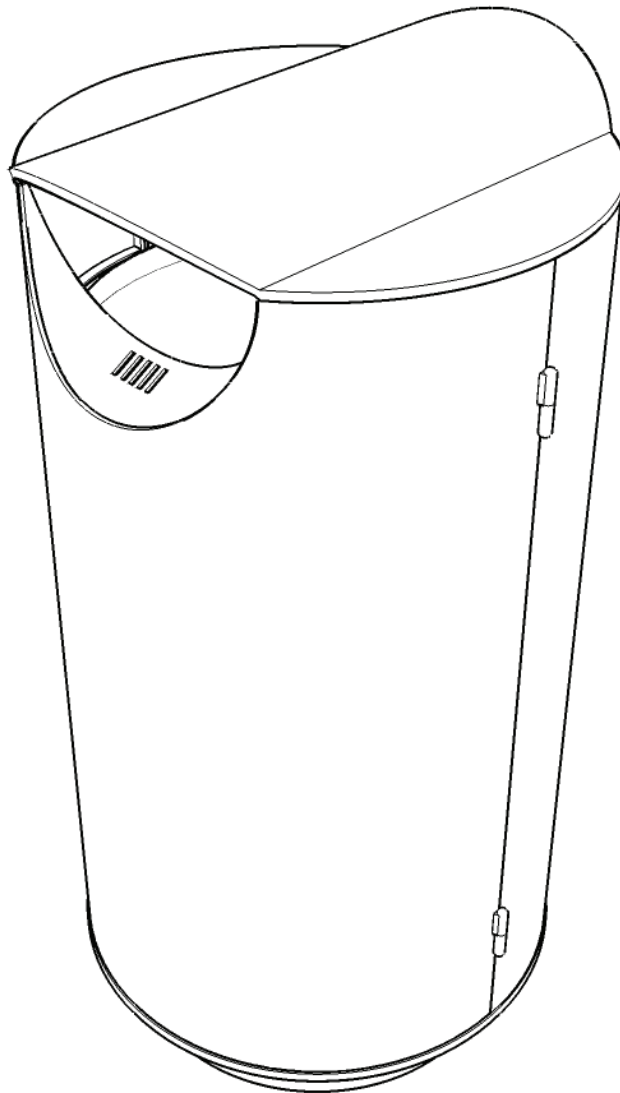




**Factoryfurniture**

## ROUND bin (large)

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# Operation & Maintenance Manual

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# 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

## Bin

*Metric* length 530mm | width 500mm | height 1000mm

*Imperial* length 1' 9" | width 1' 7½" | height 3' 3½"

**Approx Weight** 76kg

**Liner Capacity** 100ltr

**Fixing Centres** 310mm (12")

# Detailed Material & Finish Specifications

## Bin Body

- Manufactured from hot dipped galvanised mild steel with a polyester powder coated finish (*powder coat colour grey as standard or to customer specification*)
- Bin features an all welded construction (including heavy duty weld on hinges for front panel)
- Hinged front panel opens to allow access to removable bin liner - secured with standard 8mm tri-drive slam lock
- Anchored using 2 no. resin fixed M10 x 250mm threaded rods and cap nuts

## Bin Liner

- Liner is removable
- Manufactured from mild steel sheet with a hot dipped galvanised finish
- Drainage holes in base

# General Maintenance *(Recommended Schedule & Guidelines)*

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

Visual checks of bin and liner - 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; check that bin is firmly secured to the ground

# Specific Maintenance Details

## Polyester Powder Coated & 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

## Polyester Powder Coated Surfaces

For light damage (scratches, chips etc.) repair using touch-up paint to match original colour (available from Factory Furniture Ltd). Paint application should be carried out in accordance with approved methods detailed by the paint manufacturer. Please note that it is advisable to use professional painters to achieve best results when touching up larger areas. Products for respraying larger areas are available from Factory Furniture Ltd.

## 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.

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## Reordering / Spares

<b>Part No.</b>	<b>Item Description</b>
P3005 / 01	1 no. Large round bin liner
P3005 / 02	1 no. Large round bin lock & key
P3005 / 03	1 no. Large round bin key

### **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. Using the part numbers given above as reference should help us to process your enquiry more efficiently.

Note - All fittings required to assemble ordered parts will automatically be included in the order.

## AutoCAD Drawing List

FF3005 / 01	LARGE ROUND LITTER BIN	FABRICATION DRAWING
FF3005 / 02	LARGE ROUND LITTER BIN	LID & BASE ASSEMBLY DETAILS DRAWING
FF3005 / 03	LARGE ROUND LITTER BIN	PANEL ASSEMBLY DETAILS DRAWING
FF3005 / 04	LARGE ROUND LITTER BIN	SET OUT DRAWING
FF3005 / 05	LARGE ROUND LITTER BIN	BIN LINER FABRICATION DRAWING

