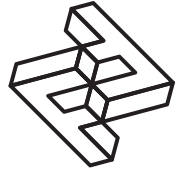
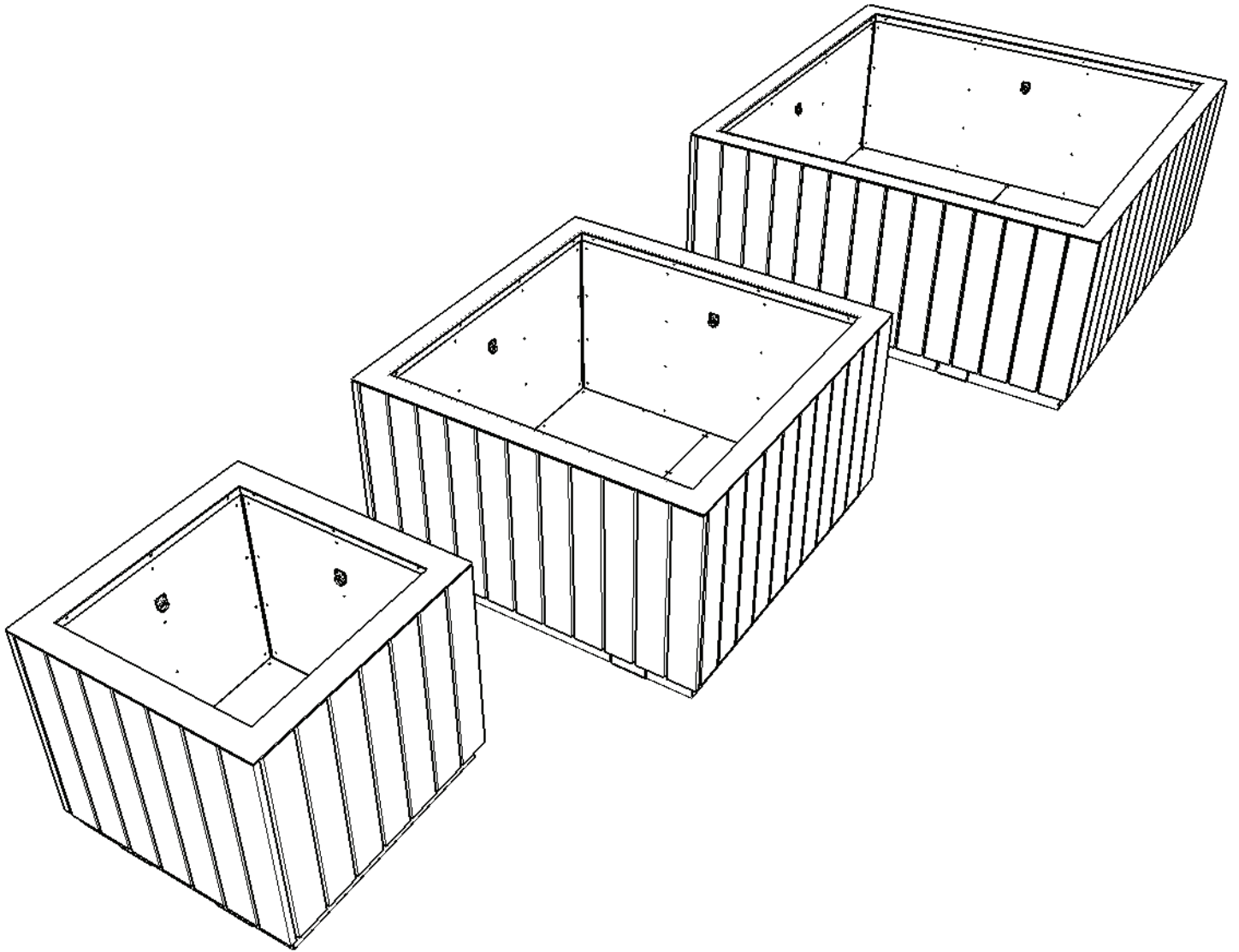

FACTORY FURNITURE



TREE planter (1.0m, 1.5m & 2.0m)



Operation & Maintenance Manual

Factory Furniture Ltd | 5 Pioneer Road | Faringdon | Oxfordshire SN7 7BU | T +44 (0)1367 242731
hello@factoryfurniture.co.uk | www.factoryfurniture.co.uk

We reserve the right to change specification without notice. © 2017 Factory Furniture Ltd

Introduction

Design

Design, shop drawings and development by Factory Furniture Ltd.

