aluminium Backboard)
120410/AC/3.25	Side Folding Wall Mounted Basketball System 3.25m (Acrylic Backboard)
120410/AC/CP	Side Folding Wall Mounted Basketball System Custom Projection (Acrylic Backboard)
120410/AL/CP	Side Folding Wall Mounted Basketball System Custom Projection (Aluminium Backboard)

*\*Subject to technical alterations*

# Electric Fold Forward Ceiling Mounted Basketball System



### Structure & Mechanism:

The **top frame** houses the motor and all joints connecting both arms

The **motor** powers the rotation of a shaft, to which two belts are fixed. These belts facilitate the lifting and lowering of the **lifting arm**.

The lifting arm holds the backboard and is hinged to the **top frame**.

The system is equipped with an **electric motor** for smooth operation.

### Backboard & Ring:

Includes an **Acrylic backboard** (size: 180 x 105 cm). Features a foldable ring with an extra-durable 6 mm anti whipped net.

### Optional (on request):

- Backboard padding (blue)
- Foldable ring
- Projection 2.25m
- Tempered glass backboard

### Safety Feature:

- Freefall Safety Device (Item Code: 120520)

Ensures that in the event of any system failure, the structure does not collapse or sustain damage.

Order No	Type
120510/AC/FF	Electric Fold Forward Ceiling Mounted Basketball System Model Y (Acrylic Backboard)
120510/AC/FB	Electric Fold Backward Ceiling Mounted Basketball System Model Y (Acrylic Backboard)
120515/AC/FF	Electric Fold Forward Ceiling Mounted Basketball System Model H
120515/AC/FB	Electric Fold Backward Ceiling Mounted Basketball System Model H

*\*Subject to technical alterations*



## BASKETBALL

## Hobby Basketball Funplay System Adjustable Height



**Material:** Aluminium or Acrylic

**Backboard Size:** 120x90cm

**Adjustable Height:**

Easily adjustable from 2.50 m to 3.05 m External height adjustment mechanism for convenience

**Portability:** Equipped with a transport roller for easy mobility

#### Benefits

**Durable & Long-Lasting:** Built with weather-resistant materials

**Easy to Move:** Transport roller for portability

**Flexible Use:** Perfect for casual play or shooting practice

**Sturdy Design:** Water tank base ensures high stability

**Customizable:** Multiple backboard materials and sizes available

Order No	Type
120600/AC/FH	Hobby Basketball Funplay System Fix Height Acrylic Backboard
120600/AL/FH	Hobby Basketball Funplay System Fix Height Aluminium Backboard
120600/AC/AH	Hobby Basketball Funplay System Adjustable Height Acrylic Backboard
120600/AL/AH	Hobby Basketball Funplay System Adjustable Height Aluminium Backboard

*\*Subject to technical alterations*

## Non Foldable Basketball Ring (Standard)



**Material:** Welded steel construction

**Diameter:** 45 cm

**Coating:** Hot galvanised and orange powder-coated for corrosion resistance

**Design:** Non-foldable, single-piece construction

**Compliance:** Produced in accordance with international basketball regulations

**Order No:** 120730

## Foldable Spring Load Basketball Ring



**Material:** Welded steel construction

**Diameter:** 45 cm

**Coating:** Hot galvanised and orange powder-coated for corrosion resistance

**Design:** Foldable with spring load, pressure center of 105 kg

**Compliance:** Produced in accordance with international basketball regulations

**Order No:** 120731

*\*Subject to technical alterations*

## BASKETBALL



## Movable Basketball Stand

### Material:

**Main Frame:** Durable aluminum profiles

**Basketball Ring:** Galvanized and powder-coated steel

**Backboard:** Special aluminum profile with white powder-coated finish

**Net:** Durable white nylon (6 mm thickness)

**Transport Wheels:** Large wheels (six per post)

**Counterweights:** Easily inserted and securely locked

**Overhang:** 1.65 m

### Description:

Specifically designed for outdoor playing fields with an overhang of 1.65 m.

Main frame constructed from durable aluminum profiles for long-lasting performance.

The galvanized and powder-coated steel basketball ring is securely bolted through the backboard into the frame.

Backboard dimensions: 1.80 x 1.05 meters, made from a special aluminum profile with a white powder-coated finish.

### Included in Delivery:

- Movable frame construction
- Steel ring
- Counterweights
- Backboard (1.80 x 1.05 m)
- Nylon net
- Transport trolley (provided with each stand or pair)

### Optional (on request):

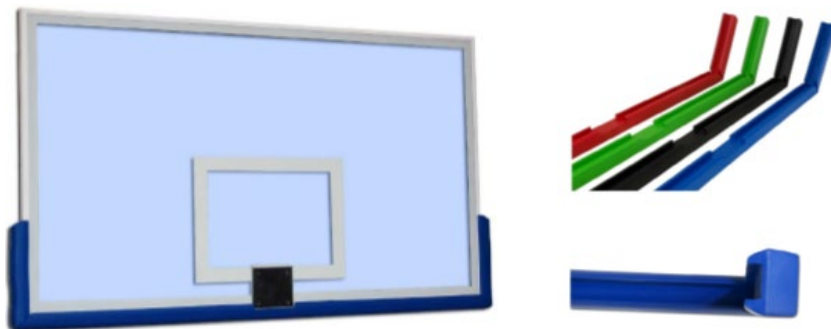
- Backboard padding (blue)

**Order No: 120200/AC/1.65**

*\*Subject to technical alterations*



## Basketball Backboard Padding



**Material:** Polyurethane

**Fixation:** To be fixed with screws

**Design:** U-shaped model

**Compliance:** According to FIBA rules

**Testing Standard:** EN913 tested

**Compatibility:** Suitable for standard backboards, particularly glass and acrylic models

**Order No: 120750**

## Alcas Hoop Basketball System Adjustable Height



**Material:** Special aluminium profiles

**Coating:** Black powder-coated finish for added protection.

**Backboard**

**Standard Material:** 15mm thick see-through acrylic.

**Alternative Materials:** Tempered glass or aluminium.

**Dimensions:** 1.52m (W) x 0.91m (H).

**Height Adjustment:** 2.50m to 3.05m.

**Basketball Ring:** Non-foldable, 45cm diameter, Galvanized

**Net:** Anti-whip net designed for robust performance.

**Installation Options:**

**In-Ground Sockets:** Provides stable, permanent installation

**Base Plate:** Alternative option for secure and adjustable installation.

**Order No: 120610**

*\*Subject to technical alterations*

## BASKETBALL

## Portable Basketball Backstops “Hydroplay Official”



**Material:** Varnished steel structure

**Weight:** each single structure around 1160 kg

**Projection:** 325 cm, also available 1.65 & 1.25m

**Type:** Oleodynamic unit with manual pump

**Frame:** Safety tempered glass basketball backboards with protective film, thickness 12 mm, dimensions 180x105 cm (S04210).

Hydroplay Official portable basketball backstops Fiba approved for international competitions (1st level).

Tested EN1270.

FIBA certified



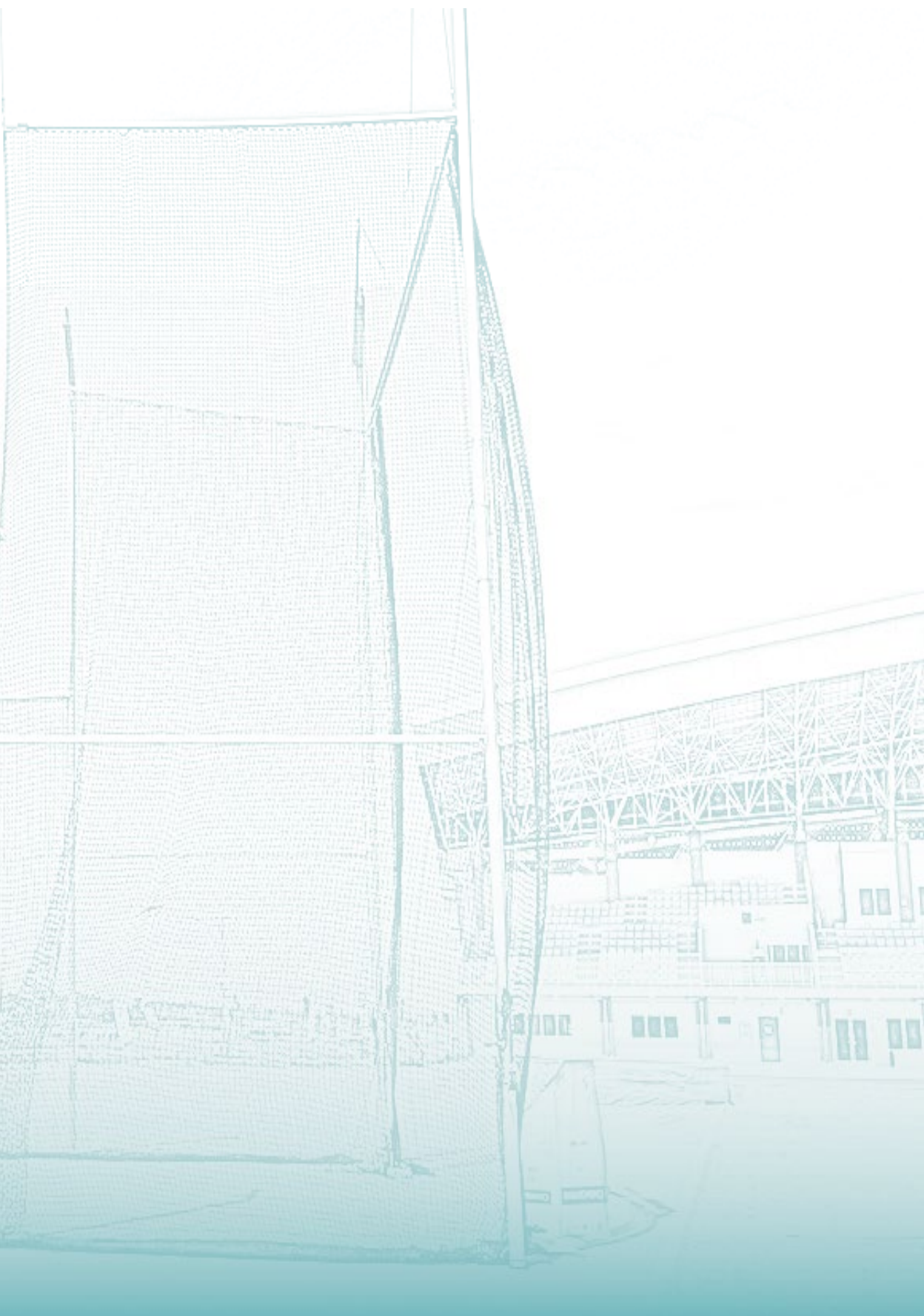
#### Key Features

- Fully padded structure for maximum safety of players.
- Telescopic cylinder with piston rod, with flow regulation included and continuous valve
- Easy to roll away on the floor by means of total 4 non- marking wheels, diameter 200 mm and thickness 40 mm.
- Oleodynamic unit with manual pump.

