



# A Story about Sport

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# INDEX

Seating Systems.....	page 2
Dividing Curtains .....	page 9
Sports Games .....	page12
Basketball .....	page 12
Volleyball .....	page 26
Handball .....	page 30
Football .....	page 34
Badminton .....	page 36
Table tennis .....	page 38
Hockey .....	page 39
Physical Education Equipment .....	page 41
Climbing Equipment .....	page 42
Gymnastics equipment .....	page 48
Equipment for the 1. triad .....	page 59
Mats .....	page 62
Other Equipment.....	page 68
Protection Netting .....	page 70
Wall Padding .....	page 71
Scoreboards .....	page 72
Acoustic Panels .....	page 73
Sports Flooring .....	page 74
Locker Room Equipment .....	page 76
Storage Equipments .....	page 77
Floor Protection .....	page 79
Events Equipment .....	page 80
Fitness .....	page 82
Multi-use Game Area .....	page 83
Skate Parks .....	page 84
Outdoor Children's Playground ..	page 85
Hayrack .....	page 86





In the years following WWII, Elan expanded its range of activities to include manufacture of equipment for gymnastics, sports halls, physical education, and children's playgrounds. In the 1960s and 1970s Elan supplied its products to many European and World Championship venues.

Today, Elan Inventa has taken over as a supplier of equipment for indoor and outdoor sports facilities. Large projects have remained a constant, and the quality and certification of key products are still the driving force of our success. Sports arenas, such as Morača in Podgorica, Spaladium in Split, Arena Zagreb, Stožice Arena in Ljubljana, Belgrade Arena, and arenas in Malmö and Kristianstad in Sweden form the core of our reference list and illustrate the trust international clients put in our products and expertise.

Provision of equipment for new sports halls and gymnasiums, and the renovation of older sites, remain a crucial component of Elan Inventa's offer. Our most important challenges, however, lie in the projects that reflect the current needs of the market, focusing primarily on skate parks, and multi-use games areas.

- counselling
- planning and engineering
- manufacture to EU standards
- assembly and fitting
- after-sales







## SEATING SYSTEMS

Tiered bleachers and seating systems are an essential part of all event venues (sports halls, theatres, conference halls, lecture rooms, stadiums) as they provide spectators with high-quality, safe, and comfortable seating as well as an unobstructed view.

### Types of seating systems

mini bleachers (cabinet bleachers, tip and roll bleachers), telescopic stands (basic, pro, arena, teatro), and demountable stands (stadia).

### Seat options

Our seating systems can accommodate a wide range of seat options varying in material, model and type. In close consideration of the technical possibilities of the site, Elan Inventa seating systems support the products of the world's leading seating manufacturers.



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**elanBasic**



**elanStadia**



**ELANPRO**



**elanArena**



**elanTeatro**



**elanMini**



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## CABINET BLEACHER

- Wall-attached version only.
- When closed, the bleacher is only 16-20 cm wide.
- Modules, 2 m in length, can be placed next to each other. Each module seats at least 12 persons.
- A closed Elan cabinet bleacher features a flat and smooth wall panel made of plywood, acoustic plates or soft padding.
- 

### System dimensions

Closed bleacher 200 x 200 x 16 (20) cm; open bleacher 200 x 200 x 170 (30/70/70) cm.

### Intended use

Cabinet bleachers are intended for use in indoor multi-use spaces, gymnasiums, and sports facilities with little storage space for a closed bleacher.

### Accessories

Side rails and end curtains (to be fitted at the end unit of an open bleacher).

Stairs for access to the first and second rows.

Seating surface can be finished with a thin layer of cork, textile or floor cover (available as extras).

When the system is retracted, the fascia boards feature acoustic panelling or offer soft protection.

### Systems to move bleachers

Built-in gas shock absorbers for easier manual extension and retraction of the bleacher by means of a special operator handle that also prevents unauthorized use.

### Installation

Standard three-row, two-metre units are bolted to the supporting wall.

When installed, the bleacher requires at least 2.5 m of obstacle-free space for access. The units are installed or fitted to any length, according to the needs and available dimensions of the space provided.

Entry stairs can be installed at any end of the bleacher.

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## TIP-AND-ROLL BLEACHER

- Tip-and-roll bleachers are free-standing metal structures with integrated casters and an innovative storage system.
- They are intended for use in closed spaces (e.g. gymnasiums, classrooms, multi-use areas).
- The bleacher is composed of five different wheeled modules of a total length 8.5 m.
- It is designed, engineered and manufactured to ensure simple handling and economical storage.

### Features

The set of tip-and-roll bleachers consists of five bleachers of different sizes. Featuring four seating units and one staircase unit the set provides seating for 50 people.

### System dimensions

Retracted bleacher: 210 x 160 x 140 cm.

When in use (five units): 850 x 160 x 150 cm.







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## TELESCOPIC STAND

- Telescopic stands maximise usable floor space in multi-function sports venues.
- The useful surface area increases considerably when the stands are closed.
- Available in a variety of installation and attachment types: against a wall, under an overhang or balcony, onto the floor.

### Telescopic stand BASIC

A basic telescopic stand, with unit length 5 or 6 m, row depth 75 or 80 cm, and row rise 38 cm. Seating (PVC seat module or bench) is attached to the front end of the row. Conforms to EN 13200-5.

### Telescopic stand PRO

Takes the classical telescopic Elan Basic stand a step further, featuring a range of accessories and a variety of types best suited to the available space. Manufactured to EN 13200-5. Available accessories: electric engine, front and rear guardrails, a variety of end curtains (drapes and panels), a wide range of seating options.

### Telescopic stand ARENA

Configured to suit venue architecture and accommodate the customers' wishes. Available in up to 22 rows, to a maximum height of 7 m. Arena telescopic stands feature corner system solutions, vomitories, standing places, press desks, partial opening/closing, and ventilation holes to improve air circulation.

The stands support seating products of all world's manufacturers, and can be tailored to the customer's or designer's specific wishes. Conforms to EN 13200-5.

### Telescopic stand TEATRO

Telescopic seating for theatres, conference halls, cinemas, and lecture rooms featuring 75 to 95 cm row depth for enhanced comfort. All ends and contacts are rubber-capped to reduce noise. Available solutions include corner and concave systems and feature ventilation holes, PVC or textile-covered platforms, and aisle lighting. A wide range of upholstered seats with armrests and/or desks; diverse railing options. Can be tailored to the designer's wishes. Conforms to EN 13200-5.

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## TELESCOPIC STANDS





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## DEMOUNTABLE STAND

- Demountable stands are free-standing metal stands of rational structure, which can be assembled or disassembled in a very short time.

### Intended use

Demountable stands are intended to provide seating at outdoor venues and sports areas as well as in indoor sports facilities, theatres, etc.

A module-based demountable stand enables expansion of seating in response to the current needs.

The stand conforms to the following standards:

- EN 13200-1,2,6;
- EN 191-1-1 Eurocode 1;
- EN 1991-1-4 Eurocode 1;
- Metal Constructions Code.

### Benefits

Modular design, 1.5-metre units.

The complete structure is anti-corrosion protected for outdoor and indoor use.

An innovative design makes the stand fast to erect, and easy to dismantle.

### Seat options

Ergonomic seats with or without back-rest, UV protection, EN 12727:01 tested.





## ACCESSORIES OF SEATING SYSTEMS

Our wide range of seating systems is complemented with carefully selected accessories that provide spectators and other users with unmatched satisfaction and comfort. Our offer includes seats of diverse materials and press equipment.

### SEATS

We provide supreme quality seating of both modern and classic design, featuring ergonomic shape and smooth surface for easy cleaning. All the seats, available in a wide range of colour combinations and accessories as per the customer's requests, are manufactured and tested to EN 12727:01.

