

TRAM

Planter

1994

GENERAL DESCRIPTION

This cast iron planter provides a large capacity for plants and shrubs and adds its own ornamental value, either as a domestic flowerpot or as a line to mark out urban limits. It is extremely useful in creating alignments.

WEIGHT

1,00m x 0,45m	172 kg.
2,00m x 0,45m	302 Kg.
Ø0,90m	190 Kg.

PLANTER

The planter is made of a single cast iron (GG-22 type) piece according to EN-GJL200 standard, with an anti-rust protection and painted in black. It has holes in the sides to install trickle watering in series.

GG22 GREY CAST IRON

Tensile strength	200-300 N/mm ²
0,1% estretch limit	130-195 N/mm ²
Breaking elongation	0,8-0,3 %
Compressive limit	720 N/mm ²
0,1% compressive strength	260 N/mm ²
Static bending	290 N/mm ²
Shear strength	230 N/mm ²
Torsional strength	230 N/mm ²
Modulus of elasticity	85 - 110 N/mm ²
Poisson's ratio	0,26 v
Brinell hardness	180-220 HB30
Density	7,15 g/cm ³

FIXING

The unit is simply positioned onto the ground.

Maintenance is not required.