**Order No: 120800**

*\*Subject to technical alterations*

Redefining Sports Equipment







REDEFINING THE COURT GAME

# Volleyball

## Carbon Fiber Telescope Volleyball Post



**Material:** Top-Quality Carbon Fiber

### Key Features

**Telescopic System:** Ensures the top of the post remains at the same height as the net for consistency.

**Height Adjustment:** Easy height adjustment with interior gear, allowing for a range from 2.0 to 2.5 meters

**Net Tension System:** Built-in tension system allows for net tension adjustment during play for optimal performance.

### Why Carbon Fiber?

- **Weight:** Lighter than aluminum, making it easier to handle and transport, ideal for quick movement on the court
- **Durability:** High strength-to-weight ratio, withstanding impacts and stress without bending or denting for better longevity.
- **Vibration Dampening:** Superior vibration-dampening properties reduce shock during play, leading to improved comfort and performance.

**Order No: 010220**

*\*Subject to technical alterations*

## VOLLEYBALL

## Volleyball Post Mobile



**Material:** special aluminium profile

**Dimension:** The game post is 250 cm high and made 120 x 120 mm

**Weight:** 120Kg/post

**Usage:** for both indoor and outdoor use, height adjustable suitable for volleyball and badminton.

## Key Features

- Concealed Tension Mechanism: Ensures optimal net tension for all games
- Fold-Away Crank: Fixed securely to prevent loss or misplacement.
- Mobility: Equipped with large transport wheels on a heavy base for easy transportation.
- Durability: Constructed from high-grade aluminum, suitable for long-term use in varying environments.

## Additional Information:

- Weather-resistant for outdoor applications.
- Stable and robust design to withstand regular use.

**Options:** 010210/C Additional Weight for Volleyball Mobile Version 60kg

**Order No: 010200**

*\*Subject to technical alterations*



## Volleyball Post Training & School Sport



**Material:** special aluminium profile

**Dimension:** Volleyball post is 250 cm high and made 100 x 120 mm aluminium profile.

**Type:** The mechanism for the height adjustment is placed outside the post.

**Colour:** powder coated

**Order No: 010130**

**Order No: 010130/C/B**

*\*Subject to technical alterations*

## VOLLEYBALL

## Carbon Fiber Telescope Volleyball Padding



Volleyball Post Padding



Floor Apparatus Padding

**Purpose:**

Player protection from impact with volleyball poles.  
Enhances safety during intense play.

**Benefits:**

Lightweight and easy to transport and install.  
Durable and weather-resistant for indoor and outdoor use.  
Compatible with modern volleyball pole systems.  
Can be customized with colors or logos.

**Type:** pole padding, post protectors, or net post covers, is used to reduce the risk of injury during play. Made with high-density foam, it wraps around the net posts to absorb impact from collisions.

**Order No: 010410**

*\*Subject to technical alterations*

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## Volleyball Training Nets



**Material:** steel or Kevlar cable, or nylon tie cord (11.70 m long).

**Dimension:** Regulation dimensions: 9.50 m long, 1 m high, mesh size 10 cm  
**Training Net**

Volleyball training net in approx. 3 mm polyethylene cord, 9.50 m long, 1 m high

Volleyball training net in approx. 2 mm polyethylene cord, 9.50 m long, 1 m high

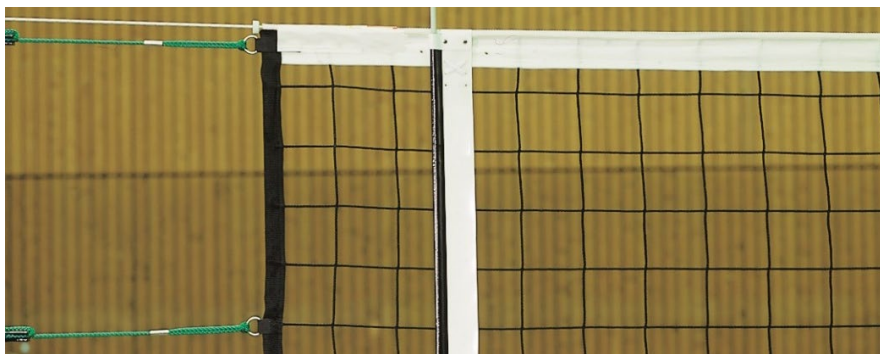
**Colour:** Black

**Order No: 010300**

**Order No: 010300/B**

---

## Volleyball Net Competition



**Material:** made by PP Ø 3 mm. 9.50 m long, 6 point suspension ,fibreglass reinforced polyester rods sewn into the sides at each end and Kevlar cable (11.70 m long) with tension pulley above

**Dimension:** 70 mm wide headband and continuous 50 mm wide band along the bottom.

**Colour:** Black

**Order No: 010310**

*\*Subject to technical alterations*



## VOLLEYBALL



## Beach Volleyball Court Marking for Competition

**Material:** Adjustable design reg'd plastic corner pieces, 50 mm wide polyester webbing strap and markings in the centre.

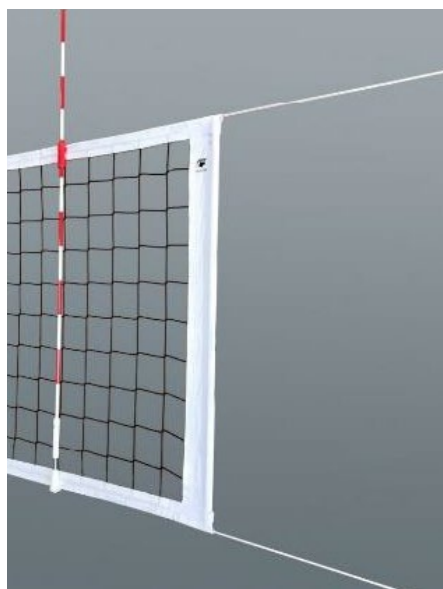
**Dimension:** Beach Volleyball court marking 9 x 18 m (can be adjusted to 8 x 16 m), improved design version