### PRESS DESKS AND OTHER EQUIPMENT

Equipment for journalists available in standard or tailor-made dimensions.





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# Dividing Curtains

## DIVIDING CURTAINS

All dividing curtains are designed, engineered and manufactured to the applicable Slovenian and European safety regulations and standards:

- DIN 18032/4;
- EN 729/ISO 3834, which ensures control and production compliance of support structures of dividing curtains;
- DIN 7892, which governs the use of an additional mechanical or electrical brake, or a combination of the two types of brakes;
- tear-resistant, self-extinguishing synthetic leather manufactured in accordance with DIN 4102/B1.

Dividing curtains are manufactured from high-quality and controlled materials, which are easy and safe to use and maintain.

The curtains are of three types:

- electrically-operated dividers (single-layer, double-layer, combined, netting),
- free-hanging dividers (netting),
- separations nets.

The comprehensive range of Elan dividing curtains consists of:

SINGLE LAYER DIVIDING CURTAINS  
DOUBLE LAYER DIVIDING CURTAINS  
COMBINED DIVIDING CURTAINS  
NETTING CURTAINS  
SEPARATION NETS





## SINGLE LAYER DIVIDING CURTAINS

- Enable visual partition of a large area.
- Operated by electrical motor equipped with safety switches.
- Electrical mechanical safety brakes for curtain slip prevention.
- Single-layer leather from the floor to suspension height.

## DOUBLE LAYER DIVIDING CURTAINS

- Provide excellent acoustic and physical partition of an area.
- Operated by electrical motor equipped with safety switches.
- Electrical mechanical safety brakes for curtain slip prevention.
- Double-layer leather from the floor to suspension height.



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## COMBINED DIVIDING CURTAINS

- Act as room dividers and visual partition up to the agreed height.
- Operated by electrical motor equipped with safety switches.
- Double-layer leather to a height of 2.6 m (visual partition).
- Nylon netting up to suspension height, meshes 8 x 8 cm.

## NETTING CURTAINS

- Act as room dividers or ball stop nets behind goals.
- Operated by electrical motor equipped with safety switches.
- Nylon netting up to suspension height, 8 x 8 cm meshes.

## SEPARATION NETS

- Divide an area into two smaller areas.
- Suitable for use in small gymnasiums and sports halls.
- The net, with weighted bottom bar, is drawn along the wire rope across the hall.



## SPORTS GAMES

The sports games range that includes equipment for sports games such as basketball, volleyball, handball, football, and badminton is intended for use in schools as well as for competitions. All the products are designed and manufactured to the existing European standards.

### BASKETBALL

#### BASKETBALL SYSTEMS

INDOOR BASKETBALL SYSTEMS  
PORTABLE  
CEILING SUSPENDED UP-FOLDING  
WALL MOUNTED UP-FOLDING  
WALL MOUNTED SIDE-FOLDING  
WALL FIXED

OUTDOOR BASKETBALL UNITS  
IN-GROUND  
PORTABLE  
HOME USE

#### OTHER EQUIPMENT

BACKBOARDS  
RINGS  
NETS  
BALLS  
ACCESSORIES







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## BASKETBALL EQUIPMENT

Basketball equipment, fixed or portable, is intended:

- for use in physical education (PE) classes,
- for recreational use,
- for use in top-class competitions.

The equipment is designed and manufactured to the existing Slovenian and European regulations and standards.

- EN 1270;
- EN 729/ISO 3834, which ensures controlled manufacture of goal understructure and compliance of procedure.
- DIN 7892, which governs the use of an additional mechanical or electrical brake, or a combination of the two types of brakes;



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## PORTABLE UNITS

### COMPETITION UNIT

- This FIBA approved basketball unit with a 325 cm extension arm conforms to EN 1270 (class A) and is suitable for play at all levels including national, international and Olympic competitions.
- The unit can be set at 305 cm and 260 cm height.

### PRACTICE UNIT

- The basketball unit, featuring an extension arm of 225 cm, conform to the existing EN 1270 standard (class B).
- For school use and basketball practice.
- The unit can be set at 305 cm and 260 cm height.







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## CEILING SUSPENDED UP-FOLDING

- The frame size and attachment type are customized to meet the needs of the facility.
- Sekurit backboard 180 x 105 cm with a frame and board pad.
- Sekurit backboard 180 x 105 cm with a frame, board pad, and height adjustment system ranging from 260 to 305 cm.
- Folding ring fitted with net.
- Backboards and rings available in a variety of quality levels and price ranges.
- Operated by electrical motor equipped with safety switches.
- Fitted with mechanical safety brakes for added safety.
- The system is operated via a control panel.
- Forward and rear folding frame.
- Made to order.



For added safety, the basketball systems feature a safety device in compliance with DIN 7892, which uses a similar retention system as the car seat belt for it stops the basketball goal from falling down in case of an engine failure or torn steel ropes.





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## CEILING SUSPENDED UP-FOLDING

### V-SHAPED

- Available for ceiling heights from 6.5 to 10.5 m.

### I- SHAPED

- Available for ceiling heights from 6.5 to 9.5 m.

### Y-SHAPED

- Available for ceiling heights from 6.5 to 9 m.
- The number of tubes making up the tubular under-structure has been reduced to the minimum for better visibility by spectators.



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## WALL MOUNTED UP-FOLDING

- Extension arm 220 to 400 cm.
- The frame size and attachment type are customized to meet the needs of the facility.
- Sekurit backboard 180 x 105 cm with a frame and board pad.
- Sekurit backboard 180 x 105 cm with a frame, board pad, and height adjustment system ranging from 260 to 305 cm.
- Folding ring fitted with net.
- Backboards and rings available in a variety of quality levels and price ranges.
- Operated by electrical motor equipped with safety switches.
- Fitted with mechanical safety brakes for enhanced safety, like ceiling-suspended basketball systems.
- The system is operated via a control panel.
- Made to order.



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## WALL MOUNTED SIDE-FOLDING

- Extension arm 140 to 330 cm.
- Folds horizontally against the wall, left or right.
- Sekurit backboard 180 x 105 cm with a frame and board pad.
- Sekurit backboard 180 x 105 cm with a frame, board pad, and height adjustment system ranging from 260 to 305 cm.
- Folding ring fitted with net.
- Backboards and rings available in a variety of quality levels and price ranges.
- The unit is folded manually using a special mechanism.
- Optional operation by electrical motor.
- Made to order.





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## WALL FIXED

- Intended for fixed wall attachment.
- Sekurit backboard 180 x 105 cm with a frame and board pad.
- Sekurit backboard 180 x 105 cm with a frame, board pad, and height adjustment system ranging from 260 to 305 cm.
- Folding ring fitted with net.
- Backboards and rings available in a variety of quality levels and price ranges.
- Made to order.

## WALL FIXED 'MINI' BASKETBAL UNIT, HEIGHT ADJUSTABLE

- The unit can be set at 220 cm and 305 cm height.
- Seven ring positions.
- Projection from the wall 50 to 75 cm.
- Equipment: wood or polycarbonate boards, measuring 120 x 90 cm, with a fixed ring.



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## IN-GROUND SINGLE POLE

- Hot-dip zinc-coated pole and backboard supports enable easy backboard and ring assembly.
- The pole is secured into the pre-prepared concrete base following installation instructions.

### Projections

- Heavy duty rigid metal pole with a projection of 165 cm conforms to EN 1270 (class C).
- Heavy duty rigid metal pole with a projection of 225 cm conforms to EN 1270 (class B).
- Heavy duty rigid metal pole with a projection of 325 cm conforms to EN 1270 (class A).





