# **DIAMOND CONTAINER**

The cost-efficient waste management system

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**ALWAYS A STEP AHEAD** 





## **Diamond Refuse Containers**

60 - 360 litres

#### Standard version

- Made from High Density Polyethylene (HDPE)
- Excellent equipment for the latest emptying devices
- Trouble-free use
- Long service life
- Integrated chipnest for transponder
- Reinforced wheel housing and wheel support
- Various versions available: from standard bin to the thoroughly ventilated version
- UV-stabilised
- Ergonomically positioned handles

- Lid with surrounding drip edge for condensation
- Manufactured according to DIN 30760
- Axle made of quenched and tempered steel
- External wheels (not integrated) for high stability
- Noise reduced <92dbA according to the EU Directive 2000 / 14 / EG



#### **Benefits**

**Fast:** Due to the self-locating pick-up with the Diamond lift there is a time-saving in the handling of the bins of up to 20%

**Cost-efficient:** The emptying of diamond bins requires only one refuse worker - the driver.

**Safe:** The proper locking of the diamond lift onto the bin ensures a completely secure bin positioning and protects against accidents

**Retrofittable:** By means of boltable adapters the change from the comb lift bar system to the diamond system is easily possible

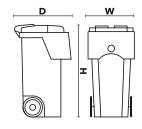
#### Extras

- DU 120 I with recessed wheels
- Individual detailed embossing
- Many optional locking systems available
- Different apertures for document insertion available

### Exclusively for 180 l

- Greater strength due to additional profiling of the side walls
- Integrated foothold
- 250 mm wheels improve the handling of the bin

| DU - Container*  | 120 l       | 140 l       | 180 I       | 240 l       | 360 l       |
|------------------|-------------|-------------|-------------|-------------|-------------|
| Width mm (W)     | 500 max.    | 500 max.    | 500 max.    | 585 max.    | 660 max.    |
| Height mm (H)    | 952 max.    | 1.085 max.  | 1.085 max.  | 1.085 max.  | 1.096 max.  |
| Depth mm (D)     | 610 max.    | 610 max.    | 785 max.    | 795 max.    | 955 max.    |
| Nominal volume I | 120 + 15/-5 | 140 + 15/-5 | 180 + 15/-5 | 240 + 15/-5 | 360 + 40/-5 |
| Payload kg       | 48          | 56          | 72          | 96          | 144         |
| Wheel – Ø mm     | 200         | 200         | 200/250     | 200         | 200/300     |



All dimensions are nominal in accordance with DIN30760, colours are subject to deviation.

#### Standard bin colours

Black grey

Red to RAL-Design 040 40 67 RAL 1021

Pale brown

Green to RAL-Design

Blue to RAL-Design



Robust wall construction DU eXtra 140, 240 I



Robust wall construction DU eXtra



0430

Integrated foothold DU eXtra 180 l



Mounting of the transponder



Additional supporting rips

<sup>\*</sup>DU 120 - 360 | Standard with external wheels, DU 120 | alternatively also available with recessed wheels.



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