

LARS LAJ[®]



Let^{the} FUN begin!

Take a walk
in **our**

COLORFUL WORLD

Lars Laj started as a small, family run business

almost 50 years ago

in the beautiful city of Copenhagen, Denmark.

From that very moment the value we cherish the most is a strong believe that the children are the best investment in the world. We pay close attention to making sure, that the first step to our work is **love**, and staying true to the virtues that we want to pass on to our young ones, to make the future a better place.

Every little helps to make a change!



Let's take a quick look into the past to see what's at the heart of Lars Laj. The **DANISH DESIGN**. It has been known for its attention to quality, top notch craftsmanship, respect for practicality, functionality and simplicity closed in a beautiful form.

Things like that just don't get old.

Just think of Verner Panton's chair (1960), or Sydney Opera House (1966) designed by Danish architect Jørn Utzon...



Today Lars Laj has a big production site, offices in Denmark, United Kingdom, Germany, Austria, Italy, Poland, Turkey, Thailand. We have dealerships in Norway, Netherlands, Spain, Russia, Italy, United Arab Emirates, Bulgaria, Romania, Ukraine, Estonia, Finland and Greece. We're present on the markets of about 30 countries, with almost 40 websites in 15 different languages. We ship our products to even such exotic countries like Thailand, Jordan or Korea...



As we expand and look into the bright future, we make sure to remember that at the core we're still that family company with all the best that a **true family** has to offer.

We will be celebrating our **50th birthday** soon, and hope you will be there to share our happiness!

what we're at **LARS LAJ**® all about

1. Quality

The use of first quality materials combined with a superior manufacturing process puts our products in the first league all over the world. Therefore our playgrounds last and look good for more than just a couple of years.

2. Safety

Safety has absolute first priority in Lars Laj. Our products have been designed to comply with all the present safety regulations for playground equipment. Our playground system has been certified, tested and approved by TÜV in Germany according to the newest European standard **DIN EN 1176**.

3. Play&Learn

We believe that a visit on a playground should not only serve the purpose of leisure, but also provide a great opportunity to develop intellectual skills. We designed attractive play sets that require logical thinking and build up motor skills. They include variety of exciting elements such as tunnel, slide, balcony, climbing elements, variety of ropes, platforms and very interesting logic boards that actually teach, but in a fun and colorful way.

4. Flexibility

Most of our playground lines are based on a **MODULAR SYSTEM** that gives the client the comfort of requesting a special modification if they are not satisfied with our standard offer. We can combine and compound the single playground elements in almost every possible way. With the Modular Playground System we will find solutions that works for you.

5. Technology and Design

In the contemporary world it is important to keep up with the progress of the technology and what it offers. That is why we have created our own **"DESIGN LAB"**. It consist of a team of conceptual work orientated designers that are working on new and futuristic solutions and cooperate with architecture ateliers from other countries.

6. Corporate Social Responsibility

- We work to control and reduce volatile air emissions through pollution prevention programs, and obey all environmental laws, as well as work to protect natural resources by using materials, energy and water efficiently.
- In our company's contracts with suppliers or other parties we include a clause that treats about our policy against child labour and specifies what it means in practice. We also make binding agreements with suppliers to ensure that they, in turn, make sure their contractors meet the same standards.
- We promote equality on the labour market and equal economic independence for women and men, the principle of equal pay for equal work or work of equal value, equality in decision-making and dignity.
- Our Company employs disabled people. We try to improve the conditions of working, training, integration, development and job retention.
- **NEW WORLD PLAYING** is our support - programme dedicated to help improve the situation of children in developing countries by offering special conditions dedicated to specific circumstances.
- We are supporting organisations like UNICEF and playground industry organisations, devoted to provide long term humanitarian assistance to children from less privileged environments.



