

# nola®



## Jern Park Bench


Design Joel Karlsson, Krook & Tjäder Design

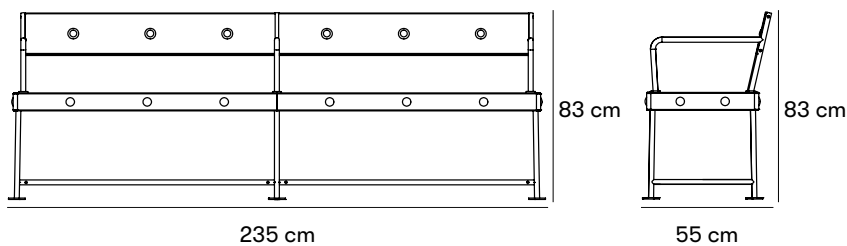
Traditional carpentry and modern craftsmanship come together to form this contemporary park bench. The seat height and armrests are optimised for individuals who may be less able, providing extra stability when sitting down and rising to their feet again. Made for use outside and indoors, the bench can be bolted directly to the ground. Conceived as a modular design, Jern can be made in a range of lengths and sizes.

### CERTIFICATION



### FEATURES

 Designed for accessibility



#### Dimensions and weight

Length: 235 cm  
 Height: 83.2 cm  
 Armrest height: 72 cm  
 Sitting height: 47.5 cm  
 Sitting depth: 44.9 cm  
 Depth: 56.9 cm  
 Weight 73,5 kg

The 235 cm version provides a base model that can be extended in length.

#### Product numbers and combinations

U20-20 Jern park bench 235 cm  
 U20-20/ST Jern Park bench Base section  
 U20-20 /PB Jern park bench extended section  
 B11-05 Additional fee for choosing a non-standard wood  
 B11-06 Startup cost for powder coating steel in a color other than standard.  
 Choose a RAL colour.

#### Append to product number

##### WOOD AND FINISH

ACC for accoya.

MH for oiled mahogany.

If you want a different material in the seat, contact us at Nola.

##### METAL SURFACE FINISH

Standard color on steel is RAL 3009.

C for any color other than standard, starting cost is added.

##### INSTALLATION TYPE

N for surface mount.

#### Standard colours

 RAL 3009

#### Materials and surface treatments

Powder-coated steel

Seat in Accoya®

Standard colour: Red Oxide: RAL 3009

Non-standard colors are available at an extra cost.

The product can be produced in other types of wood, please contact Nola for details.

### **Accoya**

Accoya® wood is the result of more than 80 years of research and development into modifying wood through an acetylation process. Accoya® wood is Radiata pine, a fast-growing wood virtually free of knots that is harvested from renewable FSC-certified forests. Accoya® wood has properties that match or exceed those of tropical woods and the treatment process is non-toxic. The pale wood will turn grey over time and may develop dark spots over time. Accoya® can withstand humid and rainy environments very well and expands/contracts less than other tropical-type woods.

### **Mahogany - FSC-certified**

FSC-marked mahogany is a wood with good durability in the outdoor environment. In addition, it retains its color tone better than, for example, oak and teak. Mahogany lives and moves, sometimes more than teak.

### **Wood oil**

Wood oil provides good protection against the stresses of the outdoor climate and at the same time highlights the wood's natural appearance and properties.

### **Steel**

Nola uses high-quality steel with good strength in our products. Steel rusts if left untreated and must therefore be surface treated.

### **Electrogalvanized**

Electrogalvanizing (also known as zinc plating) provides corrosion protection through the sacrifice of zinc ions. It is created via a zinc coating on the steel using an electric current.

### **Powder coating**

Powder coating is a coating that is applied as a free-flowing, dry powder. Unlike conventional liquid paint, powder coating is usually applied electrostatically and then cured under heat or with ultraviolet light. The result is an even, hard-wearing coloured surface with the desired gloss level.

## **Assembly and placement**

### **Freestanding**

Freestanding product that is placed directly on the ground.

### **Surface mount**

Can be bolted above ground, to the floor or to a cast-in-place foundation. Bolts not included.

Jern is delivered assembled. The extended version is formed by several parts that bridge two base modules to form the longer length.

## **Maintenance**

### **Oiled mahogany**

Oiled mahogany should be oiled two times a year.

### **Accoya**

Accoya is maintenance-free and does not require any special treatment to preserve its unique properties. If black spots should appear on the wood from pollution in the air, these are easily removed with any kind of furniture wash.

### **Powdercoated steel**

Products that are powder-coated can be touch-up painted with alkyd paint.

[Read more in our general maintenance advice at nola.se/en/care-and-maintenance](https://nola.se/en/care-and-maintenance)

#### Versions

The seat height and armrests are optimised for individuals who may be less able. Jern can be made in a range of lengths and sizes.

#### Character

Traditional carpentry and handcraftsmanship come together in this contemporary bench.

#### Designers

##### Joel Karlsson, Krook & Tjäder Design

Krook & Tjäder is one of Sweden's largest architectural offices and plays a leading role in the city planning. With teams in Malmö, Halmstad, Göteborg, Borås, Stockholm, Uppsala, Östersund, Kristianstad and Oslo, Krook & Tjäder has a large geographical spread, creative diversity and an experienced competence, which ensures a high quality for both bigger and smaller projects.

Joel Karlsson is one of the leading designers at Krook & Tjäder. With a focus on creating high quality, durable products, Karlsson aims to design furniture that stays with us throughout the years.