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## PORTABLE

- Portable basketball unit, extension arm 125 cm, with mechanical height adjustment.
- The structure is hot-dip zinc-plated and padded for greater safety of players.

## HOME USE

### IN-GROUND

- Metal pole with 90 cm extension arm.
- The unit can be set at 190 cm to 305 cm height.
- Can be fitted with 120 x 90 cm backboard, and a ring with net.

### PORTABLE

- Lightweight frame, optional stepless ring height adjustment.
- Wheeled base, filled with water or sand for stability.



# Outdoor Basketball Systems



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## SEKURIT BACKBOARD FRAMED, 180 x 105 cm

- Backboard made of 10 mm tempered glass (safety glass) with a cut-out hole for rim.
- Metal frame.
- Padded bottom edge.
- Intended for indoor use.
- Height adjustable manually (using a left-hand trapezoidal screw with a pneumatic cap) to heights from 260 cm to 305 cm.

## SEKURIT BACKBOARD FRAMED 180 x 105 cm, with height adjustment

- Backboard made of 10 mm tempered glass (safety glass) with a cut-out hole for the rim.
- Metal frame.
- Height adjustable manually (using a left-hand trapezoidal screw with a pneumatic cap) to heights from 260 cm to 305 cm.
- Padded bottom edge.
- Intended for indoor use.





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## ACRYLIC BACKBOARD FRAMED, 180 x 105 cm

- Backboard of acrylic glass with aluminium frames.
- Complete with a pre-cut hole for the rim.
- Optional board pad.
- Intended for outdoor use.

## WOOD BACKBOARD

- Extremely easy installation: attachment holes are drilled and the backboard is screwed onto the backstop structure.
- Made from water-proof plywood; intended for indoor use.
- Dimensions: 180 x 120 cm, 180 x 105 cm, 120 x 90 cm.

## POLYESTHER BACKBOARD

- Fiberglass reinforced polyester backboard, intended for outdoor use.
- Easy installation: drill attachment holes and screw the backboard onto the basketball goal structure.
- Dimensions: 180 x 120 cm, 180 x 105 cm, 120 x 90 cm.



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## PRESSURE-RELEASE RING WITH NET

- Metal pressure-release ring meets the requirements of EN 1270 and FIBA.
- Bolted onto the backboard frame or the support structure.

## BASKETBALL RING WITH NET

- Metal ring, EN 1270 compliant, with maximum load of up to 2700 N or 3200 N.
- Bolted onto the backboard frame or the support structure.







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## NETS

- For indoor and outdoor use.
- Available in a variety of materials and sizes.

## BALLS AND OTHER ACCESSORIES

- Intended for indoor and outdoor use.
- Available in a variety of materials and sizes.



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## VOLLEYBALL EQUIPMENT

Volleyball equipment is intended:

- for use in physical education (PE) classes,
- for recreational use,
- for use in top-class competitions.

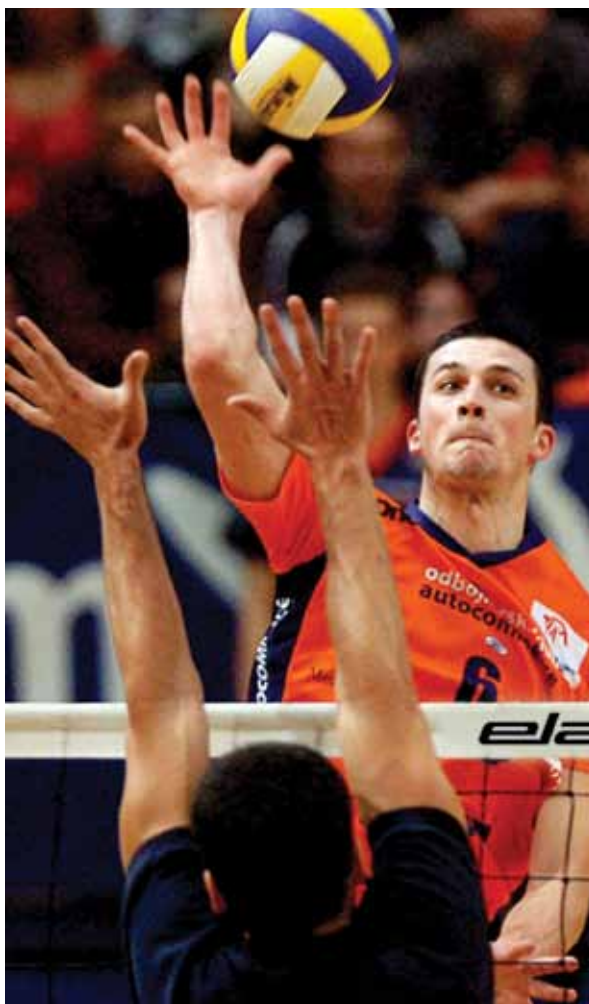
Volleyball equipment can be fitted or portable.  
All the products are designed and manufactured  
in compliance with EN 1271 and FIVB regulations.

### VOLLEYBALL POSTS

IN-GROUND SOCKETED  
ALUMINIUM  
METAL  
PORTABLE

### NETS

### OTHER EQUIPMENT







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## IN-GROUND SOCKETED ALUMINIUM POST

To be fitted to an existing concrete base.

- Also suitable for the highest level of competitions.
- Easy net tensioning.
- Pin-set height settings to various heights.

## IN-GROUND SOCKETED METAL POST

- To be fitted to an existing concrete base.
- Intended primarily for outdoor use.

## PORTABLE ALUMINIUM POST

- No existing concrete base required for installation.
- Portable base with aluminium uprights, supplied with ground sockets complete with lids.





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## VOLLEYBALL NETS, COMPETITION

- Suitable for indoor volleyball and beach volley.
- Complete with antennas.

## VOLLEYBALL NETS, SCHOOL

- Suitable for indoor volleyball and beach volley.

## VOLLEYBALLS

- Designed for both indoor and outdoor use.
- Available in a variety of materials.



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## VOLLEYBALL POST PROTECTOR

- Overall height 200 cm.
- Manufactured from 2 cm polyurethane foam with synthetic leather outer cover (as per customer's request).
- Easy to set up and adjust.

## REFEREE STAND

- Lightweight portable referee stand, with deck height adjustment.
- During the match, the stand is securely attached to the volleyball post with a heavy duty clamp.

## REFEREE STAND PROTECTOR

- Protects the referee stand and the volleyball post.

## NET STORAGE RACK

- Intended for easy net storage.





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## HANDBALL EQUIPMENT

Handball equipment is intended:

- for use in physical education (PE) classes,
- for recreational use,
- for use in top-class competitions.

The equipment can be fitted or portable.

All the products are designed and manufactured to the existing Slovenian and European safety regulations and standards:

- EN 749 standard,
- IHF (International Handball Federation) regulations, for competition goals.

## HANDBALL GOALS

FREE-STANDING

COMPETITION

SCHOOL

SOCKETED

ELECTRICALLY HOISTABLE

FIXED

## HANDBALL NETS

COMPETITION

SCHOOL

## OTHER ACCESSORIES

TROLLEY FOR TRANSPORT

HANDBALLS







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## FREE-STANDING, COMPETITION

- IHF certified.
- Specially designed aluminium uprights.
- Safe and reliable net fixings.
- Heavy duty metal structure.
- Folds easily, together with the net.

## FREE-STANDING, SCHOOL

- Safe and reliable net fixing.
- Sturdy zinc-plated frame.
- Folds easily, together with the net.
- Adjustable goal depth.
- Designed for both indoor and outdoor use.

All free-standing goals must be properly secured to the floor.