Manufacture

Factory Furniture manufactured components. Products are assembled in Factory workshops, checked and dispatched ready for installation. Replacement products or components thereof should be ordered direct from Factory Furniture Ltd.

Copyright

The design copyright for the product and drawing copyright remains the sole property of Factory Furniture Ltd.

General Specifications

1.0M Planter

Metric length 1000mm | width 1000mm | height 900mm

Imperial length 3' 3½" | width 3' 3½" | height 2' 11½"

Approx Weight 329kg

Liner Capacity 500ltr

Forklift Centres 440mm

1.5M Planter

Metric length 1500mm | width 1500mm | height 900mm

Imperial length 4' 11" | width 4' 11" | height 2' 11½"

Approx Weight 525kg

Liner Capacity 1300ltr

Forklift Centres 890mm

2.0M Planter

Metric length 2000mm | width 2000mm | height 900mm

Imperial length 6' 6½" | width 6' 6½" | height 2' 11½"

Approx Weight 705kg

Liner Capacity 2400ltr

Forklift Centres 890mm

Detailed Material & Finish Specifications

Slat Panels

- Manufactured from FSC® certified tropical hardwood
- Profiled and left untreated as standard (*oil or microporous woodstain treatment available on request*)
- Slats mounted onto 2 no. stainless steel fixing rails per panel (4 no. fixing points per slat) to create the slat panel which is then screwed onto frame assembly. There are 4 slat panels per planter

Internal Frame Assembly

- Manufactured from mild steel box section with an all welded construction and hot dip galvanised finish
- Frame has an integrated pre-galvanised mild steel sheet liner - after assembly liner joints are sealed using exterior grade silicon sealant. Side and base liner panels are screwed to internal frame
- Drainage holes in base liner panel

Rim

- Manufactured from stainless steel - satin polish finish and featuring an all welded construction
- Downstand secured to planter frame assembly



General Maintenance *(Recommended Schedule & Guidelines)*

Daily/Weekly/Monthly *(or as adopted)*

Visual checks of planter - check all items for superficial or physical damage.

Three Monthly

Clean all items as detailed below check all fixings are seated correctly.

Six Monthly

Secure all fixings; full clean as detailed below

Specific Maintenance Details

FSC Timber

Clean with a stiff brush once per year, especially in more exposed locations, in order to prevent a verdigris type build up on the timber surface. Ideally this should be completed in early spring. During the cleaning stage, all exposed timber surfaces should be inspected for splits and splinters. Any splinters and graffiti should be removed and the surface sanded with 100 grit sandpaper in order to remove any uneven / sharp edges or surfaces.

During the first few months after installation the tannin naturally occurring in the timber may leach out and cause a brown staining on the bases. This may be removed with a light solution of household bleach and water.

Stainless Steel *(polished stainless steel only)*

Clean as required, but at least every three months, using a stainless steel polish and a lint free cloth. To remove ground in dirt, a stainless steel finishing pad may be required.

Galvanised

For general cleaning using a damp cloth and warm soapy water only. Scourers and abrasive cleaners are NOT suitable for these types of finish and may damage them. Before using any cleaning agents to remove graffiti etc. try on a small, inconspicuous area first to avoid causing more unsightly damage.

Repairs

FSC Timber

For light damage, please see section on specific maintenance details above. For instances of heavy damage, the timber item should be replaced. Please order against the part number reference in the reordering section towards the end of this manual.

