

240L Wheeled Bin

TWO WHEELED BIN FAMILY



Manufactured at our state of the art facility in Rotherham, IPL's 240L wheeled bin can be found on the doorsteps of millions of homes across the UK.

Offering a robust, modern, and durable design, IPL's 240L wheeled bin is not only certified to the highest European quality standards, but has also been specifically created with the UK market in mind.

Fully customisable to customer colour and artwork requirements, the 240L wheeled bin can be easily incorporated into existing waste and recycling systems.

The 240L is produced at our ISO9001 and ISO14001 certified UK based manufacturing site.

Features

EN840, RAL-GZ-951/1 & GS mark certified/tested.

Compatible with EN1501 waste collection vehicles.

14N pulling force.

9.7kg nominal weight.

240L volume, 110kg total advised permissible mass (H&S).

200mm diameter unbraked solid rubber tyres with steel spring loaded locking pins.

Reinforced front comb, enabling exact locking onto lifting equipment.

Pronounced peripheral base class leading mobility/handling.

Smooth flowing surface features, giving low resistance to airflow.

Optimised Load volumes (Class leading CO2 stats).

Strengthened impact columns, absorbing impact.

Award Winning 'Evo-Lid' design.

Quality assured, 10-year warranty, tested to -18°C and +95°C.

Designed with the UK market in mind, to support residents and waste collectors.

100% recyclable at end of life, produced at award winning UK factory.

Material make up: available in both 100% recycled HDPE or virgin polymer.

Thickest hinge arms on UK market, giving added strength and durability to lids.

Exceptional stability due to vertical reinforcing.

Stepped comb-lift for maximum safety during emptying.

Optional Modifications

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Colours and logos.
RFID tagging (Internet bins).
Labelling and recycling information.
Tactile bins compliant with RNIB.
Semi-circular notches to assist visually Impaired identify waste stream.

Vented Lids, to reduce mulching and minimise difficulty emptying garden waste.

Wheeled Bin Packaging Specs:

Dimensions		mm
a) Overall height (lid closed)		1066
b) Height to handles	(upright)	1024
b) Height to handles	(tilted)	820
c) Width (at base, inc. wheels)		575
d) Width (at top rim)		582
e) Wheel diameter		200
f) Handle diameter		25
g) Depth		724
Nominal Volume Capacity		240L

Stack Height		240L
10's	Full Load	600
	Half Load	300
11's	Full Load	660
	Half Load	330
12's	Full Load	720
	Half Load	360
13's	Full Load	780
	Half Load	390
14's	Full Load	840
	Half Load	420

Standard Colours









Other colours available upon request. Colours shown may vary slightly from actual product.

*Please note, RAL code displayed is the closest match.

Pre-Operation Safety Checks

For hygiene and safety reasons, lids should never be permanently propped open.

Do not climb into or onto bins.

Test the weight of the wheeled bin before moving.

Avoid overloading bins and do not handle overloaded bins.

Do not handle multiple bins at once.

Keep wheels free from debris which may hinder rolling.

IPL recommend waste collectors introduce processes and procedures to assist in health and safety.

Operation Safety Checks

Do not move multiple bins at once or moving heavy/overfilled bins as back and shoulder injuries may occur.

Take care when moving bins up or down inclines. Use flattest route possible.

Push bin with two hands. Note that on loose surfaces (such as gravel) it may be easier to pull the bin.

If moving the bin up or down stairs or kerbs, make sure the bin is below you.

Never empty a wheeled bin by hand or manually lift a bin to empty it.

Emptying must be carried out by a EN1501 certified bin lifter.

Safety Instructions for Waste Collection Operators

Take care when moving loaded wheeled bins. Avoid awkward postures, twisting and using excessive force.

Hand and foot protection must be

Wash hands after handling wheeled

We have been through a significant journey and investment programme and our latest iteration of products were launched at the start of 2019, all previous versions should now be considered old/redundant, designs no longer in use. Since our upgrade this product has seen a ZERO failure rate and is perfectly designed to withstand the rigorous life on UK streets – please contact us to find out more about our journey and thorough testing regimes.