When it comes to **PLAYGROUNDS** **WE CAN DO IT!!**



A to Z of your project:

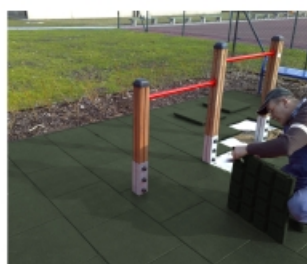
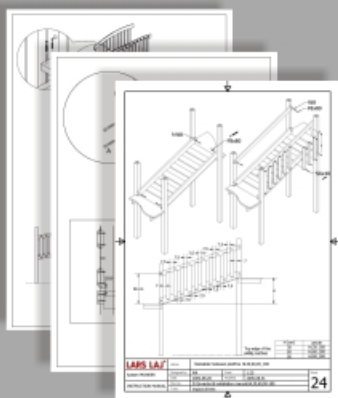
1. Contact us and discuss all your needs and dreams with one of our experienced salespeople.
2. Our team of designers will prepare a plan drawing consisting of all the desired elements, complete with the type and amount of safety surfacing, sports equipment urban furniture or other complementary items that you might want.



3. When you're satisfied with the project we arrange the shipping, delivery times and other details.



4. Our equipment and safety surfacing can be installed by our installers or by your local contractors with help of the step by step manuals supplied with the delivery.



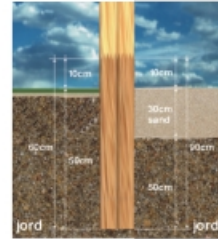
5. We keep in touch to make sure you stay up-to-date with our news!

LARS LAJ[®] PROUDLY PRESENTS

Technical solutions

Our own **WOOD2WOOD** foundation - larchwood posts with oak base, that get's harder and more resistant in time, when dug into the ground . It looks great, lasts forever and is safe for the natural environment. It's advantages:

- Increased durability - only the oak base support is in contact with the ground
- Water resistant
- No soil corrosion problems normally associated with metal base supports
- 10-YEAR WARRANTY on Wood2Wood oak foundations



New **MULTIARENA SYSTEM**. It consist of three shapes of bent benches which can form futuristic, curved, fluent forms that create multiple play, sport and hangout areas. They have built in **LED LIGHTING** and **BLUETOOTH SOUND SYSTEM** that can be controlled with a mobile phone or a tablet. It comes in multiple colours and materials and can include WI-FI.

Lars Laj is the first to offer safety surface tests. Its properties are determined by the HIC (Head Injury Criterion) factor. It can be measured by a device called the **HIC-METER**. The package includes a special ball with several, built in accelerometers. It is dropped from the height of the equipment that is to be installed. Once it hits the ground the data is sent to the provided wireless computer and you can read the results right away.



We conduct "Non Destructive Testing" of our swing slings. Each item has a label confirming passing of the test.



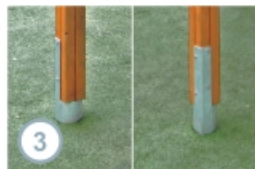
Our swings are delivered with top quality stainless steel ballbearing. They can be paired with 6 types of seats and either 6mm or 8mm stainless steel chains or reinforced rope resistant to acid, alkali and weather conditions.



Wooden posts are delivered with plastic caps to protect them against weather conditions.



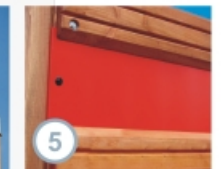
Our climbing stones are made of rubber. Their porous surface prevents fingers from slipping. Climbing walls are made of 15 and 18 mm thick waterproof plywood, with a thin layer of strong and weather resistant laminated surface.



To install the playground, wooden posts have 60 cm or 80 cm long metal foundations, that should be dug into the ground.



Pyramid roofs are made of colorful UV resistant fiberglass, which is unaffected by weather conditions and requires no service.



Our panel sheets have a thickness of 0,5 - 0,8 mm and are covered with plastisol.



Our plastic tube tunnels, having a diameter of 630 mm and wall thickness of 12 mm, are almost unbreakable.



In our colorful and solid slides we use stainless steel for the sliding surface and polyethylene plate for the sides.



Playground equipment

DISCOVERY



AGE: 1-8

- **ROLE-PLAY** items and PLAY&LEARN sets
- Environmentally friendly oiled larch
- UV-resistant PE sheets
- Plastisol coated metal panels
- Stainless steel screws
- Ropes and climbing net with steel core
- WOOD2WOOD or galvanised steel fundaments



PIONEER



AGE: 3-14

- **THEMATIC-PLAY** items
- Environmentally friendly larchwood
- UV-resistant PE sheets
- Plastisol coated metal panels
- Ropes and climbing net with steel core
- Slide made of stainless steel
- Stainless steel screws
- WOOD2WOOD or galvanised steel fundaments