Stainless Steel

Light damage (surface scratches etc.) can be removed using an emery pad (240 grit) and freeing oil such as 'WD40'. Care should be taken to follow the direction of the brushing grain. It is recommended that a trial repair be carried out on an unimportant surface first. No corrosive cleaners or other abrasives should be used. Any contamination, particularly carbon steel scuffs from vehicles, should be quickly removed to avoid corrosion.

Galvanised

For light damage to hot dipped galvanised finishes repair using a high performance cold galvanising zinc spray (70% zinc or above). Spray application should be carried out in accordance with approved methods detailed by the product manufacturer. Please note that it is advisable to use professional painters to achieve best results when touching up larger areas.

Heavy Damage

In the event of serious damage to any component, replacements should be ordered from Factory Furniture Ltd. In this event (or if the product needs to be disassembled for any reason), please contact Factory Furniture for detailed technical advice.

Reordering / Spares

Instructions For Reordering

If possible, please specify job name or number at the time of reordering to enable identification of details such as the stainless steel finishes and polyester powder coat colours etc. In any event where either, additional orders are required, or spares and replacements are required please contact Factory Furniture Ltd.

AutoCAD Drawing List

FF4002-1 / 01	1.0M TREE PLANTER	GENERAL ARRANGEMENT DRAWING
FF4002-1 / 02	1.0M TREE PLANTER	X-SECTION DRAWINGS
FF4002-1 / 03	1.0M TREE PLANTER	FRAME 3D VIEW
FF4002-1 / 04	1.0M TREE PLANTER	FRAME FABRICATION (1)
FF4002-1 / 05	1.0M TREE PLANTER	FRAME FABRICATION (2)
FF4002-1 / 06	1.0M TREE PLANTER	LINER FABRICATION
FF4002-1 / 07	1.0M TREE PLANTER	LASERCUT PARTS
FF4002-1 / 08	1.0M TREE PLANTER	SLAT PANEL FABRICATION
FF4002-1 / 09	1.0M TREE PLANTER	RIM ASSEMBLY FABRICATION
FF4002-2 / 01	1.5M TREE PLANTER	GENERAL ARRANGEMENT DRAWING
FF4002-2 / 02	1.5M TREE PLANTER	X-SECTION DRAWINGS
FF4002-2 / 03	1.5M TREE PLANTER	FRAME 3D VIEW
FF4002-2 / 04	1.5M TREE PLANTER	FRAME FABRICATION (1)
FF4002-2 / 05	1.5M TREE PLANTER	FRAME FABRICATION (2)
FF4002-2 / 06	1.5M TREE PLANTER	LINER FABRICATION
FF4002-2 / 07	1.5M TREE PLANTER	LASERCUT PARTS
FF4002-2 / 08	1.5M TREE PLANTER	SLAT PANEL FABRICATION
FF4002-2 / 09	1.5M TREE PLANTER	RIM ASSEMBLY FABRICATION
FF4002-3 / 01	2.0M TREE PLANTER	GENERAL ARRANGEMENT DRAWING
FF4002-3 / 02	2.0M TREE PLANTER	X-SECTION DRAWINGS
FF4002-3 / 03	2.0M TREE PLANTER	FRAME 3D VIEW
FF4002-3 / 04	2.0M TREE PLANTER	FRAME FABRICATION (1)
FF4002-3 / 05	2.0M TREE PLANTER	FRAME FABRICATION (2)
FF4002-3 / 06	2.0M TREE PLANTER	FRAME FABRICATION (3)
FF4002-3 / 07	2.0M TREE PLANTER	FRAME FABRICATION (4)
FF4002-3 / 08	2.0M TREE PLANTER	LINER FABRICATION
FF4002-3 / 09	2.0M TREE PLANTER	LASERCUT PARTS
FF4002-3 / 10	2.0M TREE PLANTER	SLAT PANEL FABRICATION
FF4002-3 / 11	2.0M TREE PLANTER	RIM ASSEMBLY FABRICATION

Contacts

Factory Furniture Ltd
5 Pioneer Road
Faringdon, Oxon
SN7 7BU UK

Tel +44 (0) 1367 242731
Email hello@factoryfurniture.co.uk
Web www.factoryfurniture.co.uk