

Datasheet

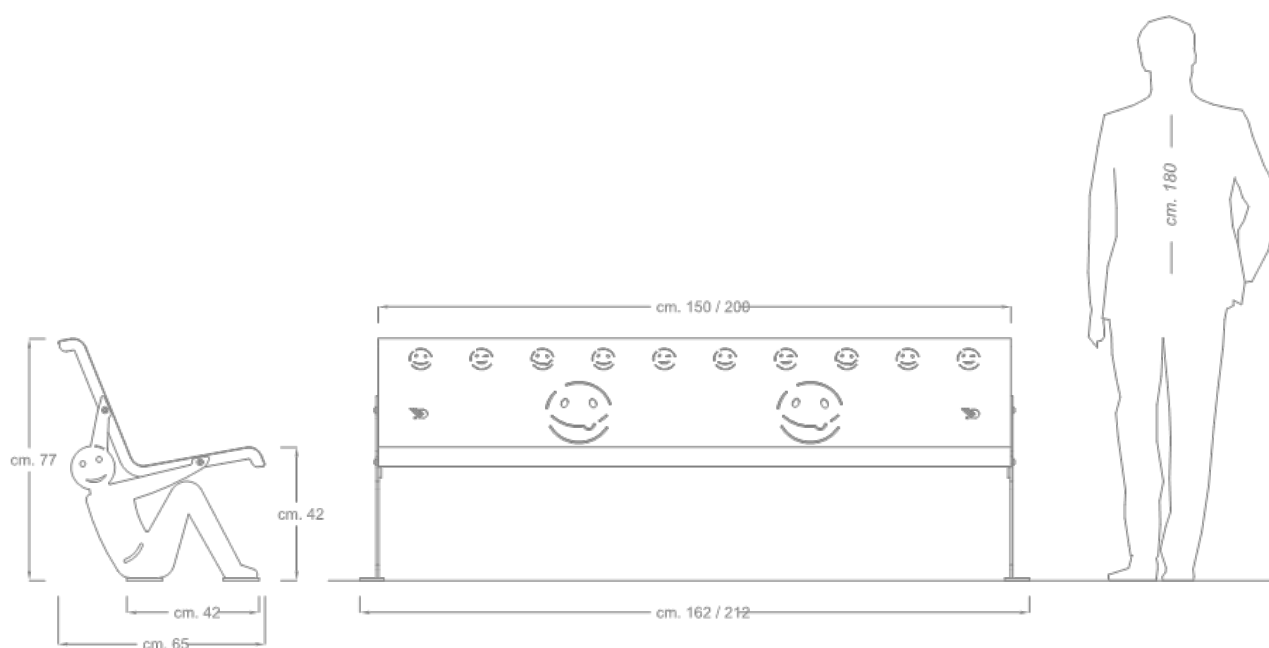
Bench Boy cm. 150

Product code 1140-150

Rev. 1 of 18/10/2018



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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

Bench Boy cm. 150

Product code 1140-150

Rev. 1 of 18/10/2018



DESCRIPTION

Structure

With a singular shape, consisting of 2 supports depicting a stylised man, made of 8 mm thick galvanised steel sheet, obtained by high definition plasma cutting. Each individual support is equipped with base plates in galvanised sheet metal with holes for fixing to the ground.

- Anatomically shaped seat-backrest shell, made of 2 mm thick galvanised sheet metal with carved motifs, harmonised with the supports in the upper and lower part of the seat, and holes in the central part to prevent the accumulation of rainwater.
- The shell is equipped with holes for fixing to the supports.

Overall weight: 43Kg

Datasheet

Bench Boy cm. 150

Product code 1140-150

Rev. 1 of 18/10/2018



COLOR FINISH AS PROVIDED IN THE CATALOG



RAL 3002
(Seating)



RAL 2000
(Supports)

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

PRODUCT VARIANTS



Product code 1140-200 - Bench Boy cm. 200

Datasheet

Bench Boy cm. 150
Product code 1140-150

Rev. 1 of 18/10/2018



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

Bench Boy cm. 150

Product code 1140-150

Rev. 1 of 18/10/2018



DELIVERY

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

FIXING

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

CORPORATE CERTIFICATIONS

ISO 9001:2015

Quality management system.

