

# Datasheet

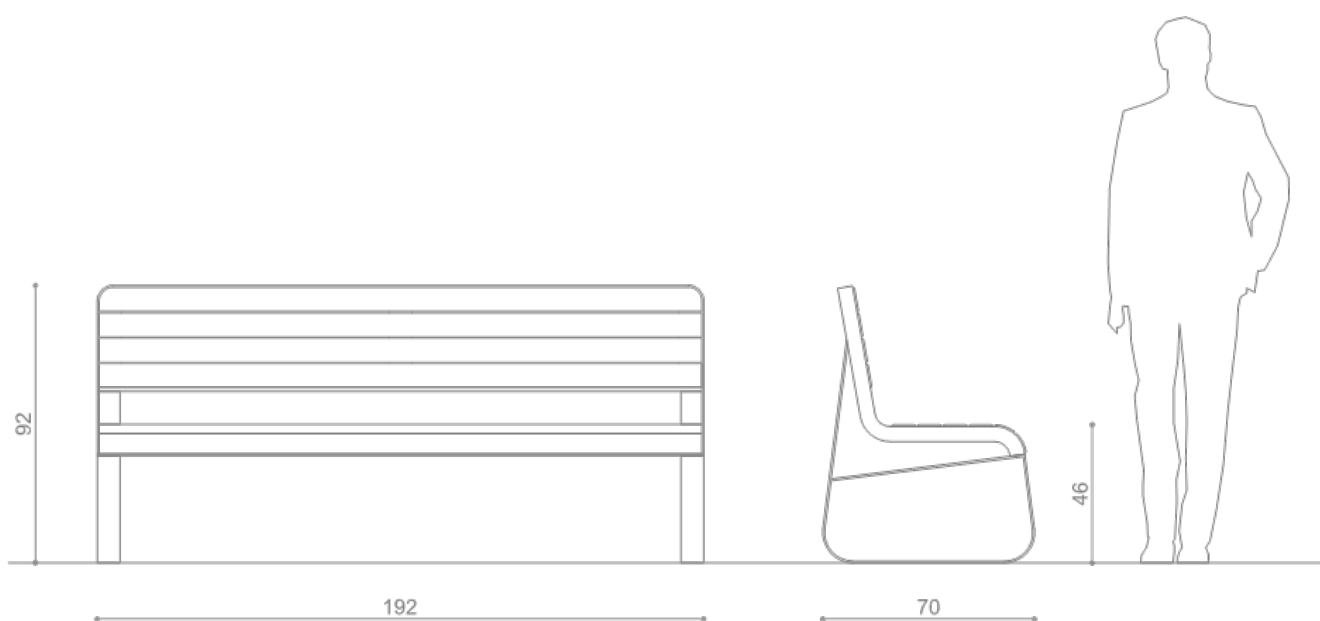
Cross bench of cm 190

Product code G461

Rev. 0 of 05/09/2024



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## DESCRIPTION

### Structure

With its essential shapes, the Cross bench is characterised by a covering in fine okumè wood.

Structure made of lateral supports in 6 mm thick galvanised steel sheet, shaped with laser cutting and press-bent and in flat iron.

Seat made with a galvanised steel sheet body covered with okumè wood profiles (section mm. 90x45). Upper backrest also covered in okumè wood slats (section mm. 90x45) fixed on a galvanised steel sheet body.

The bench is equipped with holes at the base for fixing to the ground.

**Overall weight:** 65Kg

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COLOR FINISH AS PROVIDED IN THE CATALOG



RAL 9016  
( Supports )

Customers can request a different finish from the RAL color options available on our website.

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## ANTICORROSIVE TREATMENTS AND FINISHES

### Washing

Spray treatment for removing oil and grease from metal surfaces using special degreasing liquids. Subsequent drying in dryer for 15 minutes.

### Sandblasting

Manual sandblasting process with river sand, which increases the porosity of metal surfaces and thus the adhesion of thermosetting powders.

### Anti-corrosive application

First painting cycle with an anticorrosive thermosetting powder primer based on epoxy resins and special pigments. It provides adequate protection against weathering.

### Anticorrosive polymerization

Baking in an industrial curing oven at a temperature of 180°C. During this stage, the powder turns into a uniform, smooth and durable coating.

### Colored finish application

Final coating cycle with thermosetting powders. Application follows the same principles as the anticorrosive.

### Polymerization colored finish

Final baking in an industrial curing oven at a temperature of 180°C. The procedure follows the same principles as the curing of the anticorrosive. The powder is transformed into a uniform coating, and the surface appearance takes on the characteristics of the chosen color type, e.g. smooth, textured, wrinkled, etc.

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## MAINTENANCE PLAN FOR WOODEN PARTS

For a long service life of wood planks, periodic maintenance work is necessary, therefore, maintenance is recommended **every three to six months and in any case once a year.**

For periodic maintenance, carry out light sanding with a 150-grit abrasive sponge, apply a thin coat of Adler Oil, absolutely avoiding the formation of layers.

For the renewal of aged and graying elements, proceed with a thorough sanding with a 150-grit abrasive sponge in the direction of the fibers, removing any existing paint residue.

Proceed with an initial application of Adler Light Mahogany Oil by brush. After 12 hours, apply a second coat of Olio Adler light mahogany with a brush and then pull off excess product with a soft cloth.

Please note, necessary maintenance products such as Oils and impregnants are not included in the product supply but can be requested separately.

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## DELIVERY

Product supplied already assembled with steel hardware and instructions for ground fixing.

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## FIXING

The product is prepared for fixing to the ground using anchor bolts and expansion plugs.

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## CORPORATE CERTIFICATIONS

### ISO 9001:2015

Quality management system.

### UNI EN ISO 3834-3:2021

Welding quality management system.

### Processing center

Certificate of Processing Center