









WasteMate 120

The WasteMate 120 is the showpiece among smart and sustainable waste bins! The WasteMate 120 is powered completely self-sufficiently through a solar panel on top. A built-in press compacts the waste as much as possible, and a sensor and GPS system together ensure efficient waste collection. Monitoring is done remotely by the CleanCityManager platform.

The solid construction of the waste bin makes it highly resistant to damage and vandalism. The throw-in flap can be closed remotely for safety reasons. A duo bin installation is possible, allowing you to combine multiple WasteMates and have waste collected separately.



-  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
-  For standard 120 liter wheelie bin



Procomat B.V.
De Donge 2b
5684 PX Best
The Netherlands

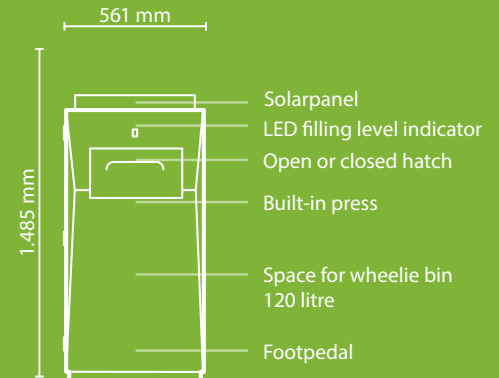
T: (+31) 499 747004
E: info@procomat.nl
W: procomat.nl

Material

| | |
|-----------------|--|
| Door and body | Powdercoated steel (door 2 mm and body 3 mm) |
| Hopper assembly | Stainless steel 316 2 mm |
| Base | Stainless steel 304 3 mm |
| Footpedal | Galvanized steel 8 mm |

Dimensions

| | |
|--------------------------------|--------------|
| Height | 1.485 mm |
| Width incl hinge | 561 mm |
| Depth | 644 mm |
| Throw-in height | 1.200 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 | 155 kg |
| Content wheelie bin | 120 litre |



Technical specifications

| | |
|-------------------------------|-----------------------|
| Compactor type | Electric linear press |
| Battery type | 12V, 41Ah gel |
| Number of batteries | 1 |
| System power | 115W |
| Compression ratio (waste) | > 5x (600 litre) |
| Compression ratio (fast food) | > 8x (960 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
- ✓ Compact loader, compatible
- ✓ CleanCityManager, first year free
- ✓ Soft close hopper system
- ✓ Installation and lifting set

Optional

- 1.8 litre ashtray set, stainless steel
- Sound system
- Second LED filling level on back
- Wheelie bin 120 liter HDPE, EN840-1
- 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
- Anti-graffiti coating
- Parts in stainless steel 304 of 316
- Service and installation agreement
- Closed hatch in combination with foot pedal
- Connecting frame between WasteMates Basic and 120