UNI EN ISO 3834-3:2021

Welding quality management system.

Processing center

Certificate of Processing Center

Datasheet

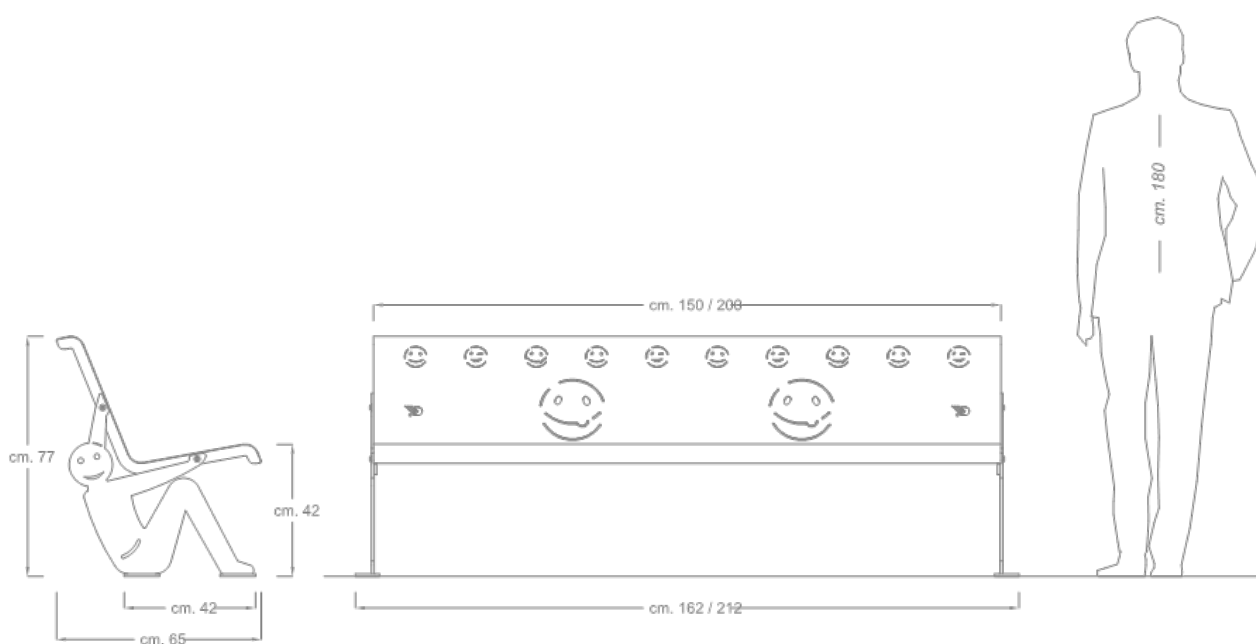
Bench Boy cm. 200

Product code 1140-200

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1/5



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Datasheet

Bench Boy cm. 200

Product code 1140-200

Rev. 1 of 18/10/2018



DESCRIPTION

Structure

With a singular shape, consisting of 2 supports depicting a stylised man, made of 8 mm thick galvanised steel sheet, obtained by high definition plasma cutting. Each individual support is equipped with base plates in galvanised sheet metal with holes for fixing to the ground.

- Anatomically shaped seat-backrest shell, made of 2 mm thick galvanised sheet metal with carved motifs, harmonised with the supports in the upper and lower part of the seat, and holes in the central part to prevent the accumulation of rainwater.
- The shell is equipped with holes for fixing to the supports.

Overall weight: 50Kg

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Bench Boy cm. 200

Product code 1140-200

Rev. 1 of 18/10/2018



COLOR FINISH AS PROVIDED IN THE CATALOG



RAL 2000
(Supports)



RAL 3002
(Seating)

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PRODUCT VARIANTS



Product code 1140-150 - Bench Boy cm. 150

Datasheet

Bench Boy cm. 200
Product code 1140-200

Rev. 1 of 18/10/2018



ANTICORROSIVE TREATMENTS AND FINISHES

Washing

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Sandblasting

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

Anti-corrosive application

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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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