

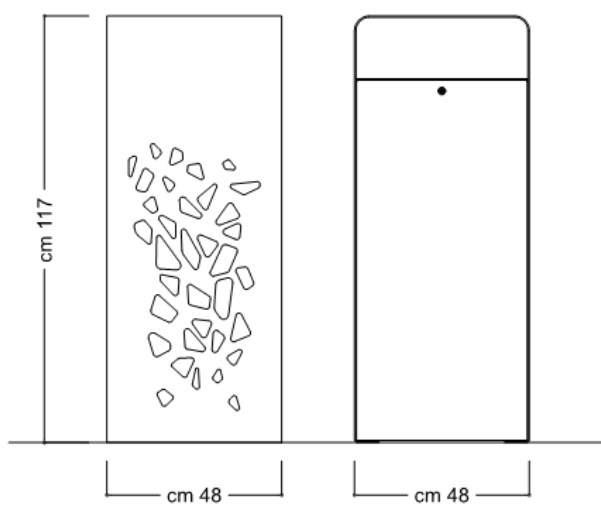
# Datasheet

Komete large trash bin  
Product code D821

Rev. 0 of 10/02/2023



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## DESCRIPTION

### Structure

Komete model urban waste collection bin. Linear structure with rounded edges, made of 4 mm thick galvanized sheet metal, the side part is characterized by stylised decorative carvings, obtained by cutting with laser technology. The support is equipped in the upper part with a shaped opening for the introduction of waste.

- Front door, made of galvanized sheet metal, equipped with a single key lock, to allow the front tilting opening and the extraction of the internal bag, and equipped inside with a bag-holder profile.
- Internal and rear panelling of the bin made of galvanized sheet metal.
- Inside the bin is equipped with holes for fixing to the ground.

**Overall weight:** 77Kg

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## COLOR FINISH AS PROVIDED IN THE CATALOG



RAL 1018  
( Fountain body )



RAL 9010  
( External shell )

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

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## PRODUCT VARIANTS



[Product code D821-BIS - Komete large trash bin with ashtray](#)

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## ANTICORROSIVE TREATMENTS AND FINISHES

### Washing

Spray treatment is used to get rid of oils and fats from metal surfaces by using special degreasing liquids. The process involves drying in a dryer for 15 minutes.

### Sandblasting

The porosity of metal surfaces is increased by the manual sandblasting process with river sand, which results in an increase in thermosetting powder adhesion.

### Anticorrosive application

The first step in the coating process involves using a thermosetting powder anti-corrosion base made of epoxy resins and specific pigments. It provides enough protection against the elements.

### Anticorrosive polymerization

The process involves cooking in an industrial curing oven at 180°C. In this step, the powder is transformed into a coating that is uniform, smooth, and lasting.

### Polymerization coloured finish

The final phase of coating with thermosetting powders. The application complies with the same principles as the anti-corrosion.

### Polymerization colored finish

The final product will be cured in an industrial curing oven at a temperature of 180°C. The procedure is based on the same principles as the polymerization of the anti-corrosion agent. The powder becomes a uniform coating, and the surface becomes the characteristics of the chosen color type, including smooth, peeled, or wrinkled, etc.

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## DELIVERY

The product comes with an assembly kit that includes steel screws and instructions for mounting and fixing.

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## FIXING

The product is designed to be fixed to the ground using expansion anchors and dowels.

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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 according to Italian Law D.M. of 14 Jan 2008