CLASSIC NATURE



AGE: 3-14

- **ELEGANT COLOR SCHEME**
- Environmentally friendly oiled larch
- UV-resistant PE sheets
- Plastisol coated metal panels
- Ropes and climbing net with steel core
- Slide made of stainless steel
- WOOD2WOOD or steel fundaments
- available in **TRIM-TRAIL** item set



NATURE



AGE: 1+

- **FORMS DETERMINED BY NATURE**
- Corresponding to the modern, eco-friendly approach
- High quality impregnated robinia
- Environmentally friendly oiled larch
- Ropes and climbing net with steel core
- Slide made of stainless steel
- Stainless steel screws
- available in **TRIM-TRAIL** item set





Playground equipment

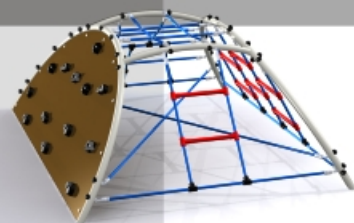
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PROUDLY
PRESENTS



AGE: 1-8

- Futuristic forms **FOR THE YOUNGEST**
- Galvanised and powder-painted steel construction
- UV-resistant PE sheets
- Stainless steel screws
- Ropes and climbing net with steel core
- available in **TRIM-TRAIL**

WONDERLAND



AGE: 3-12

- Modern design
- **MULTITUDE OF CLIMBING STRUCTURES**
- Galvanised and powder-painted steel
- UV-resistant HPL sheets
- Stainless steel screws
- Ropes and climbing net with steel core
- Glass-fiber roofs

ATLANTIS



AGE: 3-14

- **FUTURISTIC FORMS**
- Galvanised and powder-painted steel
- UV-resistant PE sheets
- Stainless steel screws
- Ropes and climbing net with steel core

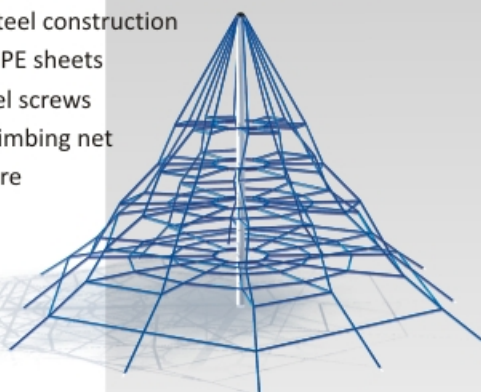
SOLARIS



AGE: 3+

- Complementary items **FOR EVERY PLAYGROUND**
- Galvanised steel construction
- UV-resistant PE sheets
- Stainless steel screws
- Ropes and climbing net with steel core

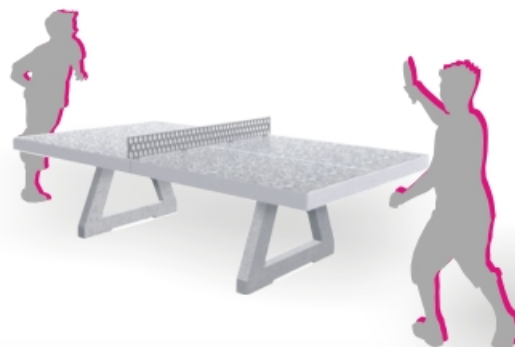
STANDALONE



STREET SPORT



- For every sport activity, wide range of materials, functions and sizes
- Multisport ground in metal pipes that can be powder painted in any RAL palette colour
- Arenas in PE sheets combined with metal or wood construction
- Concrete Table Tennis sets, free-standing and in-ground
- Basketball baskets
- Complimentary items, ideal to create functional sport areas
- suitable for leisure and semi-professional use



MULTIARENA

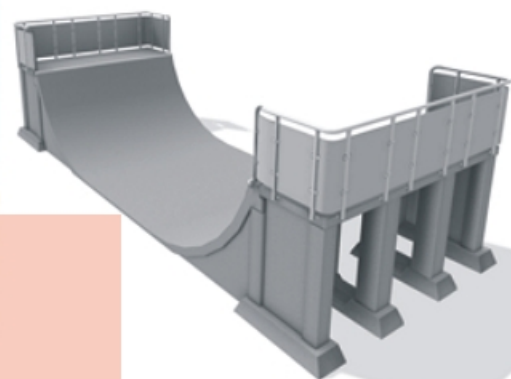
- **FUTURISTIC DESIGN**
- 3 types of curved benches to create fluid shapes
- Available in concrete, metal plates and larchwood
- Multitude of colors from RAL palette
- Wide range of complimentary sport/leisure equipment
- Can be equipped with multimedia fixtures:
 - LED light system
 - BLUETOOTH SOUND SYSTEM
 - Wi-Fi





