



# 180L Wheeled Bin

## TWO WHEELED BIN FAMILY

The most commonly procured container size, IPL's new 180L wheeled bin is the UK's highest selling product.

Offering a robust, modern, and durable design, IPL's 180L 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 bespoke colour and artwork requirements, the 180L wheeled bin can be easily incorporated into existing waste and recycling collection systems.



### Features

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EN840, RAL-GZ-951/1 & GS mark certified / tested. EN1501 compliant

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180L volume, 72kg total advised permissible mass (H&S)

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

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Corrosion resistant steel axle, EN2081 certified corrosion resistant coating

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Reinforced front comb, enabling exact locking onto lifting equipment

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Pronounced peripheral base class leading mobility / handling

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Strengthened impact columns, low resistance to airflow

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Optimised load volumes (Class leading co2 stats)

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Integrated flex panels, absorbing impact

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Award winning 'Evo-Lid' design

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

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

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

# 180L Wheeled Bin

01709 362448  
www.iplglobal.com

## Optional Modifications

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
Ventilation panels

## Dimensions

	mm
a) Overall height (lid closed)	1050
b) Height to handles (upright)	973
b) Height to handles (tilted)	820
c) Width (at base, inc. wheels)	578
d) Width (at top rim)	546
e) Wheel diameter	200
f) Handle diameter	23
g) Depth	645

## Volume

**180L**

## Standard Colours



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

## Wheeled Bin

### Packaging Specs:

## Stack Height 180L

10's	Full Load	640
	Half Load	320
11's	Full Load	704
	Half Load	352
12's	Full Load	768
	Half Load	384
13's	Full Load	832
	Half Load	416
14's	Full Load	896
	Half Load	448

## 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 worn.

Wash hands after handling wheeled bins.

## 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 an EN1501 certified bin lifter.