

4-WHEEL



FLAT LID MGB 500-1100



EASY AND SAFE TO USE

FLAT LID - HIGH STANDARD

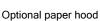
Our coordinated range of 4-wheeled containers incorporate a robust flat lid design, which includes a simple hinge mechanism ensuring maintenance-free use. Their compact dimensions and simple operation mean that they are suitable for many applications. An additional child safety lock is not required.

1. COMPREHENSIVE STANDARD

- Reinforced body construction, particularly at the front and rear edges
- Base structure and high stress areas are computer-designed and tested for durability
- Lids have side lip for automatic closing and positioning when on uneven ground
- Wider symmetrical trunnion retainer with reinforcement tubes

- Stronger lid pins
- Four ergonomic handles on the side as standard (two handles are replaceable)
- DIN comb receiver with honeycomb ribbing
- Secure, centrally positioned water drain plug
- Reinforced wheel housings
- Rounded edges at the base







Lid restrictor to 30° (Munich model)



Wide trunnion

TECHNICAL DATA

MGB	500	660	770	1100
Nominal volume (I)	500	660	770	1100
Weight of container (kg)	38	40	43	50
Max. permissible weight (kg)	240	310	360	510
A Overall height (mm)	1135	1213	1365	1354
B Overall width (mm)	1360	1373	1373	1373
C overall depth (mm)	655	780	776	1073
D Height to upper edge comb (mm)	1050	1088	1240	1206
E Wheel diameter	200	200	200	200

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Locking devices	
Various recycling inserts	
Noise reduction	
Central brake system	
Heavy duty wheels	
Towing device	
Foot-operated lid opening	
Lid restrictor to 30° (Munich model)	
Identification systems	

These details are subject to technical changes. For further options, please refer to our accessories brochure. The products contain no substances on the SVHC list of the European Chemicals Agency (ECHA).







- Smooth surfaces mean easy maintenance
- Eight ribs in the chip-nest secure the permanent positioning of the transponder
- Colours: 16 standard colours; additional colours on request

2. 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.

3. UNIVERSAL EMPTYING

The flat lid containers can be emptied into front, rear and side loading vehicles using comb and trunnion retainers. The flat lid does not require a lid opener.

Special lifting devices are available on request.



Side handles replaceable



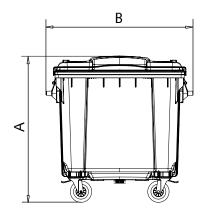
Base construction optimised through computer design

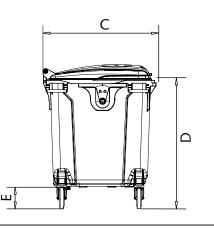




Reinforced wheel housing

DIMENSIONS

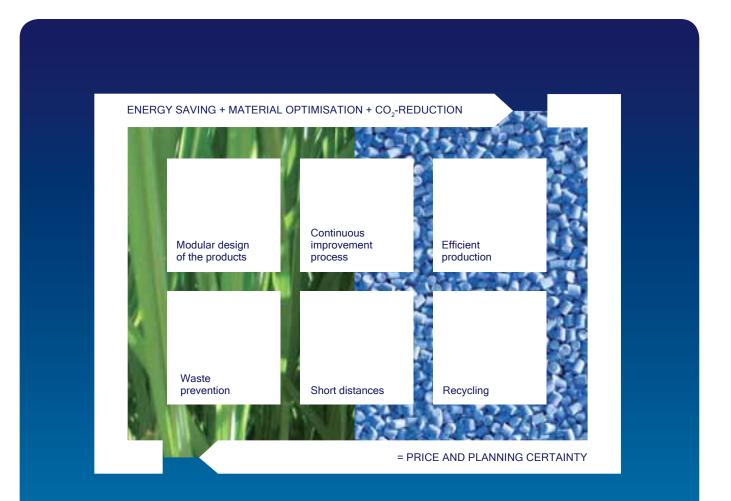








WASTE SYSTEMS HAZARDOUS WASTE SYSTEMS PUBLIC FURNISHING SERVICES



SUSTAINABILITY IN PRODUCTION AND DELIVERY

ESE operates responsibly to conserve natural resources, including the reduction of CO_2 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 six European factories and the implementation of an optimized supply chain strategy lowers fuel consumption for transportation.