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## SOCKETED, ELECTRICALLY HOISTABLE

- Intended for small multi-purpose halls; does not require additional storage space.
- High-quality, safe lock-on net system.
- Easily set to play position.
- Operated by means of an electric motor (built-in safety switches).
- Mechanical safety brakes for added safety.
- Operated via a control panel.

## SOCKETED, FIXED

- Designed for indoor use.
- Engineered to suit the available space and the needs of the customer.



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## HANDBALL NETS, COMPETITION

- Lock-on net system with enhanced quality and safety.

## HANDBALL NETS, SCHOOL

- Lock-on net system with enhanced quality and safety.
- Designed for both indoor and outdoor use.
- Available in a variety of materials and sizes.

## OTHER EQUIPMENT

### *TROLLEY FOR TRANSPORT*

To transport a pair of handball goals.

### *HANDBALLS*

Designed for both indoor and outdoor use, available in a variety of materials and sizes.





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## FOOTBALL EQUIPMENT

The equipment is suitable for use in physical education classes and for recreational use.

### FOOTBALL GOALS

PORTABLE  
SOCKETED

### FOOTBALL NETS

### OTHER EQUIPMENT

PLAYER BENCH  
FOOTBALLS  
SMALL ACCESSORIES

### FOOTBALL GOAL, MINI 120 x 90 cm with net

- Metal frame treated against corrosion.
- Football goal net: white polyethylene, thickness 3 mm, meshes 45 x 45 mm.







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## FOOTBALL GOAL, PORTABLE

- All free-standing goals must be properly secured to the ground.
- Aluminium frame 732 x 244 cm, conforms to FIFA regulations.
- Aluminium frame 500 x 200 cm.

## FOOTBALL GOAL, SOCKETED

- Aluminium frame 732 x 244 cm, conforms to FIFA regulations.
- Aluminium frame 500 x 200 cm.

## FOOTBALL NETS

- Available for all goal types.

## OTHER EQUIPMENT

### PLAYER SHELTER

#### FOOTBALLS

Designed for both indoor and outdoor use. Available in a variety of materials.

#### SMALL ACCESSORIES

All other equipment for football pitches and footballers.



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## BADMINTON EQUIPMENT

- Suitable for fast preparation of badminton court in sports halls.
- Conforms to EN 1509 and BWF (Badminton World Federation) recommendations.

BADMINTON POST, PORTABLE, WITH NET

BADMINTON POST WITH NET

OTHER EQUIPMENT

BADMINTON RACKETS  
BADMINTON SHUTTLES







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### POST, PORTABLE, WITH NET

- Metal post with weighted base.

### POST, SOCKETED, WITH NET

- Metal post complete with ground socket for concrete base installation.

### OTHER EQUIPMENT

#### **BADMINTON RACKETS**

Graphite, or aluminium rackets for school use.

#### **BADMINTON SHUTTLES**

Feather shuttles (12 per pack) or plastic shuttles (6 per pack).



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## TABLE TENNIS EQUIPMENT

- Folding table tennis table with roller wheels.
- Suitable for indoor and outdoor use.
- Matt, anti-reflex surface finish to minimize sunlight reflection during outdoor use.
- Playing surface in compliance with the ITTF regulations.
- When folded, the table measures 75 x 155 cm.
- Net and posts set.
- The tables differ in the thickness of the table board, type of leg/base, and accessories.

## TABLE TENNIS TABLES

INDOOR (Type 500, Type 300, Type 200)

OUTDOOR (Type 300, Type 200)

## OTHER EQUIPMENT

NET AND POSTS SETS

TABLE TENNIS BALLS AND BATS

PLAYING SURROUNDS





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## HOCKEY GOAL

- Hockey goal must be placed in the middle of the goal line.
- The posts are made in prescribed dimensions and material.
- The posts are placed vertically to the height of 1.22 m from ice surface, the distance between the posts is 1.83 m measured from the inside of the posts.
- The crossbar, made from the same material as the posts, is placed on the top of the posts.
- The outer measurement of the posts plus crossbar is 5 meters. The posts and cross bar are red (in accordance with the IIHF regulations).
- The inner face of the goal, measured from the frontline to the deepest point of the goal, must be no more than 1.12 m and not less than 60 cm.
- The lower part of the goal is painted white, except for the outer part, which is red.
- The net is fastened at the back of the frame.
- The surface of the flat arches on the inside of the goal, and other equipment, except for the posts, must be white and padded with white mats.
- The mats are at least 10 cm from the post or crossbar.





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## SELF-STANDING UNI GAME POST

- A universal free-standing portable set which makes the post suited for indoor and outdoor use.
- The net can be set at various heights to accommodate tennis, volleyball, or badminton.
- Suitable for all ball net games and high jump.
- The set is complete with high-jump bar supports and height meter.

## NET UNI

- Universal net, 9 x 0,8 m, meshes 40 mm.





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## PHYSICAL EDUCATION EQUIPMENT

### CLIMBING EQUIPMENT

- WALL BARS
- OTHER CLIMBING EQUIPMENT
- CLIMBING WALLS

### GYMNASTICS APPARATUSES

- PARALLEL BARS
- BUCKS
- VAULTING BOXES
- SPRINGBOARDS, TRAMPOLINES
- BALANCE BEAMS
- GYM BENCHES
- RINGS ON ROPES
- SOCKET INSTALLATION HORIZONTAL BAR
- BALLET BAR

### EQUIPMENT FOR THE FIRST TRIAD OF ELEMENTARY SCHOOL

- CLIMBING FRAME
- GYM TOWER
- CLIMBING FRAME, WALL BAR WITH NET
- ACCESSORIES

### MATS

### OTHER EQUIPMENT



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## CLIMBING EQUIPMENT

Wall bars, climbing sets and climbing walls are ideal for muscle stretching, physical education program, and various gymnastics exercises aimed at testing the ability and learning the basics of sports climbing.

### WALL BARS

- Wall bars are an ideal apparatus for strengthening and stretching nearly all muscle groups.
- An advantage of the wall bar is that we do exercises by using our own weight.
- If the exercises are conducted properly, the risk of injury is minimal.
- Wall bars exercises are particularly recommended to people with back problems.

### FIXED WALL BAR

- Specifically intended for physical education and gymnastics exercises.
- Made up of high quality laminated wood uprights and oval rungs made of hardwood.
- Wall bars are attached to the wall, either directly or using a wall bar bracket.
- Dimensions: height 260 cm; width 90 cm.





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## HINGED WALL BAR

- Specifically intended for physical education and gymnastics exercises.
- Made up of high quality laminated wood uprights and oval rungs made of hardwood.
- Wall bars are attached to the wall, either directly or using a wall bar bracket.
- Can be used in two positions: closed against the wall, or protruding into the room.
- Ground socket needed to fix the wall bar in the open, socketed, position.
- Dimensions: height 260 cm; width 180 cm.

## WALL BAR BRACKET



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## WOODPECKER WALL BAR

- Dimensions: 230 x 68 cm.
- The upper three rungs are placed in an exterior position.
- Optional wall bar mat 230 x 68 cm.

## COLIBRI WALL BAR

- Dimensions: 230 x 68 cm.
- Optional wall bar mat 230 x 68 cm.

## COLIBRI INCLINE BENCH

- Dimensions: 180 x 30; thickness 20 mm.
- Made from laminated spruce.





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## DOUBLE-SECTION SQUARE LADDER

- Consists of 18 squares.
- Ladder rungs are made from hardwood (ash, hop-hornbeam).
- Two double-section ladders installed parallel to each other can be combined into a four-section apparatus.
- Metal support designed to connect the bracket and the square ladder.
- Static load tested.
- Dimensions: height 500 cm; width 116 cm.

## GYM LADDER

- Gym ladder consisting of 19 hardwood rungs (ash, hop-hornbeam).
- Wall-attached rails enable the ladder to be set in inclined position.
- Static load tested.
- Dimensions: height 500 cm; width 50 cm.