**Additional:** Complete with 4 plastic ground anchors 23 cm long and bungee elastic cords.

**Colour:** Dark Blue

**Order No: 010710**

## Volleyball Net Antenna

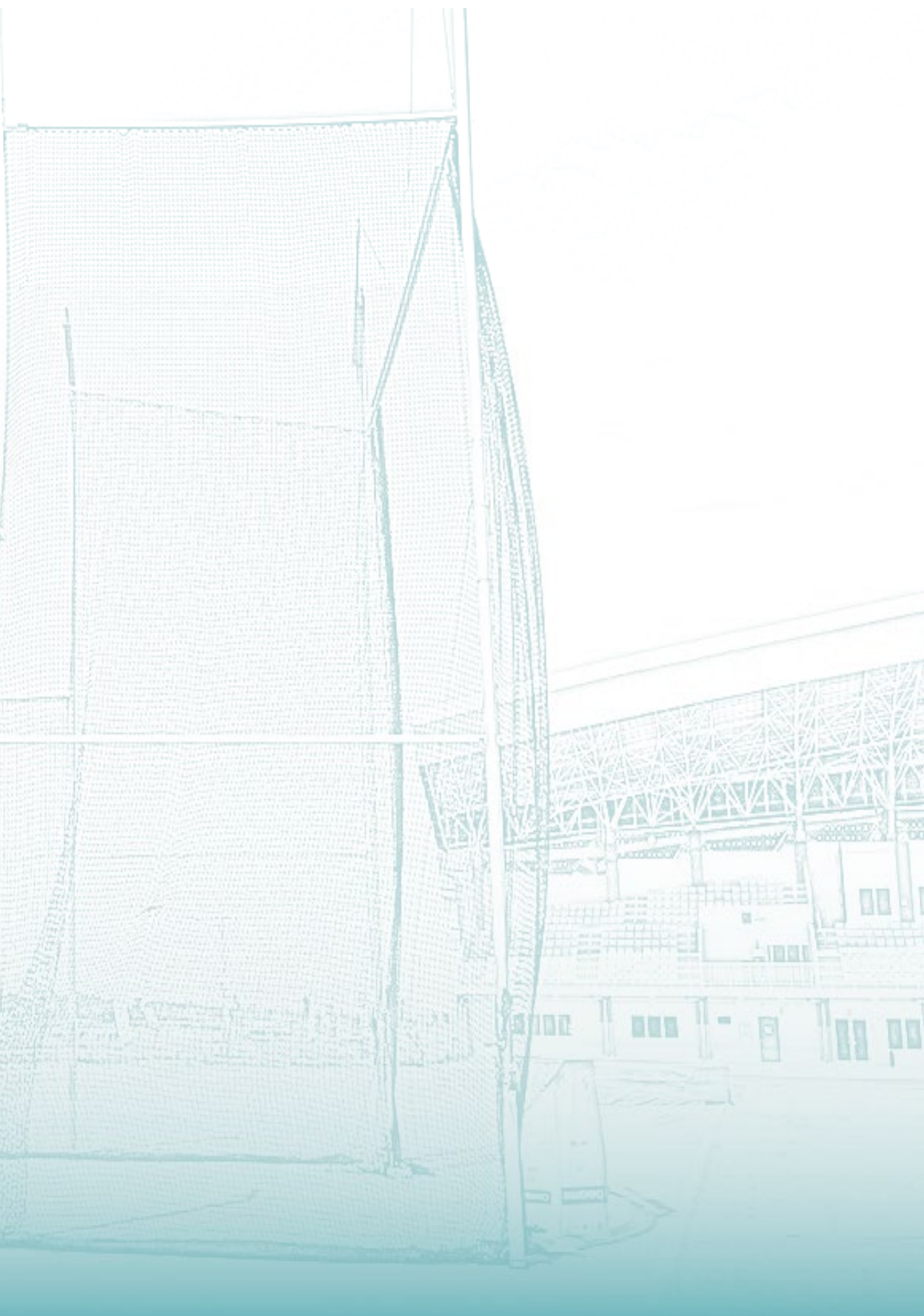


**Material:** Supplied complete with coated polyester pockets and boundary marker.

**Dimension:** One-piece volleyball antenna. Length 1.80 m.

**Order No: 010600**

*\*Subject to technical alterations*





REDEFINING TENNIS,  
FROM BASELINE LINE TO NET

# Tennis



## Tennis Post in Ground Socket



**Material:** special aluminium profiles.

**Dimension:** External dimension 80 x 80 mm and 100 x 120 mm. Material thickness 3 mm

**Colours:** Green powder coated

As with our tennis post, all tension and mounting mechanism are set into the profile. With removable crank handle, standard ground socket with lid and insert able rod system for securing the net

**Order No: 130100**

**Order No: 130110**

## Half Court Tennis



**Material:** aluminium

**Dimension:** Half court tennis mobile, dismantle free standing made by aluminium length is 6.10 m height of 0,80 m. this system is easy to install.

Two internal weights on either side lend stability to the structure when the net is installed. Delivered included net.

**Order No: 130940**

*\*Subject to technical alterations*

## Tennis Post Mobile



**Material:** Powder-coated sectional aluminum construction

**Dimension:** 80 x 80 mm

**Weight per Post:** Approximately 100 kg

**Tension and Mounting Mechanism:** Integrated into the profile

**Crank Handle:** Removable

**Rod System:** Insertable rod system for securing the net

**Base:** Stable T-base

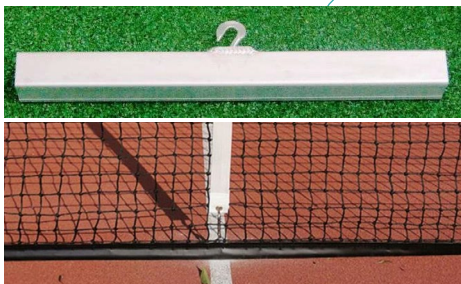
**Counterweights:** Heavy counterweights with large wheels

**Floor Pads:** Rubber floor pads

**Order No: 130300**

*\*Subject to technical alterations*

Redefining Sports Equipment



## Tennis Centre Weight

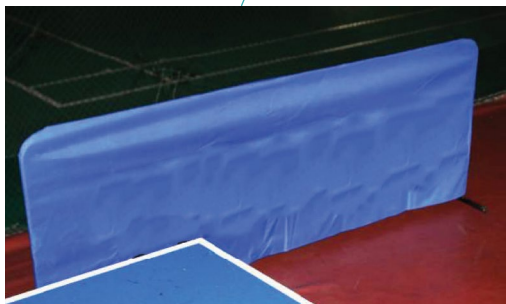
**Material:** aluminium

**Weight:** 5kg

The weight is equipped with a hook. The hook is needed to fix the centre strap on the ground. It is weather proof for indoor and outdoor courts.

**Order No: 130610 (Centre weight)**

**Order No: 130620 (Centre strap)**



## Court Screen

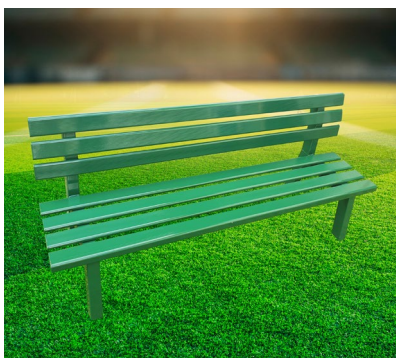
**Material:** Detachable steel tube construction

**Dimension:** 233 cm long, about 75 cm high (dimensions comply with international regulations of 7 x 14 m).

The playing space (per table) shall not be less than 14 m long, 7 m wide and 5 m high. The playing area (box) shall be enclosed by screens/surrounds about 75 cm high, all of the same dark background colours, separating adjacent playing areas from spectators.

