

OLYMPUS OMNIMAX/e



The Terberg OmniMAX*e has been developed from the ground up to integrate perfectly with our Olympus RCV body. The OmniMAX*e provides the same superb waste & recycling collection solution as the regular hydraulic version but with the benefits of a low voltage, low noise electric bin lift system. The system has the flexibility to safely handle an impressive range of containers with its robust rear mounted electric lift system. With maximum operational flexibility in mind.



THE OMNIMAX/E FROM TERBERG... MAXIMUM PERFORMANCE, MINIMAL FUSS.

- Short overhang of 40cm to optimise weight distribution
- Steep container tipping angle of 55 degrees ensures a full container discharge
- High lifting capacity in two wheel container mode of 150kgs
- High lifting capacity in four wheel container mode of 750kgs
- No need for hydraulic lock in four wheel mode, even with pick up arms
- Hydraulically operated folding hopper plate provides full width opening
- 'Plug and Play' cabling to reduce repair and maintenance times
- All body controls to the rear to improve efficiencies
- Fast lifting/discharge cycles times of seven sec (two wheel) and 12 sec (four wheel)
- Container lid catcher mechanism cleverly designed for all containers
- Optional DIN arms to provide full flexibility in operation



Full width hydraulic hopper plate.

Allows safe and easy loading of loose bags and bulky items at the press of a button.

Superb tip angle of 55 degrees.

The high tip angle of the OmniMAX/e ensures materials are discharged from containers consistently.

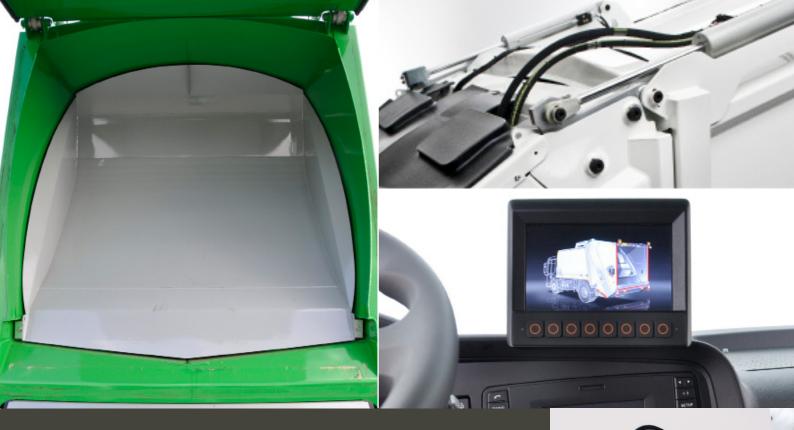
Fully integrates into the Ros Roca Olympus body and hopper.

Working in harmony to create a flexible, robust system.

High lifting capac wheels.

OmniMAX*e is des lift two wheeled co maximum weight of





LARGE SIDE MOUNTED INSPECTION DOOR TO THE SIDE OF THE REFUSE BODY.

This allows easy access for cleaning and safe maintenance work. A foldable step with handles is optionally available.

Roof mounted hopper lift rams for opening and closing of the press mechanism.

The risk of damage is vastly reduced during empting thanks to the roof mounted hopper lift rams and one-piece body hopper seal.

Control panel with monitor reveals all possibilities at a glance.

The driver can simply choose which function they require on screen.

Discharging of the vehicle body can be performed from the safety of the cab.



ity for two

ontainers to a of 150kg.

High lifting capacity for four wheels.

Four wheel industrial containers with a maximum weight of 750kg are handled with ease.

Optimised overhang of 40cm.

Some clever thinking with weight distribution in mind resulted in a short, optimal overhang.

Optional footboards.

Fully compliant with EN1501-1 the OmniMAX*e footboards fold away when not in use.









OL16W

18-26

17.5

4050

5911

5975

OL19W

19-28

20.5

4700

6162

6625

OL20W

26-28

21.5

4800

6220

6785

OL21W

26-28

23.3

5300

6340

7225

OL23W

26-28

25.1

5600

6502

7625

OL27W

26-36

28.4

6400

6780

8325

OL13W

18-22

14.9

3500

5725

5425



Bags and bulky waste





EN 840-2 500-770L



EN 840-2 1000-1200L



Also available as High Plus version
Volumes from 10m3 to 29m3

SPECIFICATIONS

Body volume (m3)

Body weight (kg)

Body length (mm)

Recommended wheelbase

GVW (tonne)

Туре

(mm)

Olympus body	size	Bin lift	
Maximum width outside dimensions (mm)	2350 / 2530	Cycle time 2 wheeled	7(s)
Throw in width (mm)	1800 / 1800	Cycle time 4 wheeled	12(s)
Volume rear loader with hopper plate at 1.050mm (m3)	1.0 / 1.5	Lifting capacity 2 wheeled	150(kg)
Volume rear loader with hopper plate at 1.550mm (m3)	2.4 / 2.6	Lifting capacity 4 wheeled	750(kg)
Volume hopper (m3)	2.4 / 2.8	Hydraulic operated hopper plate	•
Cycle time press plate (s)	18 / 18	Footboard	
Processing speed (m3/min)	8.0 / 9.2		

- Standard Option
- * Containers with different sizes on request
- * All dimensions and weights with a tolerance of \pm 3%



TERBERG ENVIRONMENTAL

Newtonstraat 2, 3401JA. IJsselstein, The Netherlands

T +44 (0)1925 458 500, **E** info@terbergenvironmental.com, **I** www.terbergenvironmental.com

Terberg Environmental reserve the right to change the specification or design of our equipment at any time without prior notification.