## ROPE LADDER

- Hemp rope and hardwood rungs.
- Dimensions: height 500 cm; width 28.5 cm.

## CLIMBING POLE

- With height marks at 3 m and 4 m.
- Dimensions: height 500 cm; diameter 42 mm.



# Climbing Equipment



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## CLIMBING ROPE

- Hemp rope with leather end cap.
- Dimensions: length 460 cm; diameter 32 mm.

## CLIMBING APPARATUS BRACKET DOUBLE-SECTION, TRIPLE-SECTION

- Universal metal bracket, consisting of two or three poles, suitable for all types and combinations of climbing apparatuses (rope, pole, ladder).
- The climbing apparatuses run on roller wheels along the sliding rail, to be stored against the wall.
- Standard distance between apparatuses provides for storage between wall bars.

## UNIVERSAL CEILING SUSPENDED CLIMBING FRAME

- Ceiling suspended electrically hoistable bracket (when lowered in use at 5.5 m; when raised in use at 7 m).
- The bracket has five suspension points for easy installation of gym equipment.
- Equipment: three climbing ropes, two rope ladders, and double rings on ropes.
- The frame can be placed at greater distance from the wall for enhanced safety.



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## CLIMBING WALL

- Engineered to suit the available space and the needs of the customer.
- Metal or wood understructure.
- Climbing panels: lacquered plywood, sanded plywood, or polyester board.
- 20 – 30 hold attachment points per m<sup>2</sup>.

## SET OF POLYESTER HOLDS

- Polyester holds of various shapes, colours, and sizes complete with mounting hardware.

## HOLD SUPPORT FOR WALL BARS

- Enables wall bars to be used as a low climbing wall.
- Used in combination with polyester holds.
- Simple mounting of climbing holds between rungs.



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## GYMNASTICS EQUIPMENT

Intended for use in physical education classes and sport gymnastics. All the products are made from high quality materials and manufactured to the existing European standards. Easy to install and maintain.

### PARALLEL BARS

- UNEVEN PARALLEL BARS
- SCHOOL PARALLEL BARS
- SCHOOL PARALLEL BARS JUNIOR
- PARALLEL BARS TRANSPORTER TROLLEY

### BUCKS

- BUCK, LARGE, SMALL

### VAULTING BOXES

- FIVE-SECTION VAULTING BOX
- SMALL VAULTING BOX
- VAULT TRANSPORTER

### SPRINGBOARDS AND TRAMPOLINES

- SCHOOL SPRINGBOARD
- UPHOLSTERED SPRINGBOARD
- COMPETITION SPRINGBOARD
- TRAMPOLINE with rubber bands, with springs

### BALANCE BEAMS

- SCHOOL BALANCE BEAM
- LOW BALANCE BEAM

### GYM BENCHES

- GYM BENCH 3.5 m and 2 m.

### OTHER APPARATUSES

- RINGS ON ROPES
- SOCKET INSTALLATION
- HORIZONTAL BAR
- WALL-ATTACHED BAR
- BALLET BAR







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## UNEVEN BARS

- Lightweight metal structure.
- Pull-out base for enhanced stability.
- Easy, fast and safe bar height adjustment.
- High bar can be set at heights of 190 cm to 240 cm.
- Low bar can be set at heights of 110 cm to 240 cm.
- Width between bars is easily adjusted from 70 to 140 cm.
- Built-in wheels for easy transportation.

## SCHOOL PARALLEL BARS

- Rigid metal structure.
- Double protection height adjustment system to prevent slipping or overturns.
- Bar height adjustable from 120 to 185 cm.
- Width between bars is adjusted from 36 to 66 cm.
- Built-in wheels for easy transportation.



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## SCHOOL PARALLEL BARS JUNIOR

- Ideal for lighter and less demanding users.
- Lightweight, simple structure.
- Bar height adjustable from 100 to 160 cm.
- Width between bars is adjusted from 31 to 61 cm.

## PARALLEL BARS TRANSPORTER TROLLEY

- For transportation of parallel bars.
- To be set in the middle of the bars.
- Dimensions: 90 cm x 85 cm x 25 cm.





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## BUCK, LARGE, SMALL

- Flexible, lightweight body.
- Soft body padding which prevents hands from sinking in is finished with natural leather.
- Metal legs are height adjustable, with 5 cm increments.
- Stable placement also on uneven surfaces.
- Stepless height adjustment for the fourth leg.
- Built-in wheels for easy transportation.

Name/Description	Body height adjustment
BUCK, LARGE	100 - 150 cm
BUCK, SMALL	90 - 130 cm





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## FIVE-SECTION AND SIX-SECTION VAULTING BOX, SMALL VAULTING BOX

- Made up of several sections stacked into a stable unit.
- Sections made of high-quality plywood.
- Rounded hardwood corners.
- Sections coated on all sides with natural lacquer.
- The top is finished in high-quality sythetic leather.
- The base is fitted with a profile for optimal floor grip.
- Built-in vaulting box transporter trolley.



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## SPRINGBOARDS AND TRAMPOLINES

Springboards are specially designed apparatuses consisting of a curved top board which is at the one end attached to the base and on at the other to special heavy duty preloaded springs. The elastic upper board features special reinforcements for enhanced durability and elasticity. The base is fitted with non-slip foot pads.

### UPHOLSTERED SPRINGBOARD FOR SCHOOL USE

- Manufactured from specially designed plywood.
- The entire springboard area is padded and covered with top-quality carpet.
- Height at front 21 cm.

### PADDED SPRINGBOARD

- Manufactured from specially designed plywood.
- The entire springboard area is padded and covered with top-quality carpet.
- Height at front 21 cm.



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## COMPETITION SPRINGBOARD

- Intended for demanding exercises, used at competitions.
- Manufactured from specially designed plywood.
- In the central part, the springboard is fitted with two conical steel springs for maximum jump performance.
- The entire springboard area is padded and covered with top-quality carpet.
- Height at front 21 cm.

## TRAMPOLINE with rubber bands TRAMPOLINE with springs

- Height adjustable and foldable structure.
- High quality metal base and frame.
- Padded upper side of the frame.
- Jump area is attached to top-quality rubber bands.

Dimensions:

TRAMPOLINE 112 cm x 112 cm (rubber bands)

TRAMPOLINE 125 cm x 125 cm (with springs)





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## SCHOOL BALANCE BEAM

- Upholstered body.
- Length of body: 500 cm.
- The beam is height adjustable to 70 and 120 cm.

## LOW BALANCE BEAM

- Dimensions: 390 x 40 x 40 cm.
- Width of beam: 10 cm.



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## GYM BENCH

- The top is made of high quality spruce wood; its legs are plywood.
- The legs are fitted with non-slip pads.
- The bench boasts double usage: when turned upside down, it can be used as a balance beam.
- Dimensions: 350 x 27 x 35 cm, 200 x 27 x 35 cm.

## RINGS ON ROPES

- Designed for physical education and gymnastics exercises.
- Metal support structure conforms to EN 12655/type 3.
- Rings are made of quality laminated wood.
- Weight bag.





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## SOCKET INSTALLATION HORIZONTAL BAR - SINGLE, DOUBLE



- Ground sockets required for installation.
- Designed for practising gymnastics and physical education program.
- Aluminium uprights allow for the rail to be set at desired height.
- The rail is made of quality steel tube 28 mm in diameter.
- Socket installation bar 40 mm in diameter is fitted with a steel insert.





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## WALL-ATTACHED BAR, FREE-STANDING POLE

- Designed for practising gymnastics and physical education program.
- Bar-pole or bar-wall bracket installation enables the bar to be set at desired height.
- The bar is manufactured from quality steel 28 mm in diameter.