**Order No: 130910**

## Tennis Bench



**Material:** aluminium

**Dimension:** Length 2.00m.

**Order No: 130920**

## Shine Dry Court Squeegees

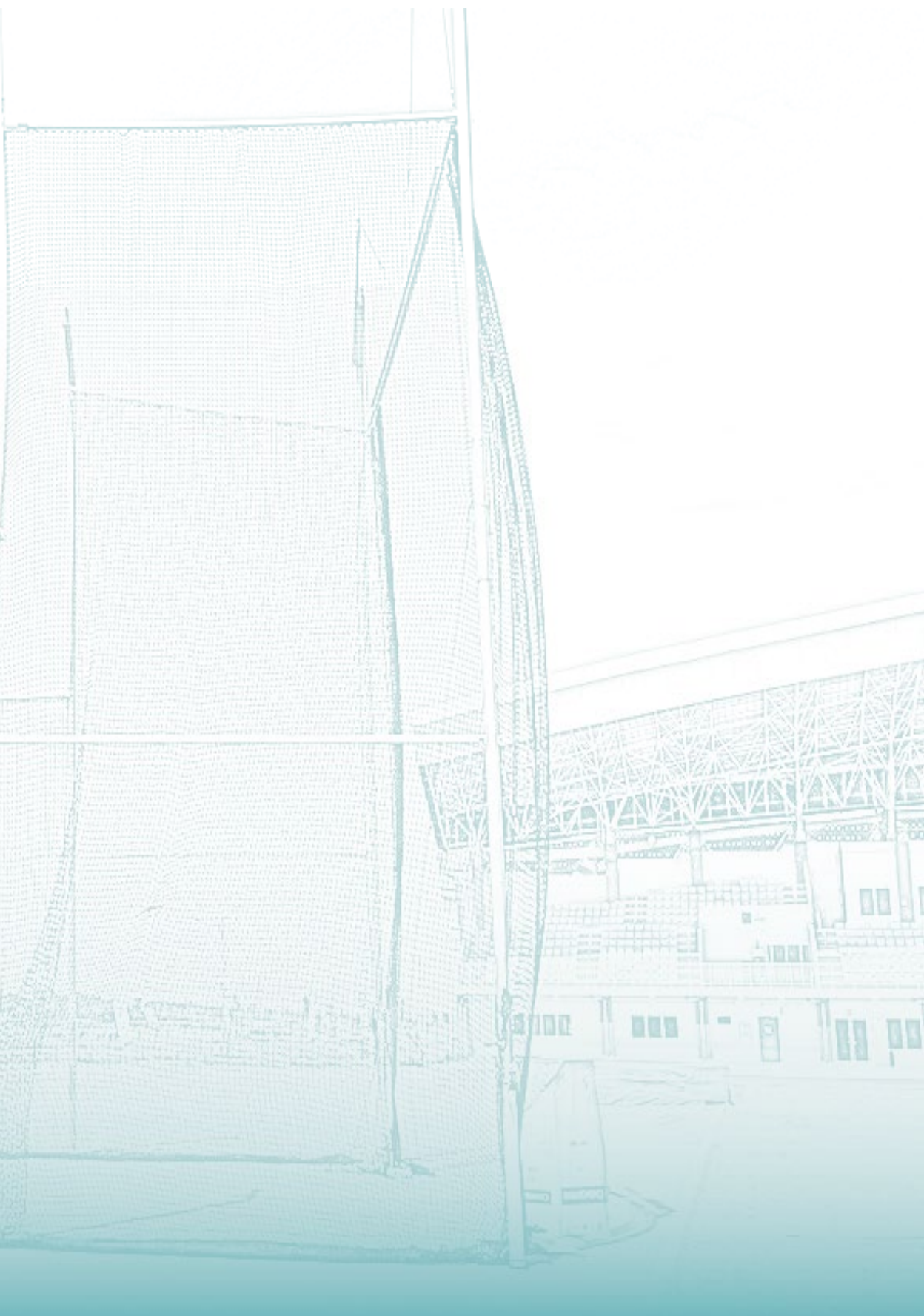


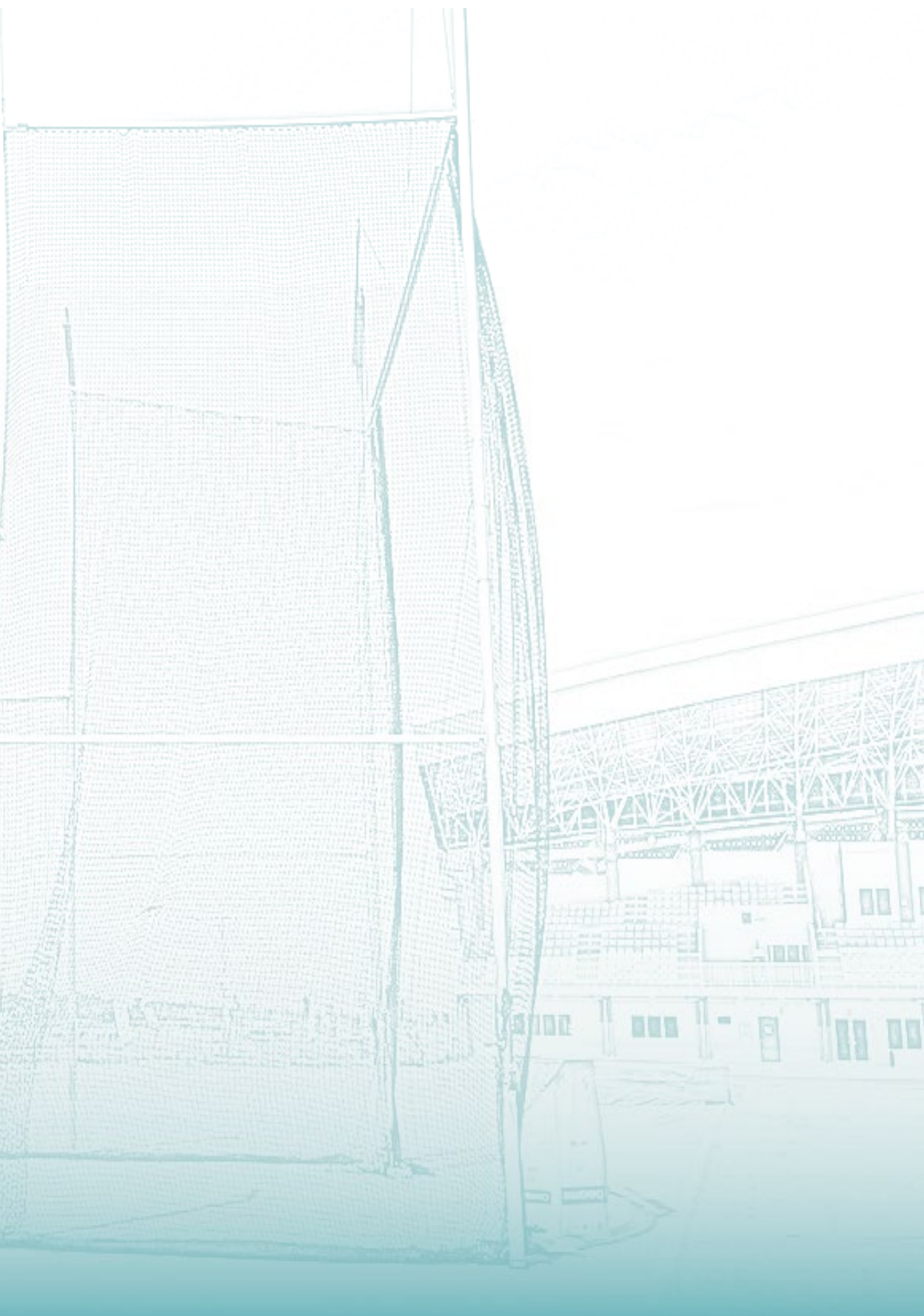
The Shine Dry Court Squeegee is a lightweight durable water removal device for drying tennis courts. The Dry Court will dry your court much faster than a rolling squeegee.

**Order No: 130901**

*\*Subject to technical alterations*









REDEFINING THE HANDBALL GAME

# Handball



## Handball Goal Post



**Material:** special aluminium profile 80x80mm

**Dimension:** 300 x 200 cm

**Projection:** 1.25m, 1.40 m

**Colour:** The frame is red-white-stripes (alternative blue-white) powder coated.

**The net support tubes:** (40 x 3.mm) are fixed to the goal frame with stainless steel screw.

**Solid Corner joints** due to aluminium cast corners and long profile pins with double safety screw connections

Order No	Type
300010	Handball Goal Post (Blue White) Projection 1.4m
300020	Handball Goal Post (Red White) Projection 1.4m
300210	Handball Goal Post (Blue White) Projection 1.25m
300220	Handball Goal Post (Red White) Projection 1.25m

*\*Subject to technical alterations*

## HANDBALL



## Handball Goal Post Foldable

**Material:** special aluminium profile 80x80mm

**Dimension:** 300 x 200 cm

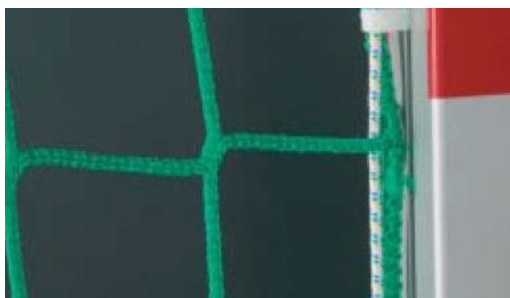
**Projection:** 1.25m, 1.40 m

**Colour:** The frame is red-white-stripes (alternative blue-white) powder coated.

**The net support tubes:** (40 x 3.mm) are fixed to the goal frame with stainless steel screw.

Order No	Type
300010/FD	Handball Goal Post (Blue White), Foldable Projection 1.4m
300020/FD	Handball Goal Post (Red White), Foldable Projection 1.4m
300210/FD	Handball Goal Post (Blue White), Foldable Projection 1.25m
300220/FD	Handball Goal Post (Red White), Foldable Projection 1.25m

## Handball Goal Post Net



**Dimension:** width 3 m, height 2 m, top depth 0.80 m, bottom depth 1m. Mesh size 10 cm.

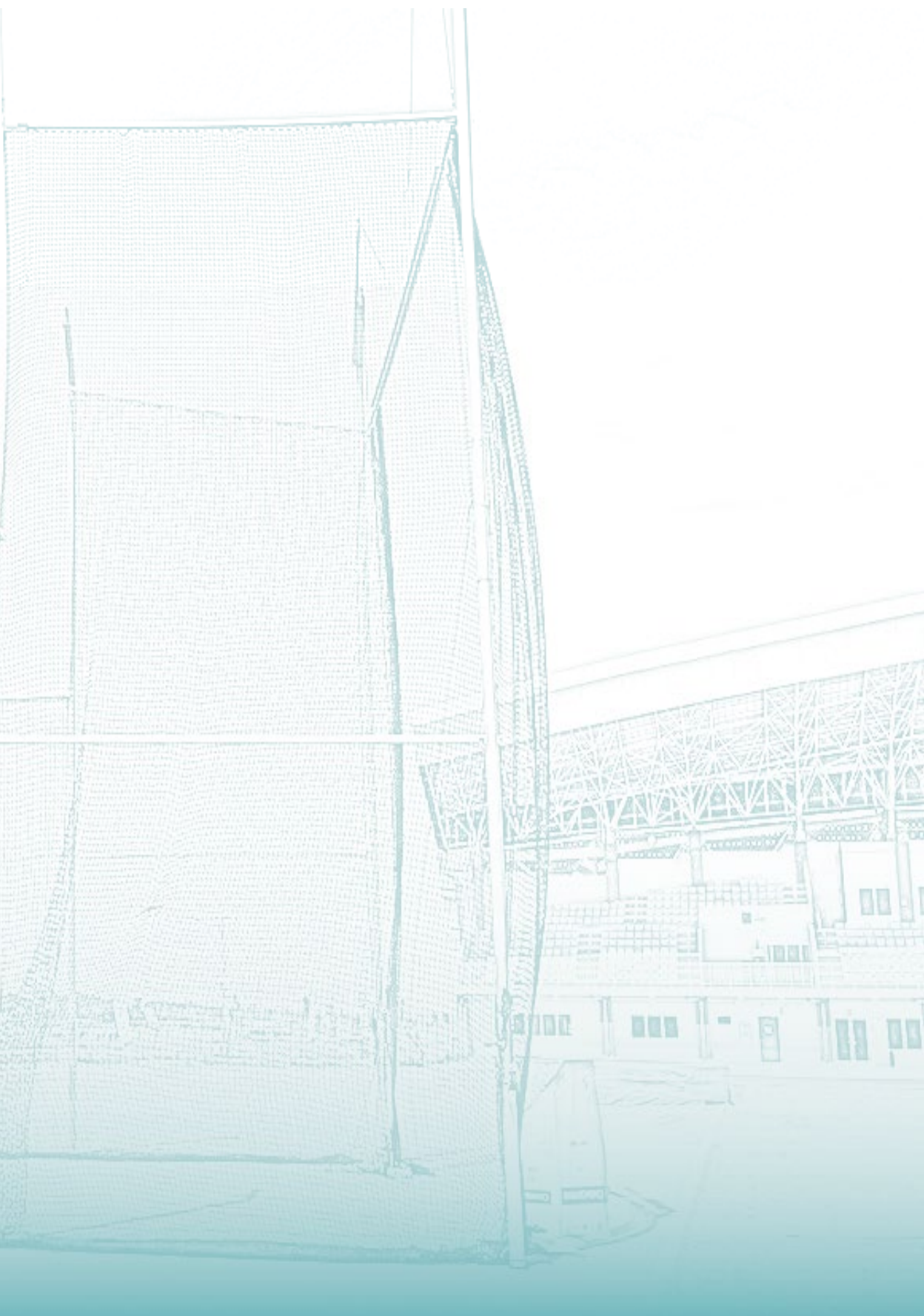
**Knotless indoor handball goal nets in high tenacity polypropylene and polyester offer the following advantages:**

- High mesh rigidity and high energy absorption
- Easy-to-put-up nets due to lightweight and flexible net structure
- Looks good
- Accurate mesh size due to form-fit net mesh connections
- Little wear/high abrasion resistance

Our handball goal nets fulfil the requirements of DIN EN 749!

