

# Datasheet

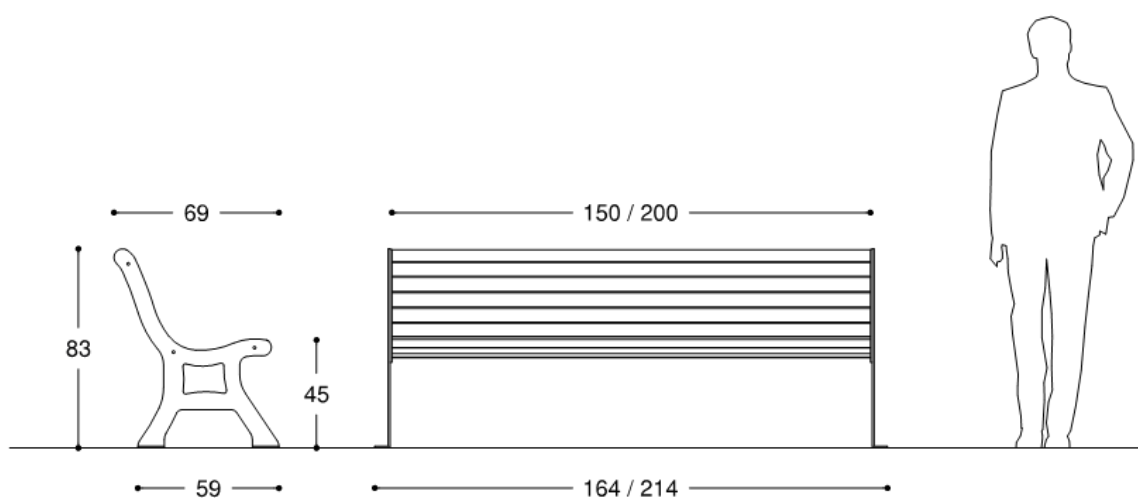
Debora Bench cm. 150

Product code 450-150

Rev. 0 of 30/10/2017



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Dimcar reserves the right to make, at any time, changes on the products deemed useful to improve the quality of the same; the images contained in the sheets may not faithfully reproduce the real colors of the items.

# Datasheet

Debora Bench cm. 150

Product code 450-150

Rev. 0 of 30/10/2017



## DESCRIPTION

### Structure

Debora bench composed of 2 stylised supports made of 8 mm thick galvanised sheet metal, obtained by high definition plasma cutting; each individual support is equipped with plates, at the base, in 8 mm thick galvanised sheet metal and provided with holes for fixing to the ground.

- Seat-backrest shell made with 60x30x1.5 mm oval section galvanised steel tube profiles; the profiles are welded onto special anatomically shaped galvanised steel templates.

**Total weight:** 60Kg

# Datasheet

Debora Bench cm. 150

Product code 450-150

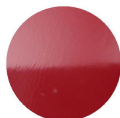
Rev. 0 of 30/10/2017



## COLOR FINISH AS PROVIDED IN THE CATALOG



Gunmetal gray  
( Supports )



RAL 3005  
( Seat and backrest )

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

## PRODUCT VARIANTS



Product code 450-BIS-PI - Debora bench with Nordic pine wooden planks cm. 180



Product code 450-BIS-OK - Debora bench cm. 180 with Okumè wood planks



Product code 450-R-150 - Debora Rainbow bench cm. 150



Product code 450-I - Debora bench inclusion cm. 200



Product code 450-200 - Debora Bench cm. 200



Product code 450-R-200 - Debora Rainbow bench cm. 200

# Datasheet

Debora Bench cm. 150

Product code 450-150

Rev. 0 of 30/10/2017



## 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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# Datasheet

Debora Bench cm. 150

Product code 450-150

Rev. 0 of 30/10/2017



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## DELIVERY

Product supplied in assembly kit with steel hardware and instructions for mounting and grounding.

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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

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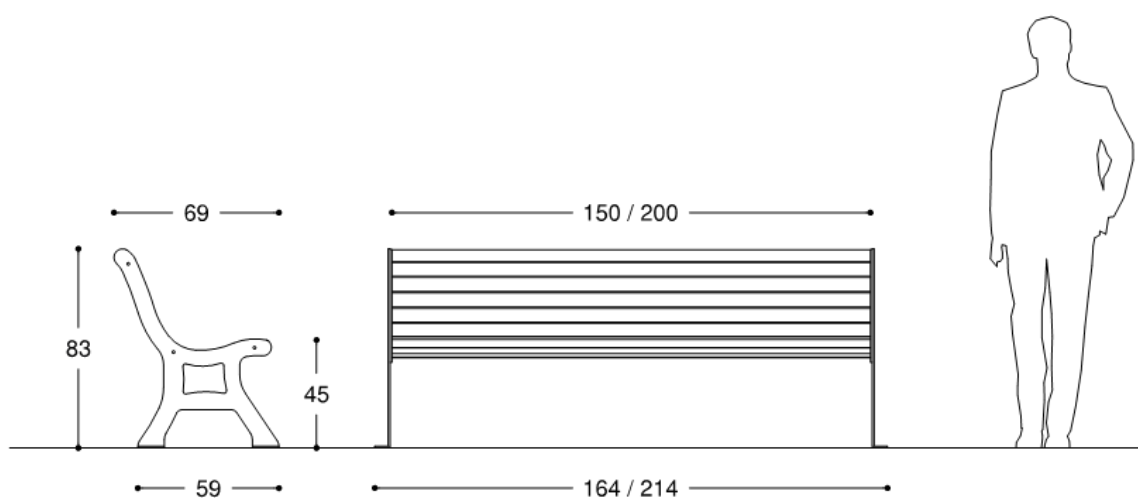
Debora Bench cm. 200

Product code 450-200

Rev. 0 of 30/10/2017



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# Datasheet

Debora Bench cm. 200

Product code 450-200

Rev. 0 of 30/10/2017



## DESCRIPTION

### Structure

Debora bench composed of 2 stylised supports made of 8 mm thick galvanised sheet metal, obtained by high definition plasma cutting; each individual support is equipped with plates, at the base, in 8 mm thick galvanised sheet metal and provided with holes for fixing to the ground.

- Seat-backrest shell made with 60x30x1.5 mm oval section galvanised steel tube profiles; the profiles are welded onto special anatomically shaped galvanised steel templates.

**Total weight:** 72Kg

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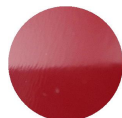
Debora Bench cm. 200

Product code 450-200

Rev. 0 of 30/10/2017



## COLOR FINISH AS PROVIDED IN THE CATALOG



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( Seat and backrest )



Gunmetal gray  
( Supports )

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## PRODUCT VARIANTS



Product code 450-R-150 - Debora Rainbow bench cm. 150



Product code 450-R-200 - Debora Rainbow bench cm. 200



Product code 450-150 - Debora Bench cm. 150



Product code 450-BIS-OK - Debora bench cm. 180 with Okumè wood planks



Product code 450-BIS-PI - Debora bench with Nordic pine wooden planks cm. 180



Product code 450-I - Debora bench inclusion cm. 200



# Datasheet

Debora Bench cm. 200

Product code 450-200

Rev. 0 of 30/10/2017



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