## BALLET BAR

- Wall-attached, or free-standing.





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## EQUIPMENT FOR THE FIRST TRIAD OF ELEMENTARY SCHOOL

- CLIMBING FRAME
- GYM TOWER
- CLIMBING FRAME, WALL BAR WITH NET
- ELECTRICALLY HOISTABLE CLIMBING NET
- ACCESSORIES

Intended for children's games in the first, second and third grades of elementary school.



Equipment for the First Triad



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## CLIMBING FRAME

Intended for physical education in kindergartens and the first triad of elementary school. The frame consists of five bays 225 x 90 cm featuring:

- a climbing net,
- a double rung division wall bar and a close spaced rungs wall bar,
- climbing poles, and
- climbing ropes.

All the elements are attached to the wall in a sequence so that the side elements can be used when placed in position perpendicular to the wall. Other accessories can be used to increase the usability of the frame.







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## GYM TOWER

- A closed gym tower measuring 300 x 30 x 300 cm can be used as a climbing wall; when open, the tower measures 300 x 260 x 300 cm and can be used by several pupils at the same time.
- It features a climbing wall 3 x 3 m; 2-bay square ladders, 2 climbing poles, ancillary equipment.

## ACCESSORIES

- TWO-SECTION VAULTING BOX WITH RUNGS
- BAR BOXES SET
- ZIGZAG LADDER (STEP LADDER)
- WOODEN SLIDING PLANK
- BALANCE GANGWAY WITH A CATCH
- BALANCE BEAM
- GYMNASTICS TRIANGLE
- VAULTING BOX SECTION (piece)
- SWAYING ELEMENT FOR GYM BENCH
- NJIHALO ZA KLUPU ZA TJELOVJEŽBU



Equipment for the First Triad



## MATS

- School mats of various dimensions do not differ in material structure.
- All mats feature a PVC cover with a non-slip finish according to the safety standards.
- The type of core or insert depends on intended use.
- The mats are designed and manufactured in compliance with the existing European regulations and standards: EN ISO 5903, 5904, 5905, 5906, 5907.

STANDARD EXERCISE MAT

WALL BAR MAT

SOFT MAT

JUDO MAT

KARATE MAT

MAT STORAGE CART

SET OF MULTI-PURPOSE MATS



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## STANDARD EXERCISE MAT

- Easy to handle. For single use or in combination with other sports equipment.
- Skin friendly, cleanable, self-extinguishing cover.
- Smooth, mat material is used on the upper side of the mat cover, whereas the reverse side is finished with non-slip base.

## WALL BAR MAT

- Suitable for single use, attached to the wall bar, or in combination with other mats.
- When placed vertically, the mat can be used as wall bar protection.
- Lightweight, rigid structure, anti-slip base.
- Stored between the uprights of a single wall bar (260 x 90 cm).
- Mats can be joined to form a large floor surface.







## SOFT MAT

- Suitable for landings and falls.
- Double-layer soft foam core.
- The cover is fabric with PVC finish, complete with side air vents and a non-slip bottom.
- Built-in carrying handles.

## COMPETITION JUDO MAT

- Designed and manufactured particularly for judo.
- High density foam core for a superior combination of elasticity and stability.
- Upper layer is durable, rice-straw textured vinyl compounded with the foam core.
- Bottom is rubberized, anti-skid waffle quality.
- Mats in green and red for indoor martial arts venues.

Mat	Dimensions in cm
lightweight anti-slip mat	200 x 125 x 6
wall bar mat	164 x 82 x 6
soft mat	200 x 200 x 50
	200 x 150 x 25
competition judo mat	100 x 200 x 4
	100 x 100 x 4
karate folding mat	100 x 100 x 2





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## KARATE FOLDING MAT

- Designed and manufactured particularly for karate.
- Intended for protection during throwing and takedowns and for marking of martial arts surfaces.
- Manufactured from elastic material, with anti-slip base.
- Interlocking like puzzles, mats can be used to form larger surfaces.

## MAT TROLLEY

- Mat trolley with castors. Metal frame with a lacquered plywood base.





## UNEVEN BARS MAT

- Dimensions: 232 x 82 x 6 cm

## SCHOOL PARALLEL BARS MAT

- Dimensions: 243 x 43 x 6 cm

## SCHOOL PARALLEL BARS JUNIOR MAT

- Dimensions: 220 x 40 x 6 cm





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## SET OF MULTI-PURPOSE MATS

- Intended for physical education of pre-schoolers and pupils of lower elementary school.
- The mats are designed to copy or complement typical sports apparatuses.
- Fitted with velcro strips for combination into various forms.
- Cover made of high-quality, anti-slip PVC.
- Compact foam core.

Name	Dimensions
MAT	250 x 100 x 6 cm
SEMI-CYLINDER B	50 x 80 x 25 cm
SEMI-CYLINDER A	50 x 80 x 25 cm
WEDGE 4B	50 x 80 x 20 cm
WEDGE 3B	50 x 80 x 20 cm
WEDGE 2B	75 x 80 x 30 cm
WEDGE 2A	75 x 80 x 30 cm
WEDGE 3A	100 x 80 x 40 cm
WEDGE 4A	100 x 80 x 40 cm
SQUARE 2	50 x 80 x 20 cm
SQUARE 3	75 x 80 x 30 cm
SQUARE 4	100 x 80 x 40 cm





## PROTECTION NETTING

FREE-HANGING NETTING CURTAIN  
WINDOW PROTECTION NET

## WAL PADDING

SOFT POLYURETHANE WALL PROTECTION PADDING  
SOFT VELOUR ROTECTION PADDING

## SCOREBOARDS

## ACOUSTIC PANELS

## SPORTS FLOORING

WOOD FLOORING  
POLYPROPYLENE FLOORING  
POLYURETHANE FLOORING

## LOCKER ROOM EQUIPMENT

ALUMINIUM LOCKER ROOM BENCH  
LOCKERS





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## STORAGE EQUIPMENT

CORNER EQUIPMENT CABINET  
BALL TRUCK  
BRACKETS FOR SOCKET INSTALLATION EQUIPMENT STORAGE  
SOCKET INSTALLATION EQUIPMENT TRANSPORTER TROLLEY  
HOIST STORAGE CAGE

## FLOOR PROTECTION

PARQUET PROTECTION PLATES  
ROLLED FLOOR PROTECTION COVERING

## EVENTS EQUIPMENT

ALUMINIUM EVENT STAGE  
SCAFFOLD TOWER  
EVENT SEATS AND TABLES

## FITNESS

MULTI-USE GAMES AREA  
SKATE PARKS  
OUTDOOR CHILDREN'S PLAYGROUNDS  
HAYRACK AS AN OUTDOOR GYM



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## FREE-HANGING NETTING CURTAIN

- Wall protection net is fitted to reduce the ball impact and avoid rebounding.
- Manufactured from nylon netting, mesh size 8 x 8 cm, and nylon cord 4.2 mm in diameter, suspended from wire ropes.
- Wire ropes are attached to the support structure.
- Standard netting height 5 m.

## WINDOW PROTECTION NET

- Installed to stop the ball and prevent breakage of window glass.
- Manufactured from heavy duty polyethylene net, mesh size 10 x 10 cm, yarn diameter 3 mm.
- Attached to the wire rope along the frame edges.





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# Wall Padding

## SOFT POLYURETHANE WALL PROTECTION PADDING

- Constructed of double-layer polyurethane foam available in varying thickness and hardness grades.
- Prevents injury upon hitting the wall.
- Polyethylene foam core, thickness 3 mm; maximum panel width 75 cm.
- Wall padding dimensions are fully adapted to the requirements of the space provided and the customer.