**Order No: 300100**

*\*Subject to technical alterations*







REDEFINING COMFORT,  
REDEFINING SPECTATING

# BENCHES

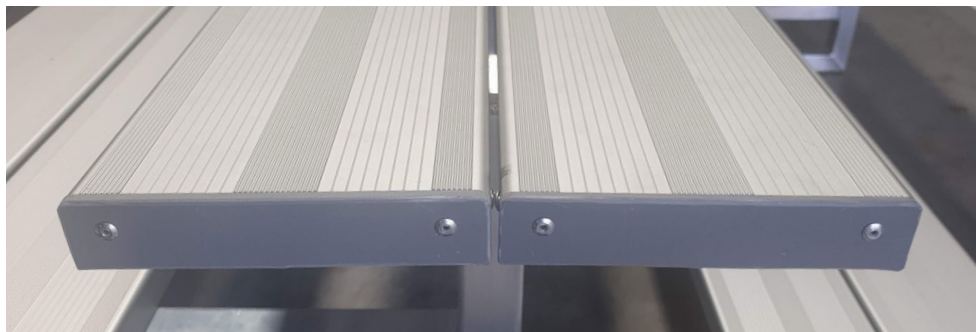


## 3, 4 & 5 Row Benches



**Material:** special aluminium profiles

The stand comes in kit form which can be assembled with the necessary screws and bolts). The robust construction means not only that on-site assembly is quick, it also guarantees that the spectator stand is highly durable. The seating comes anodized colour.



*\*Subject to technical alterations*

## BENCHES



## Order No:

## 2 Row Bleacher

110203: 2 row 3m Bleacher (12 ppl)  
 110204: 2 row 4m Bleacher (16 ppl)  
 110206: 2 row 6m Bleacher (24 ppl)  
 110209: 2 row Custom Length Bleacher

## 3 Row Bleacher

110303: 3 row 3m Bleacher (18 ppl)  
 110304: 3 row 4m Bleacher (24 ppl)  
 110305: 3 row 5m Bleacher (30 ppl)  
 110306: 3 row 6m Bleacher (36 ppl)

## 4 Row Bleacher

110403: 4 row 3m Bleacher (24 ppl)  
 110404: 4 row 4m Bleacher (32 ppl)  
 110405: 4 row 5m Bleacher (40 ppl)  
 110406: 4 row 6m Bleacher (48 ppl)

## 5 Row Bleacher

110503: 5 row 3m Bleacher (30 ppl)  
 110504: 5 row 4m Bleacher (40 ppl)  
 110505: 5 row 5m Bleacher (50 ppl)  
 110506: 5 row 6m Bleacher (60 ppl)

## 6 Row Bleacher

110603: 6 row 3m Bleacher (36 ppl)  
 110604: 6 row 4m Bleacher (48 ppl)  
 110605: 6 row 5m Bleacher (60 ppl)  
 110606: 6 row 6m Bleacher (72 ppl)

## Transport Wheels

115000: Wheels for Bleacher 3m  
 115001: Wheels for Bleacher 4m  
 115002: Wheels for Bleacher 5m  
 115003: Wheels for Bleacher 6m

*\*Subject to technical alterations*



## 2 - 6 Row Bleacher With Plastic Seat And Inside Staircase



**Material:** special aluminium profiles

**Length:** 2, 3, 4, 5 and 6 row and different lengths

**Type:** The seating area is supplied with low back rest plastic seat

**Colour:** available in different colours.

The robust construction means not only that on-site assembly is quick, it also guarantees that the spectator stand is highly durable. The low back rest seats are available in different colours.

### Order No:

#### 2 Row Bleacher

110203/PS: 2 row 3m Bleacher (12 ppl)  
110204/PS: 2 row 4m Bleacher (16 ppl)  
110206/PS: 2 row 6m Bleacher (24 ppl)  
110209/PS: 2 row Custom Length Bleacher

#### 3 Row Bleacher

110303/PS: 3 row 3m Bleacher (18 ppl)  
110304/PS: 3 row 4m Bleacher (24 ppl)  
110305/PS: 3 row 5m Bleacher (30 ppl)  
110306/PS: 3 row 6m Bleacher (36 ppl)

#### 4 Row Bleacher

110403/PS: 4 row 3m Bleacher (24 ppl)  
110404/PS: 4 row 4m Bleacher (32 ppl)  
110405/PS: 4 row 5m Bleacher (40 ppl)  
110406/PS: 4 row 6m Bleacher (48 ppl)

#### 5 Row Bleacher

110503/PS: 5 row 3m Bleacher (30 ppl)  
110504/PS: 5 row 4m Bleacher (40 ppl)  
110505/PS: 5 row 5m Bleacher (50 ppl)  
110506/PS: 5 row 6m Bleacher (60 ppl)

#### 6 Row Bleacher

110603/PS: 6 row 3m Bleacher (36 ppl)  
110604/PS: 6 row 4m Bleacher (48 ppl)  
110605/PS: 6 row 5m Bleacher (60 ppl)  
110606/PS: 6 row 6m Bleacher (72 ppl)

#### Transport Wheels

115000/PS: Wheels for Bleacher 3m  
115001/PS: Wheels for Bleacher 4m  
115002/PS: Wheels for Bleacher 5m  
115003/PS: Wheels for Bleacher 6m

*\*Subject to technical alterations*

## BENCHES

## 3, 4 & 5 Row Benches With Plastic Seat And Outside Staircase



**Material:** special aluminium profiles

**Length:** manufactured in the standard version of 5 seats per row and 3 metres long.

**Type:** The seating area is supplied with low back rest plastic seat

**Colour:** available in different colours.

not only that on-site assembly is quick, it also guarantees that the spectator stand is highly durable.

### Order No:

#### 3 Row Bleacher

110700: 3 row 3m Bleacher (18 ppl)  
 110701: 3 row 4m Bleacher (24 ppl)  
 110702: 3 row 5m Bleacher (30 ppl)  
 110703: 3 row 6m Bleacher (36 ppl)

#### 4 Row Bleacher

110800 4 row 3m Bleacher (24 ppl)  
 110801: 4 row 4m Bleacher (32 ppl)  
 110802: 4 row 5m Bleacher (40 ppl)  
 110803: 4 row 6m Bleacher (48 ppl)

#### 5 Row Bleacher

110900: 5 row 3m Bleacher (30 ppl)  
 110901: 5 row 4m Bleacher (40 ppl)  
 110902: 5 row 5m Bleacher (50 ppl)  
 110903: 5 row 6m Bleacher (60 ppl)

