

OTTO ENVIRONMENTAL SYSTEMS

Waste Systems



4-wheel  
*mgb 1100 sl*  
*round lid*



# 4-wheel mgb 1100 sl round lid the next generation

## 1. STRONGER IN USE

- Stronger, redesigned body
- Reinforced base, wheel housing and comb construction
- Less wear and tear, increasing expected lifetime
- Improved emptying characteristics thanks to redesigned and steel reinforced trunnions
- Reinforced and protected hinge arrangement

## 2. EASIER TO MAINTAIN

- Universal, easily interchangeable parts, requiring fewer spare parts in stock
- Smooth surface in the base area - to make cleaning easier
- Lid less susceptible to wind and rain
- Four safe and ergonomic handles - exchangeable
- Improved and repositioned drain plug
- Minimisation of mechanical parts

## 3. LOOKING TO THE FUTURE

- Improved health and safety characteristics
- Ready for use with recycling apertures and various options
- EN 840 (1997) certified, already based on expected EN 840 - 2004 revision
- Optimum space for customised markings
- A solid backup arrangement and a backup set of moulds provide supply security

## ADVANTAGES OF THE NEW DESIGN

We have not only redesigned our 1100 sl series, we have almost reinvented it. More than a variation, the flat lid model is a dedicated development, integrating numerous improvements to create a smoother design. This means lower operational costs, safer operation and easier handling. The next generation 1100 sl series offers you a product of the future.

*Child safety  
Several devices are  
optional*



*Supply security  
Due to a backup set  
of moulds*



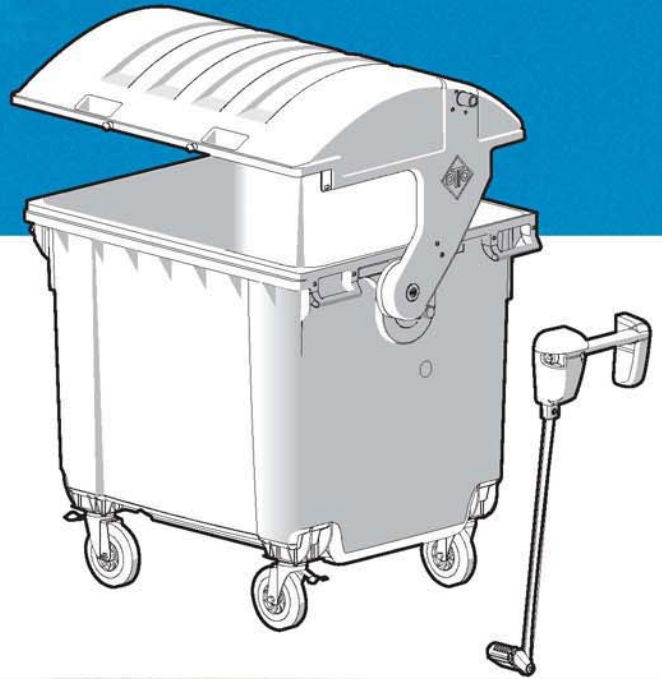
## DETAILS

Nominal volume	1100 litres
Dead weight/Useful load	58 kg / 440 kg
Wheels	4 (2 with brakes)*
Material	HDPE, UV resistant
Standards	EN 840 (1997) & revision 2004
Colours	grey, blue, green, brown - other colours on request

\* steel wheels with rubber tyres

# 4-WHEEL MGB 1100 SL ROUND LID

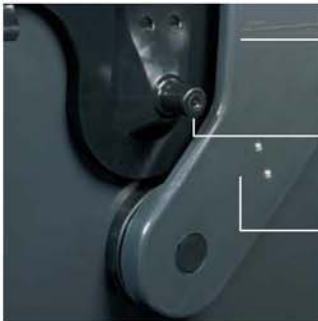
## Features & Details



### Selected options

- Glass / can opening
- Large paper hood
- Easily stackable
- Noise reduction
- Central brake system