## SOFT VELOUR ROTECTION PADDING

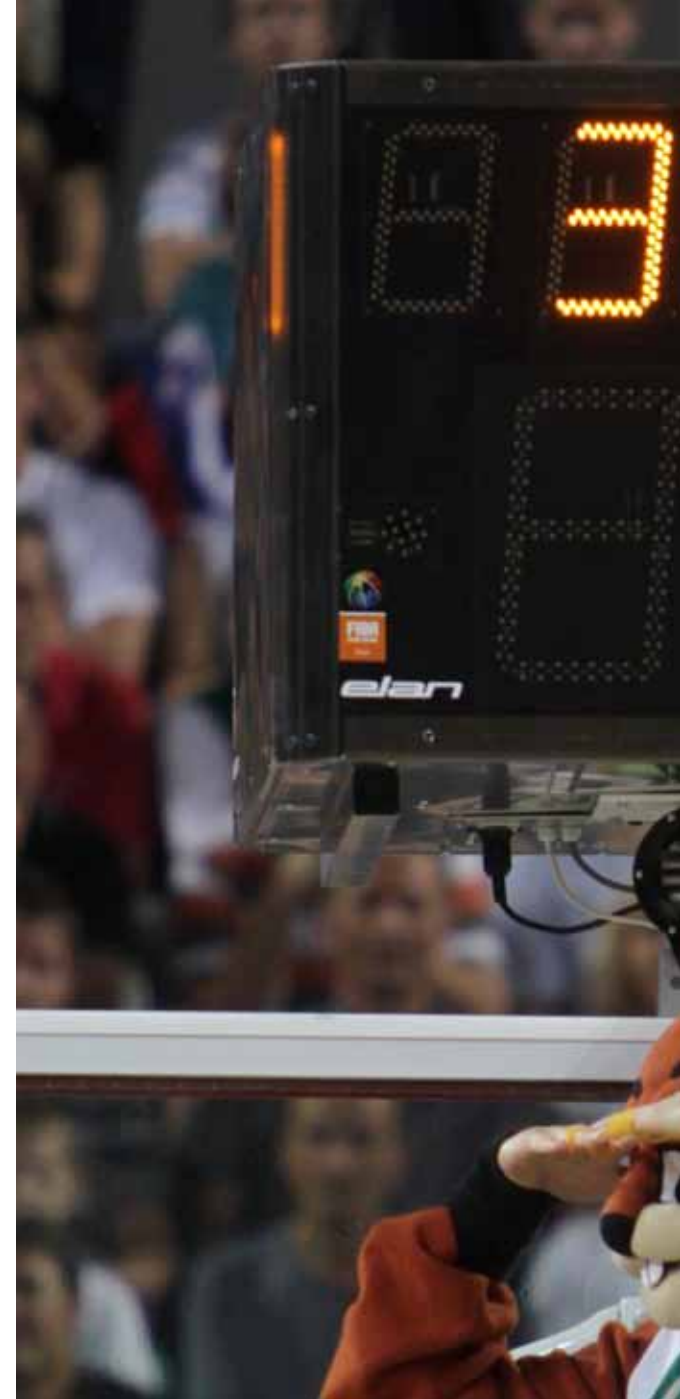
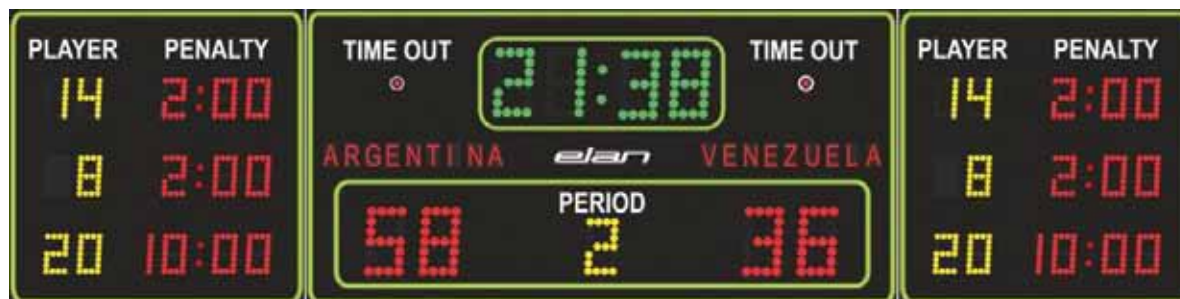
- 20 mm polyurethane foam, 3 mm velour wall covering. Total thickness 23 mm.
- Velour as a flooring product is fire retardant to EN 13501-1.
- Velour wall covering is thermally bonded to a backing of polyurethane foam.



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## SCOREBOARDS

- Pre-programmed for a variety of sports: basketball, handball, volleyball, football.
- Radio (power supply 230V) or cable data transmission; LED life time: 100,000 hours.
- Designed and manufactured for electric and electromagnetic compatibility (EC/EMC).
- Plastic housing, aluminium frame, LEDs embedded into the metal frame for better resistance to ball hits.
- Can be tailored to customer's needs (names of players, player numbers, scores per player).
- Real-time clock.
- Adjustable LED brightness setting.

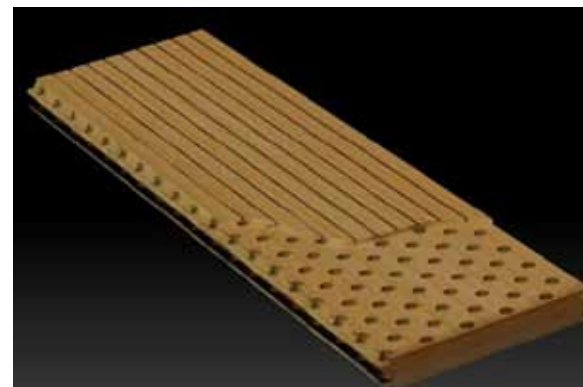




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## ACOUSTIC PANELS FOR WALLS AND CEILINGS

- Easy and quick to install.
- Effective sound absorption across the entire frequency range.
- Tough abrasion resistant surface.
- Unique plywood sheet based design.
- Panel thickness 16 mm.
- Resistant to damage by balls according to DIN 18032-3:1997-04.





## SPORTS FLOORING

- Elan's comprehensive range of equipment also includes sports flooring.
- We provide top quality sports floors for large sports arenas, school gymnasiums, outdoor sports venues, and children's playgrounds.

## WOOD FLOORING

- Diverse sports parquet floors are intended for indoor sports venues.
- The flooring systems differ in subfloor construction but the top sheeting is always hardwood parquet.
- In addition to fixed floors, intended primarily for school gymnasiums and specific-purpose sports halls, Elan Inventa's offer also includes portable sports floor systems preferred by multi-use arenas.
- All floor systems are FIBA certified for top level competitions.
- Fixed systems tested to EN 14904.

**QUICKLOCK**



**NEOSHOK**





## POLYPROPYLENE (PP) FLOORING

- Patented modular design of interlocking PP tiles makes the floor easy and quick to install on any levelled, hard surface.
- Multi-purpose sports surfaces feature excellent playability and usability, with the wide range of colour combinations available contributing to the attractive image of the sports facility.
- Flooring systems are adapted to indoor and outdoor use in all sports games and are UV resistant.

## POLYURETHANE (PU) FLOORING

- Jointless, seamless, waterproof, PU flooring is also the easiest floor to clean.
- PU surfaces are suitable for all types of sports activities, for professional and recreational use, for school sports facilities and children's playgrounds.
- Continuously tested for product quality by specialized international institutes and laboratories.
- Polyurethane sports surfaces manufactured to EU standards have been certified by various international sports federations.