*\*Subject to technical alterations*

## Locker Bench without Back Rest



**Material:** special aluminium profiles

**Dimension:** Sturdy construction in standard length of 2 m

**Size:** Length 200 cm or customized length

**Seat Depth:** 33.6 cm

**Seating Height:** 45 cm

**Order No: 119000**

## Indoor Locker Bench " with Back Rest & Clothes Hook



**Material:** special aluminium profiles

**Dimension:** Sturdy construction in standard length of 2 m

**Size:** Length 200 cm or customized length

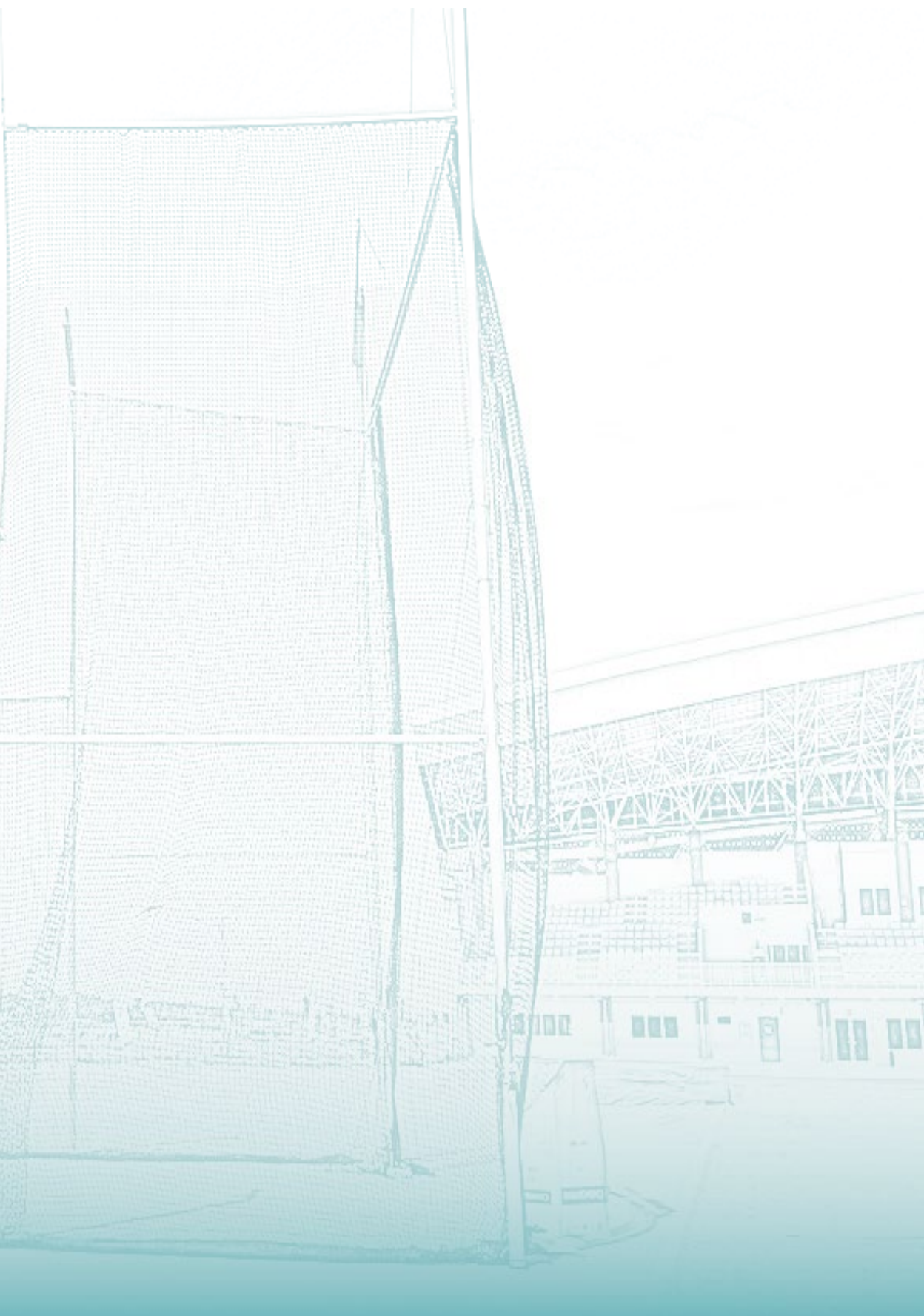
**Seat Depth:** 33.6 cm

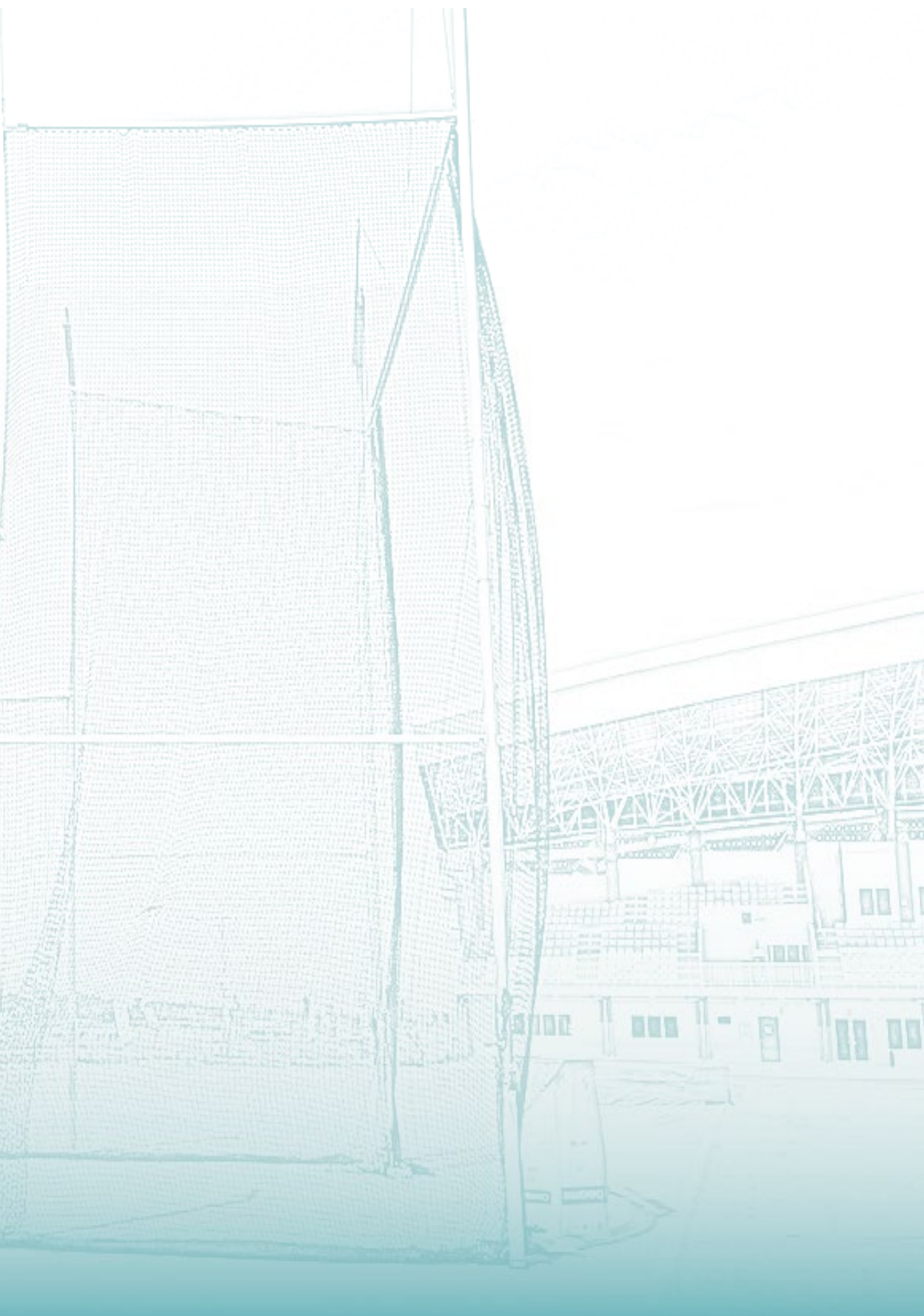
**Seating Height:** 45 cm

**Overall Height:** 165 cm

**Order No: 119001**









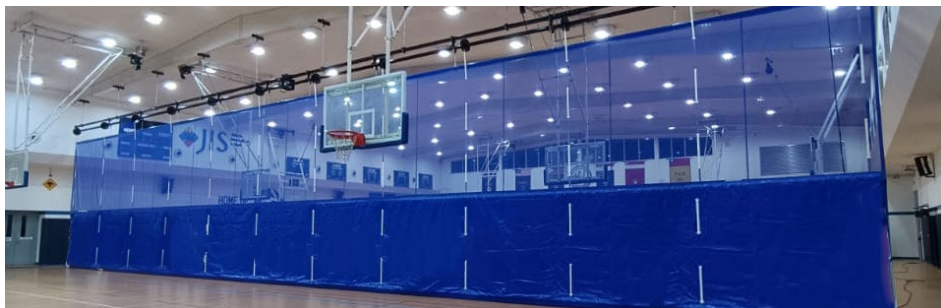
A photograph of an indoor basketball court. The court floor is orange with blue markings. A blue padding and divider curtain is installed along the side of the court, separating it from the surrounding area. The background shows a basketball hoop and backboard, and a large window with multiple panes. The ceiling has several long, rectangular light fixtures.

REDEFINING PROTECTION  
FOR EVERY PLAY

# Padding & Divider Curtain



## Dividing Curtains Electric PVC + Fibre Mesh



The curtain consists of two sections:

**Lower section:** Made from PVC.

**Upper section:** Made from netting for ventilation or visibility.

**Equipped with a powerful motor:**

Motor is positioned at the top center of the curtain. The motor drives a shaft, creating rotary movement.

**Operation mechanism:**

The curtain is pulled by a set of tapes.

These tapes are attached to a bottom counterweight.

### Engine Features

Engine Speed(RPM)	8 revolution per minute
Engine Power (W)	1100 W
Supply Voltage	230/400v -50Hz
Intensity	3.5 A
Engine Torque	430 Nm
Weight	17kg
Integrated Electronics	Yes
Guarantee	5 years

Motor can be controlled by buttons.  
Can be placed anywhere convenient with a visual of the curtain

### Canvas Features

Weight(gr/m2)	650
PVC	2 faces
Finishing	laquer
Fireproof rating	on request

### Mesh Features

Material	PP
Thickness	3.0mm
Mesh width	45mm
Shape	Box

### Colours Variation

Chrome Green	Opal Green
Jet Black	Telegrey
White	Red
Signal Blue	Snow White
Milky White	

### Mesh Material /Colour

	Karmiroz	Wasserblau
	Russischgrun	Schwarz

**Order No: 140630**

*\*Subject to technical alterations*

## PADDING & DIVIDER CURTAIN

### Dividing Curtains Electric Full PVC



**Single-piece curtain made entirely from PVC material.**

**Fitted with a powerful motor:**

Positioned at the top center of the curtain.

Drives the shaft's rotary movement to operate the system.

**Movement mechanism:**

The curtain is pulled by a set of tapes.

Tapes are fixed to a bottom counterweight.

Shaft movement is transferred through the tapes to raise or lower the curtain.

**Bottom counterweight:**

Ensures the curtain hangs rigidly and evenly.

**Optional feature:**

Additional doors can be installed in the curtain for easy passage.

#### Engine Features

Engine Speed(RPM)	8 revolution per minute
Engine Power (W)	1100 W
Supply Voltage	230/400v -50Hz
Intensity	3.5 A
Engine Torque	430 Nm
Weight	17kg
Integrated Electronics	Yes
Guarantee	5 years

Motor can be controlled by buttons.  
Can be placed anywhere convenient with a visual of the curtain

#### Canvas Features

Weight(gr/m2)	650
PVC	2 faces
Finishing	laquer
Fireproof rating	on request

#### Colours Variation

Chrome Green	Opal Green
Jet Black	Telegrey
White	Red
Signal Blue	Snow White
Milky White	

**Order No: 140610**

*\*Subject to technical alterations*

Redefining Sports Equipment

## Dividing Curtains Electric PVC + Net



**The curtain consists of two sections:**

**Lower section:** Made from PVC.

**Upper section:** Made from netting for ventilation or visibility.

**Equipped with a powerful motor:**

Motor is positioned at the top center of the curtain. The motor drives a shaft, creating rotary movement.