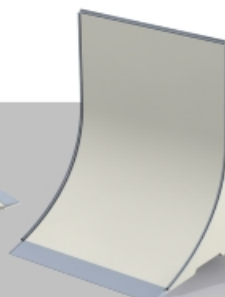
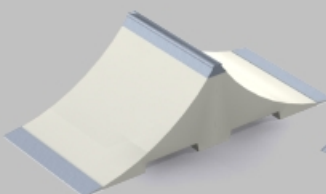
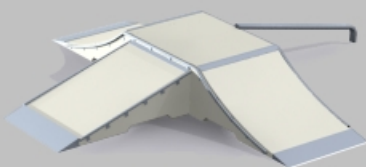
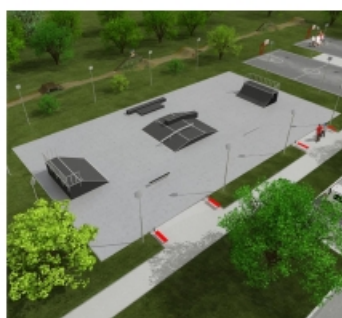
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PROUDLY
PRESENTS

Sport equipment

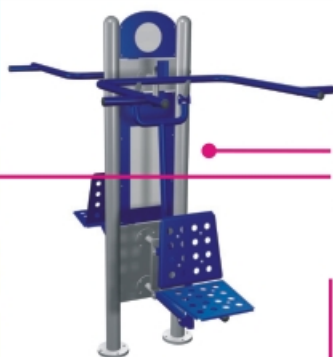


SKATE

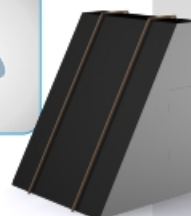
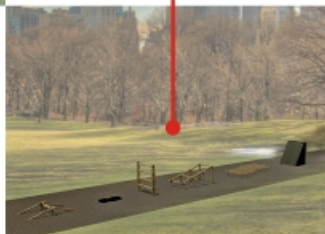
- Professional units to create the **ENTIRE SKATEPARK LAYOUT**
- Wide range of elements to create professional skatepark
- High quality materials
- constructed with sound-absorbing concrete or wood
- consultation and plan sketch of entire skatepark
- safe and resistant



OUTDOOR FITNESS



- **OUTDOOR GYM**
- Modern design that fits the city
- Variety of exercise function
- **SENIOR FITNESS**
- Designed to encourage light training
- Safe and easy to access
- **MILITARY FITNESS**
- Heavy duty wood construction
- Based on military training equipment



4OUTDOOR



- Urban furniture in every style
- Equipment for public space and private garden:
- Variety of materials and colors
- Maintenance free, high quality equipment
- Elegant sets in exotic wood
- Protected against weather conditions
- Free-standing and in-ground options
- Ideal to create comfortable and coherent space



SUN SHADES



- Protection against sun and rain
- Available in many sets and configurations
- Poles in larchwood, pine, robinia and stainless steel





Safety surfaces

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WETPOUR

- Multitude of colours and designs
- Bottom layer of black SBR absorbs impact energy
- Top layer of coloured rubber EPDP granulate, UV resistant
- Installed on hard surfaces like tarmac



RUBBER TILES

- High impact absorbing properties
- Easy installation
- UV-resistant colours
- Antislip and sound absorbing
- To be installed on any type of stabilized base
- Made with rubber granulate with grain size of 1-3mm
- Available in red-brown, grey, green, anthracite, blue



RUBBER MATS

- Can be installed on uneven area
- Suitable for sport and play equipment
- Natural look of grass area, easy to maintain and mow
- Easy installation



ARTIFICIAL GRASS

- Consist of impact mats covered with artificial grass
- Different properties of impact mats depending on the required degree of impact absorption
- Standard colour is green, but other available
- Easy to install with interconnecting joints



See YOU soon on:

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