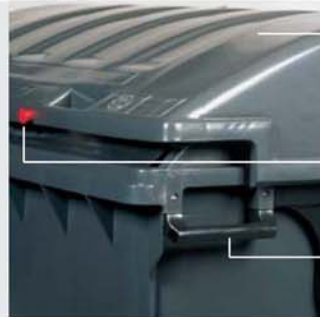
### ROUND LID



Optional integrated hook fixing for lid arm lock

Stronger and symmetrically designed trunnions

Simplified spring mechanism, using lid bearing and spring only



Reinforced and compact construction with smooth surfaces

Integrated child safety mechanism

Ergonomic side handle

### BODY



Repositioned and optimised drain plug

Reinforced base construction

Smooth corners in the base area



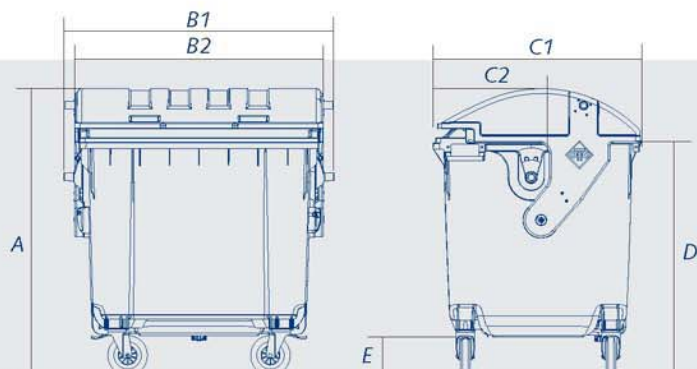
Reinforced wheel housing

Easier maintenance thanks to smooth surfaces

New and improved central brake system

### ABMESSUNGEN

A Overall height	1.455 mm
B1 Width	1.373 mm
B2 Width	1.260 mm
C1 Overall depth	1.057 mm
C2 Depth	580 mm
D Upper edge comb	1.206 mm
E Wheel diameter	200 mm



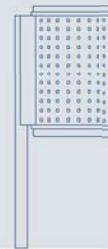
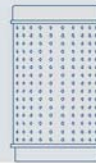
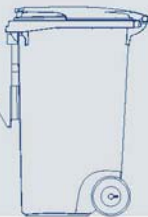
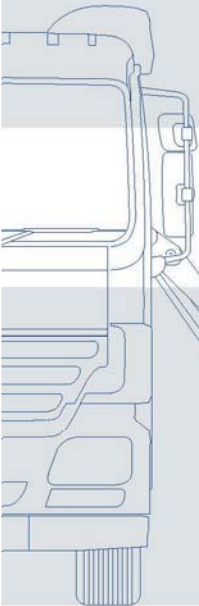
Containers according to EN 840 - Subject to technical modification

# OTTO ENVIRONMENTAL SYSTEMS

## Waste Systems

### INFORMATION & CONSULTATION

We are at your disposal - providing assistance at all planning stages, from the concept to the installation and maintenance.



#### Our product and service range:

##### **OTTO WASTE SYSTEMS**

Systems for domestic and industrial waste

##### **OTTO HAZARDOUS WASTE SYSTEMS**

Approved special containers

##### **HN LOGISTICS SYSTEMS**

Collecting vehicles and lifters

##### **OTTO PUBLIC FURNISHING**

Litter bin systems and street furniture

##### **OTTO SERVICES**

Logistics, financing, data management

#### Our expertise:

##### **CONSULTANCY**

Designing of innovative tailor-made systems

##### **DEVELOPMENT**

Designing of optimum receptacles

##### **PRODUCTION**

Manufacturing at OTTO owned plants

##### **DISTRIBUTION**

Local connection to a global network

##### **SERVICE**

Meeting individual needs with custom solutions



CONTRA International  
info@contraintl.com ; www.contraintl.com