**Operation mechanism:**

The curtain is pulled by a set of tapes.

These tapes are attached to a bottom counterweight.

### Engine Features

Engine Speed(RPM)	8 revolution per minute
Engine Power (W)	1100 W
Supply Voltage	230/400v -50Hz
Intensity	3.5 A
Engine Torque	430 Nm
Weight	17kg
Integrated Electronics	Yes
Guarantee	5 years

Motor can be controlled by buttons.

Can be placed anywhere convenient with a visual of the curtain

### Canvas Features

Weight(gr/m2)	650
PVC	2 faces
Finishing	laquer
Fireproof rating	on request

### Colours Variation

Chrome Green	Opal Green
Jet Black	Telegrey
White	Red
Signal Blue	Snow White
Milky White	

### Net Features

Material	PP
Thickness	3.0mm
Mesh	45mm
Fireproof rating	Box

The net is additionally reinforced with support belts to avoid expansion of the net

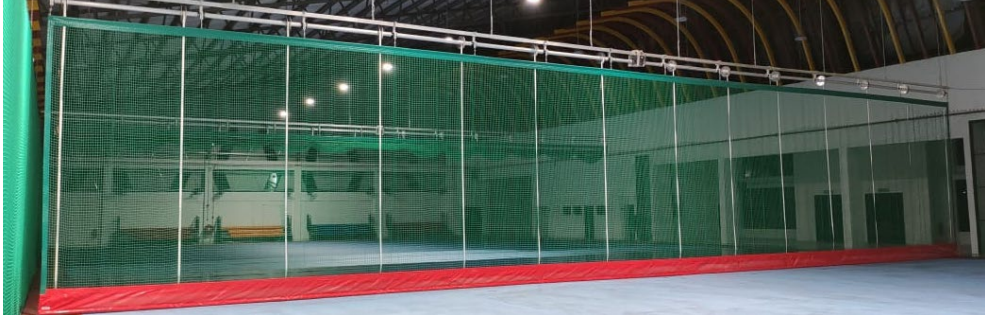
**Order No: 140620**

*\*Subject to technical alterations*



## PADDING & DIVIDER CURTAIN

### Dividing Curtains Electric Full Net



The curtain consists of two sections:

**Lower section:** Made from PVC.

**Upper section:** Made from netting for ventilation or visibility.

**Equipped with a powerful motor:**

Motor is positioned at the top center of the curtain. The motor drives a shaft, creating rotary movement.

**Operation mechanism:**

The curtain is pulled by a set of tapes.

These tapes are attached to a bottom counterweight.

#### Engine Features

Engine Speed(RPM)	8 revolution per minute
Engine Power (W)	1100 W
Supply Voltage	230/400v -50Hz
Intensity	3.5 A
Engine Torque	430 Nm
Weight	17kg
Integrated Electronics	Yes
Guarantee	5 years

Motor can be controlled by buttons.

Can be placed anywhere convenient with a visual of the curtain

**Order No: 140600**

*\*Subject to technical alterations*

Redefining Sports Equipment

## Wall Padding for Indoor



Designed for health and safety in sports halls.

### Construction:

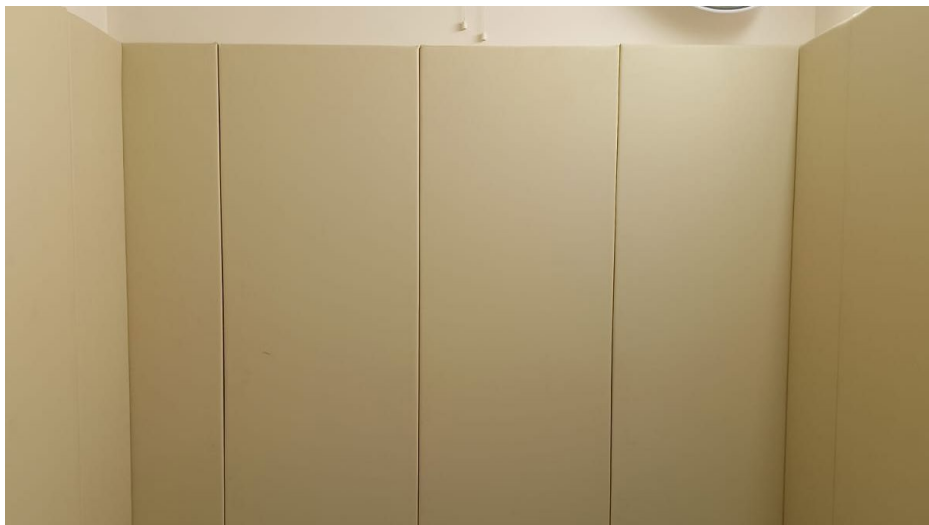
Made from flame-retardant polyurethane foam

Covered with durable canvas material.

Size,height and thickness can be custom to meet specific requirements.

### Customization:

Cut-outs for electrical outlets available. Custom designs crafted in-house.



*Subject to technical alterations*

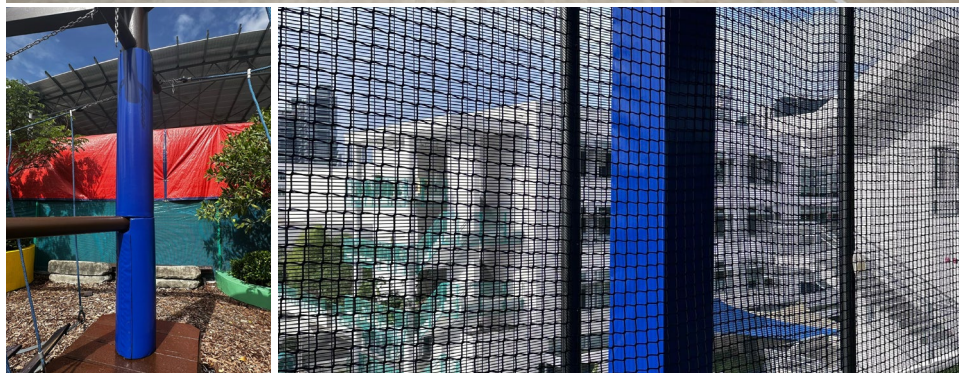
# PADDING & DIVIDER CURTAIN

## Easy installation:

Equipped with nailer lips at the top and bottom for secure mounting.

## Panel features:

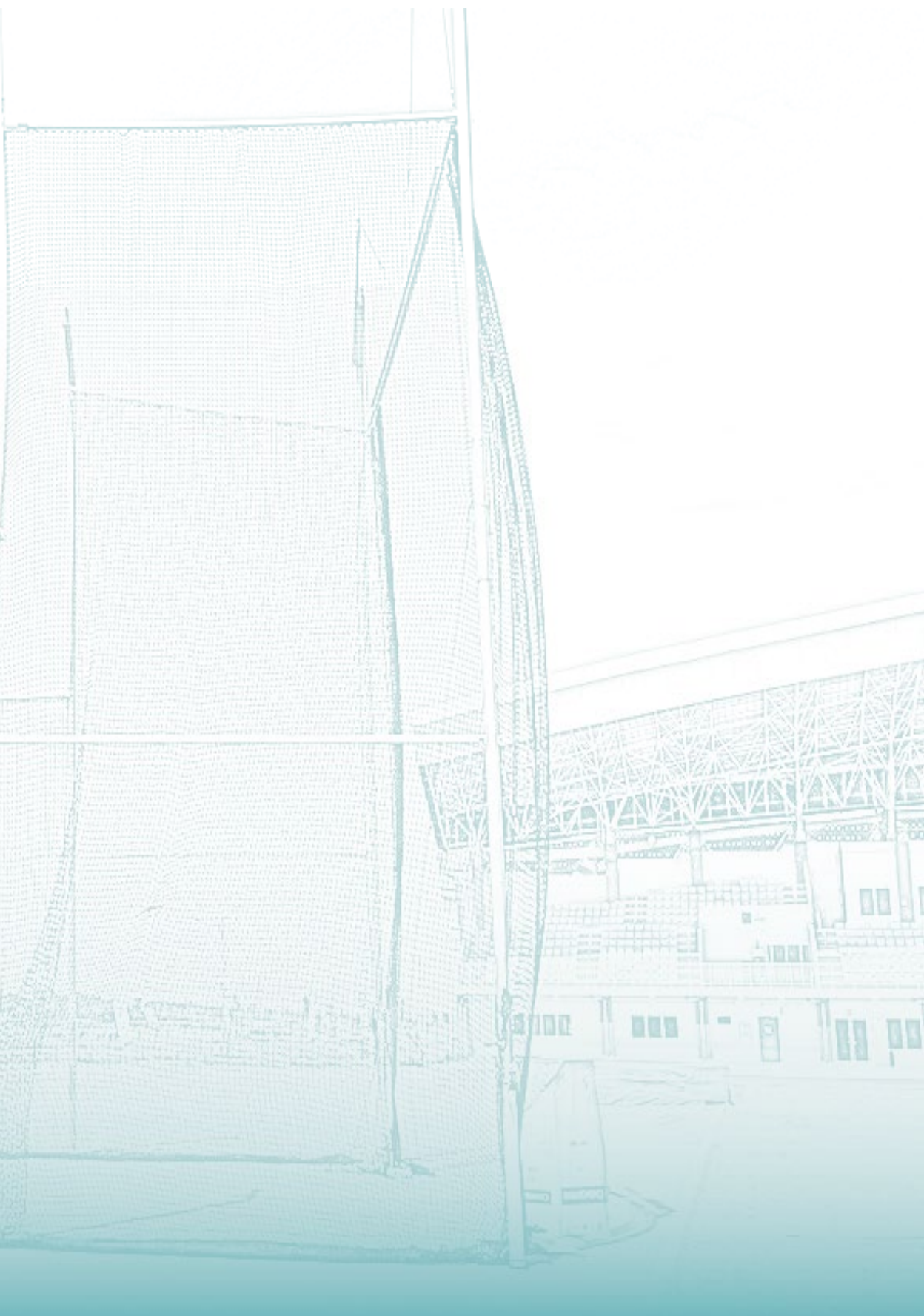
Permanent wall panels for impact protection. Provide sound absorption for better acoustics.