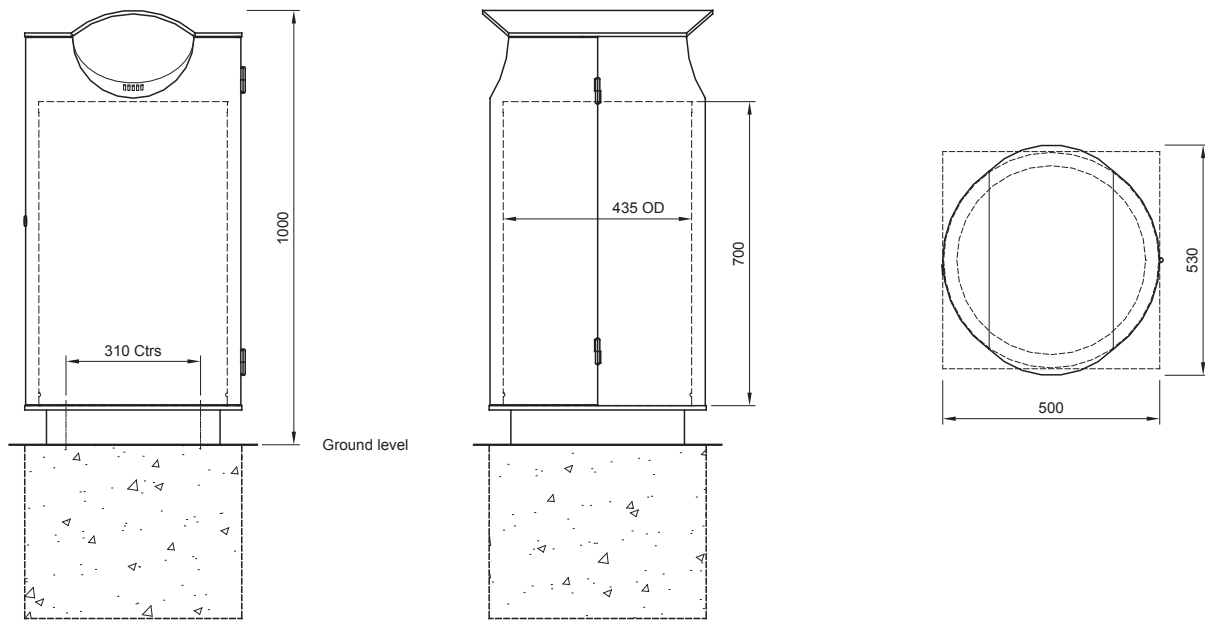
## Contacts

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# Installation Instructions

**ALL INSTALLATION WORKS TO BE CARRIED OUT BY COMPETENT PERSONNEL - INSTALL AS COMPLETE UNIT.**



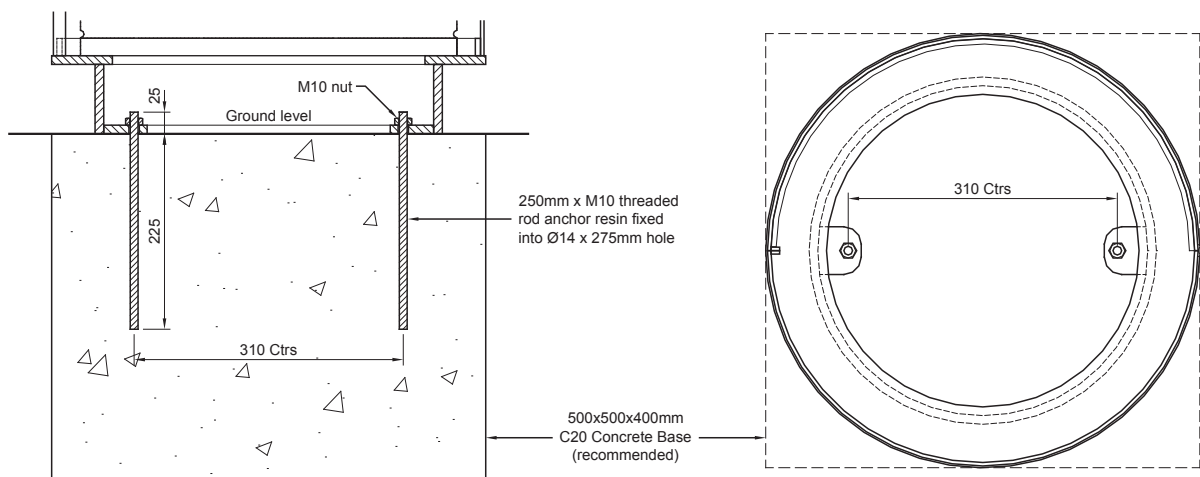
Large Round Bin (Surface Fix Only)

## Large Round Bin (surface fix only)

1. Install suitable foundation pad (see illustration) with top face at ground level
2. Position bin in correct orientation with base centrally on foundation pad, then mark hole positions through base plates
3. Remove the bin; drill holes  $\text{Ø}14\text{mm} \times 275\text{mm}$  deep
4. Clear debris from holes
5. Fill the holes to within approximately 35mm from the top with Hilti HY150 resin (or similar). Lift the bin (with threaded anchor rods/washers/nuts in place) and carefully lower the anchors into the holes, leave for two hours before using
6. Using a torque wrench, tighten nuts to 30Nm to fasten down the bin. Ensure bin remains level during fixing process

### IMPORTANT NOTE:

Ensure that stainless steel is protected during site cutting of stone – contamination from disc cutters will produce corrosion on stainless steel components.



Fixing detail