

2-WHEEL

MGB 120-240 CL



SMALL CLIP WORKS GREAT

ERGONOMIC, QUIET AND ENVIRONMENTALLY FRIENDLY

The highest degree of durability is achieved by products which are of such good quality that they last as long as possible. In the past, the quality of plastic containers depended on the thickness of the material. By using a unique, robust and lightweight design in conjunction with appropriate production technology, we have developed a container which meets today's requirements: lighter, better, durable. Easier to handle and transport, and more sustainable for the environment. And as you would expect, it naturally carries RAL certification.

It's easy to see that quality, sustainability and design are the cornerstones of our product development.

1. FUNCTIONAL AND CONFORMING TO STANDARDS

ESE always considers the entire logistic and application chain when designing products, including requirements for filling, emptying, handling and health and safety. The MGB fulfils all current European and national standards and is certified in accordance with the highest quality standard worldwide, the RAL-GZ 951/1.

2. ROBUST

Advantages of HDPE material:

- Environmentally friendly
- Long life expectancy
- Can be recycled
- Frost-proof
- Chemical resistant
- High UV light resistance



Optional noise reduction with rubber plug possible



Dumpingstop on lid hinge

TECHNICAL DATA

MGB	120 CL	140 CL	180 CL	240 CL
Nominal Volume (l)	120	140	180	240
Weight of container (kg)	8	9	10	12
Max. permissible weight (kg)	60	70	90	110
A Overall height (mm)	932	1030	1004	1003
B Overall width (mm)	480	480	480	580
C Overall depth (mm)	560	553	737	738
D Height to upper edge comb (mm)	872	969	940	938
E Wheel diameter	200	200	200	200

SELECTION OF OPTIONS

Coloured lid clip for fraction identification
(can also be fitted later)

Locking devices

Various recycling inserts

Individual identification

Noise reduction

Identification systems

Highway post



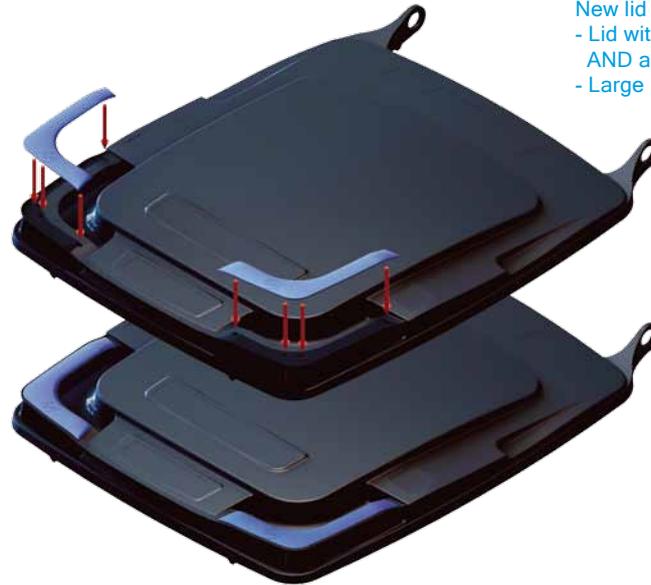
3. COMPREHENSIVE STANDARD

- Greater depth of comb receiver ensures optimal lifting security
- Additional honeycomb structure for safety and maximised life expectancy
- Eight ribs in the chip-nest secure the permanent positioning of the chip
- A smooth internal surface ensures easy emptying and cleaning
- Full rubber tyres on the wheels
- High stability through metal axles made from tempered steel
- Corrosion protection by electro galvanising and chroming
- Handles designed to optimise efficient handling and ergonomics
- Colours: 16 standard colours; additional colours on request

- Extreme environmentally friendly because of the CO₂ reduction
- Remarkably quiet already in the standard version
- Noise insulated wheel housing
- Noise reduction while opening and closing the lid
- Ergonomically good and really simple to handle

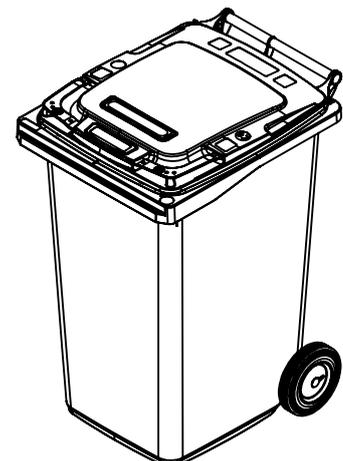
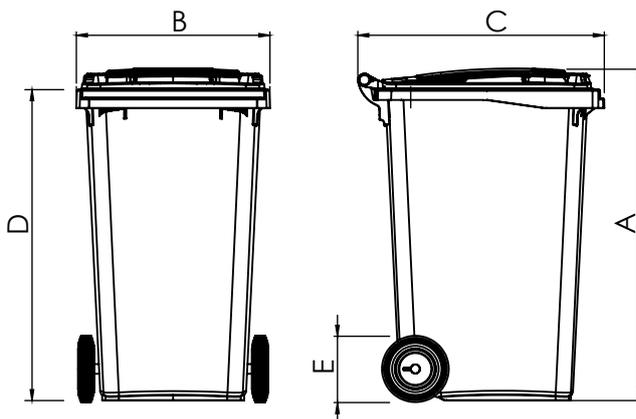
MULTIPLE OPTIONS

- Individual identification:
 - Hot-foil stamping, e.g. council name, council crest
 - Injection embossing of text
 - In-mould labelling on request
- Coloured lid clip for fraction identification - can also be fitted or changed later



New lid design!
 - Lid with continuous lip handle
 AND additional bow handles
 - Large marking area

DIMENSIONS





SUSTAINABILITY IN PRODUCTION AND DELIVERY

ESE operates responsibly to conserve natural resources, including the reduction of CO₂ emissions and energy reduction in the production of plastic containers. Decades of experience and development has been invested in secondary raw materials. Robust products are a priority and

ESE believes that modular design and material optimisation characterises the quality of its products. Construction is based on computer simulation and system experience, which has led to a range of sustainable products. Individual components are inter-changeable and easy maintenance means that

products are long-lasting. EN 840 and RAL certification guarantee the highest quality. Production at five European factories and the implementation of an optimized supply chain strategy lowers fuel consumption for transportation.