Order No	Type	
140125	4 cm Padding (Fire Retardant) Covered with PVC	SQM
140150	5 cm Padding (Fire Retardant) Covered with PVC	SQM
140175	6 cm Padding (Fire Retardant) Covered with PVC	SQM

*\*Subject to technical alterations*







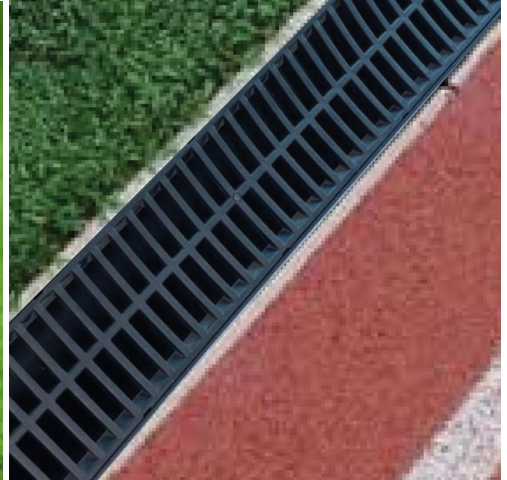
An aerial photograph showing a dark blue, grid-patterned drainage grate installed along the edge of a green grassy field and a red running track. The track has a white diagonal line. The drainage grate is a long, narrow strip with a uniform grid of square openings.

REDEFINING DRAINAGE,  
KEEPING TRACK FIT AND DRY

# Drainage System



## Aquatech Drainage with Open Channel Cover



**Material:** HDPE Plastic

**Dimensions:** 100 x 150 x 1000 mm

**Type:** Straight Channel

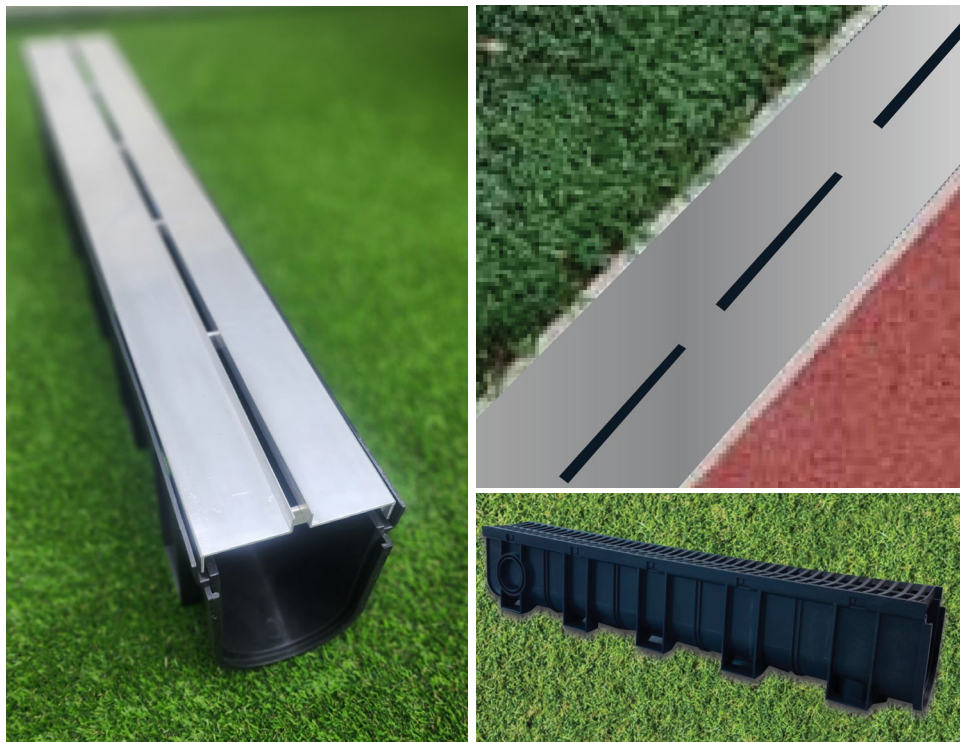
**Included Components:** 2 x 240 x 500 x 20 mm HDPE plastic straight coverings

**Order No:** 520210



## DRAINAGE SYSTEM

## Aquatech Drainage with Slotted Cover



**Material:** HDPE Plastic

**Dimensions:** 100 x 150 x 1000 mm

**Type:** Straight Channel

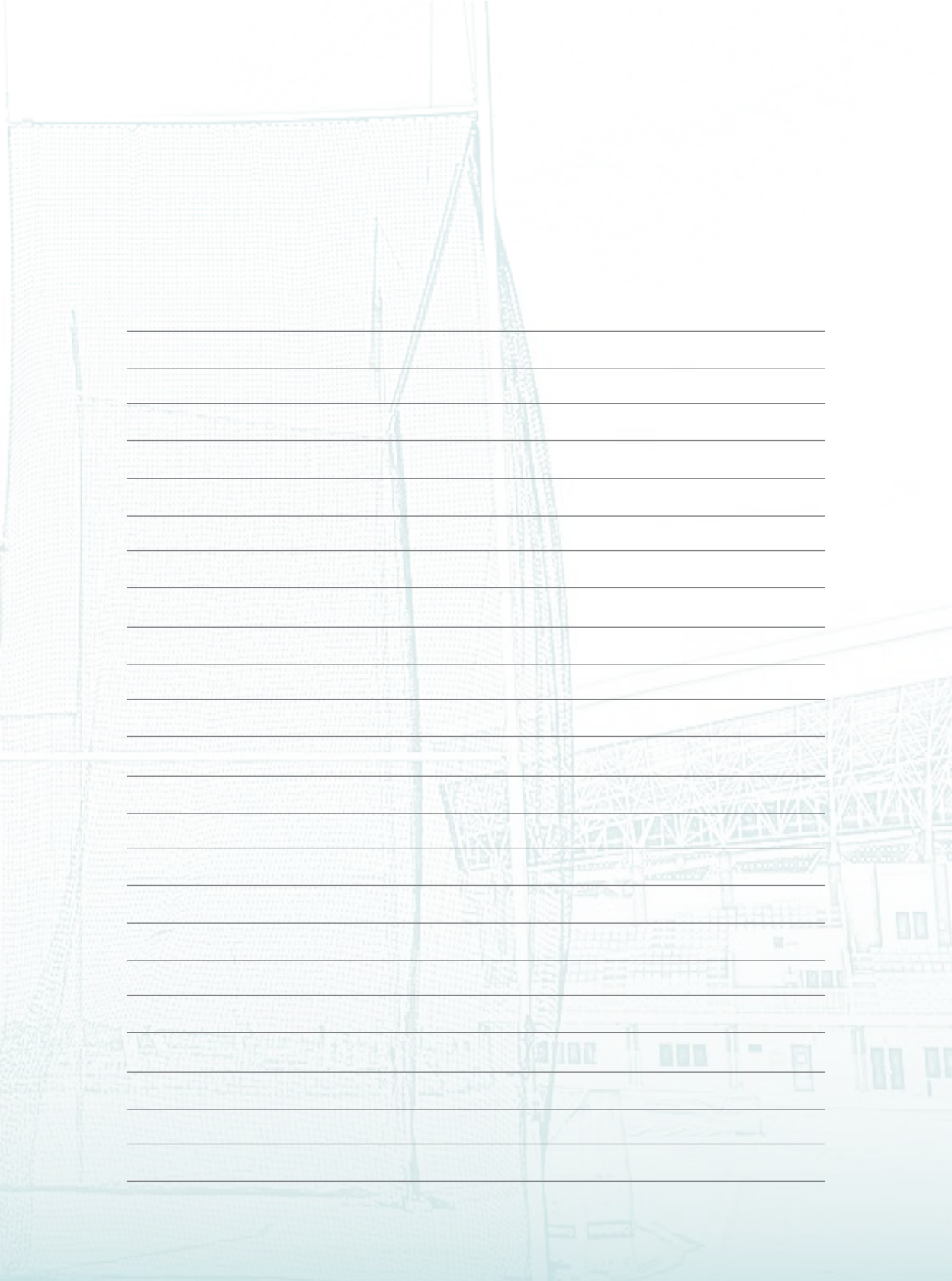
**Included Components:** 2 x 240 x 500 x 20 mm HDPE plastic straight coverings

**Order No:** 520200

*\*Subject to technical alterations*

## Notes

A faint, light blue architectural sketch of a modern building with a glass facade and a curved roofline, overlaid on a background of horizontal lines. The sketch shows a multi-story structure with large windows and a prominent curved section on the right side. The lines are thin and delicate, suggesting a conceptual or preliminary design stage. The background consists of evenly spaced, light gray horizontal lines that create a grid-like effect across the entire page.



Handwriting practice lines consisting of 20 horizontal lines, evenly spaced across the page.



[illegible][illegible]

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**REDEFINING SPORTS EQUIPMENT**



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