

GRENADIER planter

PRODUCT SPECIFICATION

Technical information						
Material						
Horizontal walling slats	145x45mm FSC®-certified treated redwood or FSC®-certified hardwood					
External corner detail	45x45mm FSC®-certified treated redwood or FSC®-certified hardwood					
Internal corner posts	95x95mm FSC®-certified treated redwood					
Base bearers	100x47mm FSC®-certified treated redwood carcassing					
Base flooring	18mm FSC®-certified exterior hardwood faced plywood					
Fixings	M10 and M12 size Bright Zinc Plated (BZP)					
Standard finish	Natural					
Optional finish on request	Stained					
Accessories	Adjustable feet on a mild steel frame Tree anchor fittings Bench seating Watering systems Trellis panels and pergola structures Inner tower planters					
Guarantee	All planters are guaranteed for 15 years minimum					
Walling heights (mm)	485	630	775	920	1065	1210
Planting depths (mm)	317	462	607	752	897	1042
Weights						
Treated redwood planter walls (kgs / lm)	12	17	22	27	32	37
Hardwood planter walls (kgs / lm)	16	21	27	33	39	45
Planter base (kgs / m²)	11	11	11	11	11	11
Light fill material can be based on:	1000 kgs / m³					
Heavy fill material can be based on:	2000 kgs / m³					

Timber policy

All treated softwood planters are manufactured using materials obtained from growers who operate under the Forest Stewardship Council (FSC®).

All iroko hardwood planters are manufactured using materials obtained from growers who operate under the Forest Stewardship Council (FSC®).



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UK Street Furniture Designers & Manufacturers

Assembly

Planters up to 2.8 x 2.8m will be delivered to site fully assembled for off loading and positioning on site. Planters larger than 2.8m will be supplied in sections for bolting together on site.

Materials

Hardwood planters are constructed from FSC®-certified hardwood, from sustainable sources. Softwood planters are constructed using FSC®-certified redwood that has been pressure treated, for a desired service life of 15 years minimum, in ground contact.

All mild steel fixings will have a (BZP) bright zinc plated finish. Planters will be fitted with a Terram 1000, geo-textile filter fabric lining, which allows the water to drain through the planter, while retaining the fill material.

Standard finish

FSC®-certified treated redwood and FSC®-certified hardwood will be left natural to help reduce on-going maintenance costs.



Grenadier planter with optional Mona watering system



Grenadier planter with optional Henley planter benches on 4 sides



Grenadier planters loaded ready for delivery to site

Grenadier planters are manufactured to order.

Before we can manufacture the planters, we need to know the following:

- Plan size and shapes
- Heights
- Material
- Finish
- Details of any accessories

Accessories

To enhance your Grenadier planter and create a product that is suitable for your specific application, you can add from a range of planter accessories.

- Tree anchors
- Adjustable feet
- Watering system
- Integral bench seating
- Internal steel frame
- Pergola structures
- Trellis panels