








WasteMate 200

The WasteMate 200 is a smart, compact and durable waste bin and is powered completely self-sufficiently through a solar panel on top. A built-in press compacts the waste and a sensor and GPS system together ensure efficient waste collection. Monitoring is done remotely by the CleanCityManager platform.

The solid construction of this waste bin makes it highly resistant to damage and vandalism. The throw-in flap can be closed remotely for safety reasons.

-  Significant reduction in collection costs
-  Online monitoring via portal or app, anywhere and anytime
-  Reduction of CO2 emissions through efficient waste collection
-  Vandal-proof due to robust material
-  Insert without touching by means of a foot pedal



Material

Door and body	Powdercoated steel 2 mm
Hopper assembly	Stainless steel 316 2 mm
Base	Stainless steel 304 3 mm
Footpedal	Galvanized steel 8 mm

Dimensions

Height	1.350 mm
Width incl. hinge	690 mm
Depth	770 mm
Width incl hinge	1.040 mm
Throw-in width	385 mm
Drop-in opening "open hatch"	385 x 140 mm
Drop-in opening "closed hatch"	385 x 125 mm
Weight without wheelie bin	160 kg
Content wheelie bin, HPDE	160 litre



Technical specifications

Compactor type	Electric linear press
Battery type	12V, 41Ah gel
Number of batteries	1
System power	115W
Compression ratio (waste)	> 5x (800 litre)
Compression ratio (fast food)	> 8x (1.280 litre)
Data connection	2G / 3G / 4G
Data portal	cleancitymanager.com
Solar panel capacity	30W



Standard

- ✓ Footpedal
- ✓ Solar panel
- ✓ LED filling level indicator
- ✓ Fill level sensor
- ✓ Keyless (RFID) door control
- ✓ Blue LED night illumination
- ✓ GPS positioning
- ✓ Remote (un)lock control
- ✓ Non-stop throw in
- ✓ Installation and lifting set
- ✓ CleanCityManager, first year free
- ✓ Soft close hopper system
- ✓ 4,2 litre ashtray set (stainless)

Optional

- Anti-graffiti coating
- Sound system
- Second LED filling level on back
- Wheelie bin 160 litre, HPDE
- RAL colour of choice > 10 pieces
- RFID Collector and Lock pass
- Waste bags, extra strong
- Application Programming Interface (API)
- CleanCityManager, extension
- Wrapping, signage
- Concrete foundation 600 x 600 x 200 mm, 172.8 kg
- Galvanized foundation plate 985 x 960 x 12 mm, 90 kg
- Parts in stainless steel 304 of 316
- Service and installation agreement
- Closed hatch in combination with foot pedal