

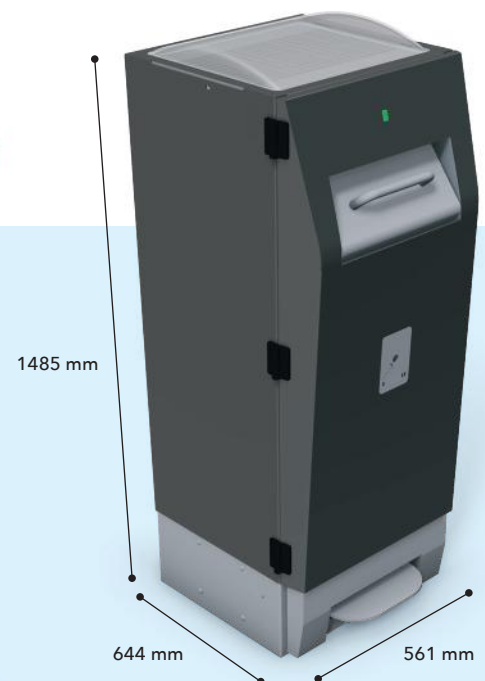
Procopress®

Solar-powered waste compactor for the public space

The Procopress® is the sustainable solution providing waste and litter-management in any controlled public space. The Procopress® collection process is 85% more efficient with similar reductions to the carbon-footprint. The Procopress® compactor enables more than five times the original waste volume to be collected before emptying of the bin becomes necessary. The solar powered system makes the Procopress® independent from power cables and easy to install or remove. Using a standard (EN840-1) 120 liter wheelie bin, the Procopress® is simple to empty manually or by combloader, enabling ergonomic and safe working conditions. The solid steel construction and keyless operation makes it highly resistant to vandalism and unwanted attention. The waste hopper can be locked and unlocked remotely if required for safety reasons.

An email notification is automatically sent out by the Cleancitymanager® web portal when the Procopress® is nearing full, triggering the collection schedule. This solution optimizes the collection route and times, saving fuel, reducing harmful emissions and minimizing vehicle movements, herewith reducing noise and keeping public spaces safer.

Developed, designed and built in Holland.



PROCOMAT B.V.

Sustainable solutions for
smart waste-managers



PROCOMAT B.V.

TECHNICAL FEATURES / DATA

Material door and body	2-3 mm powder coated steel RAL 7016
Material hopper assembly	Stainless steel 304
Material base and footpedal	Galvanized steel
Dimensions	w 561, h 1485, d 644 mm
Weight	155 kilo
Compactor type	Electric actuator
Battery type	12V, 41Ah gel for solar
System power	115W
Compaction rate (litter)	> 5x (600 liter)
Compaction rate (fastfood)	> 8x (960 liter)

STANDARD SUPPLY

Foot pedal
30 Wp Solar panel
LED filling level indicator
Installation and hoisting kit
Keyless (RFID) door control
Remote (un)lock control
RAL colour of choice
Blue LED night illumination
GPS positioning
Cleancitymanager®, first year
Combloder, compatible
Soft close hopper system
Non-stop throw-in

OPTIONAL

1.8 liter, ashtray set (stainless)
Anti-graffiti coating
Parts in stainless 304 or 316
Sound system
2nd LED on back
Wheelie bin 120 liter
>10 pc RFID Collector and Lock pass
Waste bags, extra strong
Cleancitymanager®, extensions
Wrapping, signage
Concrete foundation 60x60x20 cm
Galvanized foundation plate
Service and installation agreement



Always in control



Savings



Cleaner world



Solar powered



Wireless



Remote lock system

Cleancitymanager®

The Cleancitymanager® is the web-based portal for remote management of Procopress® systems. Behind a personal log-in, the portal allows the waste manager to

- check fullness, correct operation, energy system etc.
- add or delete additional users and groups
- create functionality graphs
- adjust levels for (nearly) full notifications
- send summaries or export files in PDF and Excel
- view positions and filling-status on maps
- remote (un)locking of the hopper
- create service tickets
- upload new software-updates



Each new Procopress® comes with 12 months free subscription to Cleancitymanager®. During working hours, an online service and help desk for connected Procopress® is available. A 5-year or lifetime subscription is available at the moment of purchase of the compactor.

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