## ALUMINIUM LOCKER ROOM BENCH

- Aluminium frame; locker room bench with backrest and a shelf for sports bags.
- Ergonomically-shaped PVC clothing hooks.
- Made of water-resistant materials.

## LOCKERS

- Lockers are made from water and moisture resistant boards.
- Locker size: 40 x 90 cm, locker depth: 50 cm.
- Complete with cyclinder lock. Can be stacked or placed side by side.

## EQUIPMENT CABINET

- A metal cabinet of 110 cm x 195 cm x 50 cm for storing balls and sundries.
- The framework and door are made of a metal net, the racks of pickled tin.





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## CORNER EQUIPMENT CABINET 120 x 120 x 260 (360) cm

- Intended for storing balls, sports accessories and socket installation equipment.
- The door (featuring an embedded safety lock) can be finished with wall padding or as a climbing wall.
- Made to order.

## BALL TRUCK 100 x 55 x 81 cm

- Metal truck with swivel wheels.
- All metal parts are available in silver gray RAL 9006. Finishes in other colours on request.

## BRACKETS FOR SOCKET INSTALLATION EQUIPMENT STORAGE

- Double brackets featuring four equipment storage positions.

## SOCKET INSTALLATION EQUIPMENT TRANSPORTER TROLLEY





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## HOIST STORAGE CAGE electrically operated

- Electrically-operated hoist cage for storing mats (up to 150 kg).
- This mat storage system allows for easy and quick set-up of mats for use and frees the much-needed equipment storage space.
- The cage consists of a sturdy frame equipped with a powerful electro motor, and a platform with protection net.
- Fitted with a fall prevention safety device.
- Dimensions: 260 x 220 x 100 cm.







## PARQUET PROTECTION PLATES

- Designed to protect sensitive parquet floors.
- Made of hard-backed, flame-retardant synthetic material available in 200 x 100 cm plates; thickness 6 mm.
- Anti-slip bottom finish; high quality wear resistant fibreglass top finish.
- Use of floor cleaning machines is allowed.

## ROLLED FLOOR PROTECTION COVERING

- Flame-retardant PVC floor protection carpets with antibacterial coating.
- Use of floor cleaning machines is allowed.
- Standard dimensions: 1.33 x 30; thickness 1.5 mm.



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## ALUMINIUM EVENT STAGE

- Intended for various indoor and outdoor events.
- Aluminium stage frame 200 cm x 100 cm.
- The platform is made of anti-skid plywood 200 cm x 100 cm; thickness 22 mm.
- Load capacity: 750 kg/m<sup>2</sup>.
- Using several sets of aluminium legs, the stage can be set at various heights (up to 100 cm).
- Aluminium legs allow precise setting to accommodate uneven surfaces.
- Complete with stairs.

## SCAFFOLD TOWER

- Manufactured from hot-dipped zinc-coated steel elements.
- Tower base 200 x 120 cm fitted with four caster wheels with brakes (height of base 40 cm).
- Uprights 120 cm.
- Two-part working platform.
- Maximum platform height 11.2 m.



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## METAL FOLDING SEATS AND MONOBLOCK SEATS

- Tip-up seat 1: Steel frame available in black, red, white or satinised aluminium; polypropylene seat and backrest coloured as per customer requirements.
- Tip-up seat 2: Frame of tubular steel available in black or chrome; upholstered seat and backrest.
- Monoblock seat: Frame of tubular steel available in black or chrome, upholstered seat and backrest, or wooden seat and beech plywood backrest.
- Storage and transportation cart: steel frame in black colour; a pair of caster wheels with brakes, a pair of fixed wheels; skid-free white rubber wheels; maximum capacity: 45 event seats.

## FOLDING EVENT TABLE

- Steel frame in black; 2.5-cm thick wood board coated with melamine finish in either cherry or gray.
- Open table dimensions: 120 x 80 x 72,5 cm, folded table: 120 x 80 x 10.5 cm.





### INDOOR FITNESS

- Elan Inventa respond to the needs of top-class athletes and sport lovers with its fitness equipment characterized by state-of-the-art design, biomechanical perfection, functionality, and premium quality.
- The Fitness product range includes cardiovascular equipment, strength apparatuses, special lines, and equipment for specific groups of users.

### OUTDOOR FITNESS

For people who wish to do fitness workout outdoors. Workout routines can be performed in a variety of environments. Fitness equipment is divided into four groups:

- strength,
- aerobics,
- balance and coordination,
- agility.



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## MULTI-USE GAMES AREA

- We have brought together many games to encourage people of all age groups to socialize and enjoy an active lifestyle.
- The design of a multi-use games area ensures safe playing of various games and conforms to the EN 15312:2007 standard.
- Available with a range of accessories to enhance the attractive appearance and usability of the games area.
- Dimensions: 25 x 15 m; 41 x 19 m. Also available in other sizes, tailored to the space provided.
- Delivered in a ready-to-use condition (on pre-prepared foundation).
- Can be installed on existing sports surfaces (e.g. asphalt, concrete surface).





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## SKATE PARKS

- We create unique skate parks, from project inception to implementation, to provide an ultimate playground for rollerbladers, skaterboarders, and BMX riders.
- The skate park consists of a height adjustable metal substructure and fire-resistant upper layer made of fibreglass-reinforced compressed resin composites.
- Manufactured to EN 14874:2006.





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## OUTDOOR CHILDREN'S PLAYGROUNDS

- Each playground equipment comes with a quality certificate issued by a certified quality assurance institute.
- Quality Certified Manufacturer tested by ICILA-CISQ (ISO 9001).
- Safety-tested and certified by TÜV-GS.





## HAYRACK AS AN OUTDOOR GYM

- A typical Slovenian feature that can also be preserved through sports.
- The product satisfies the needs of potential market niches.
- It is a soft and attractive way to motivate people to take care of their health.
- Guaranteed product quality and safety of use.
- The hayrack breaks the monotony and dullness of existing buildings in areas characterized by population density and fluctuation.

## WHY A HAYRACK?

- It can be used 24 hours a day, 365 days a year.
- Fresh air is an important health factor, in addition to sports activities.
- Free-of-charge use.

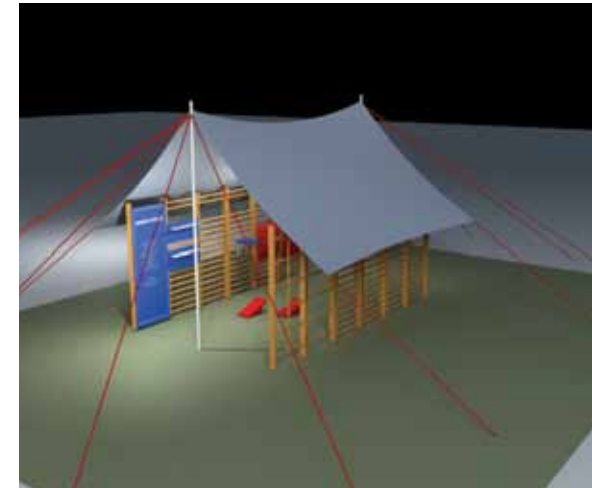






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- Cheaper maintenance due to roofed structure.
- Sports can be done in all weather conditions.
- Suitable for children and adults.
- Great for the young as it offers endless possibilities for fun and relaxation.
- Quality exercises for the elderly; can be placed in the vicinity of elderly citizens' homes.
- For training of professional athletes: as supplementary exercise to complement regular practice
- To be used as a warm-up area before various competitions: at competition areas or sports and event venues.
- Exercising for automobile drivers.
- A gym tower at campsites, near water bodies, in ice rinks.
- Extends the offer of children's playgrounds.
- New possibilities for kindergartens and schools.



Hayrack as an outdoor Gym



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## References





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