



## SiCompact ECO SiCompact ECO M

The compact reverse vending systems



# SiCompact ECO

## Space-saving solution for smaller retail outlets

### The Facts

The SiCompact ECO standalone reverse vending machine for disposable containers and the SiCompact ECO M for non-refillable and refillable containers is the solution for small markets, which, due to the new legal situation, have to take back empties.

Installation is extremely simple – a standard 230 V socket, Plug & Play and commissioning is complete.

The SiCompact Eco boasts high capacity with the smallest footprint. Easy to use, extensive collection capacity and a fast processing speed epitomize the SiCompact ECO.

The SiCompact ECO's 360°-recognition reduces staff workload, promotes on-site cleanliness and ensures a high level of customer satisfaction. Rotation-free acceptance minimises leakages, which in turn prevents soiling.

### The SiCompact ECO in nutshell

- Stand-alone reverse vending system for non-refillable PET-bottles and cans
- Advanced technology with Plug & Play installation based on 230 V
- High capacity within the smallest space ( 0.80 m<sup>2</sup> area )
- Trouble-shooting wizard
- Intuitive user prompting using touch display and colour coding for operating and cleaning in the acceptance area
- Rotation-free 360°-recognition
- Sorting into 2 material types
- Bag hook
- Electronic lock – code to open (keyless-access)
- Easy to clean with the aid of colour coding (low contamination design inside and out)
- Low maintenance

### SiCompact ECO M

- PET bottles, cans and glass
- Sorting of 3 fractions
- Ground area 1.1 m<sup>2</sup>



SiCompact ECO M



Example: SiCompact ECO

### Design diversity

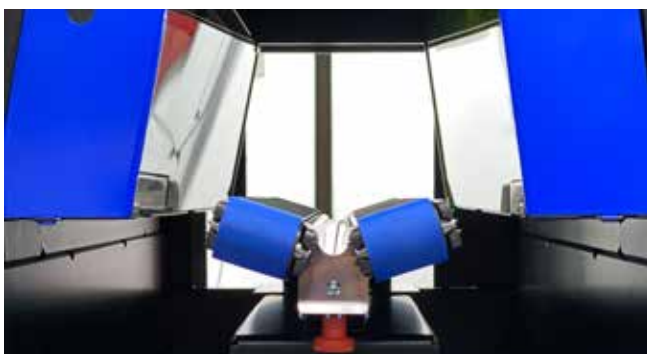
A variety of front brandings, bespoke to the customer, can be applied.

# SiCompact ECO

## Technical Data

<b>Door colour</b>	▪ RAL 9005 jet black satin finish
<b>Housing colour</b>	▪ RAL 9005 jet black satin finish
<b>Dimensions</b>	▪ 1,900 x 880 x 910 mm (height x width x depth*)
<b>Weight</b>	▪ Approx. 300 kg (without container)
<b>Electrical data</b>	▪ 220-230 V, 50 Hz, 10 A
<b>Output</b>	▪ Max. 1,500 W ▪ Standby max. 60 W
<b>Compliance</b>	▪ CE, UKCA
<b>Security features</b>	▪ Software protection and mechanical security to combat manipulation
<b>Acceptance speed</b>	▪ Up to 50 containers per minute
<b>Display</b>	▪ High-resolution, wide angled 10"-display
<b>Container recognition</b>	▪ 360°-Container recognition ▪ Barcode ▪ Logo recognition (optional) ▪ Shape recognition ▪ Metal recognition (optional)

\* Housing dimensions may vary depending on fixtures and accessories fitted



Shape recognition unit

<b>Sorting and collection containers</b>	▪ 1 Container – 1x PET and 1x cans (with dividing wall as an option) – 1x mix ▪ 2 Containers – 1x PET and 1x cans
<b>Dispense area</b>	▪ Thermal printer with cutting system and presentation function ▪ Receipt data can also be downloaded onto a mobile phone App
<b>Interfaces</b>	▪ Standard XML-data interface ▪ LAN (Ethernet) ▪ Loyalty card system also for mobile phone (optional) ▪ LTE Modem (optional)
<b>Menu navigation</b>	▪ Intuitive handling ▪ Menu-guided cleaning using animation ▪ Trouble-shooting wizard
<b>Operating temperature</b>	▪ +5 °C up to +40 °C non-condensing



SiCompact ECO with 1 or 2 containers

# SiCompact ECO M

## Technical Data

<b>Door colour</b>	▪ RAL 9005 jet black satin finish	<b>Sorting and collection containers</b>	▪ 2 Containers – 1x PET und 1x cans – 1x PET und 1x cans mix + 1x SiDrop or wheelie bin ▪ 1 Container – 1x PET – 1x Non-refillable glass HardDrop into wheelie bin
<b>Housing colour</b>	▪ RAL 9005 jet black satin finish	<b>Dispense area</b>	▪ Thermal printer with cutting system and presentation function ▪ Receipt data can also be downloaded onto a mobile phone App. (optional)
<b>Dimensions</b>	▪ 1,900 x 1,195 x 910 mm (height x width x depth)*	<b>Interfaces</b>	▪ Standard XML-data interface ▪ LAN (Ethernet) ▪ Loyalty card system also for mobile phone ▪ (optional) ▪ LTE Modem (optional)
<b>Weight</b>	▪ Approx. 350 kg (without container)	<b>Menu navigation</b>	▪ Intuitive handling ▪ Menu-guided cleaning using animation ▪ Trouble-shooting wizard
<b>Electrical data</b>	▪ 230 V, 50 Hz, 10 A	<b>Operating temperature</b>	▪ +5 °C up to +40 °C non-condensing
<b>Output</b>	▪ Max. 1,500 W ▪ Standby max. 60 W		
<b>Compliance</b>	▪ CE, UKCA		
<b>Security features</b>	▪ Software protection and mechanical security to combat manipulation		
<b>Acceptance speed</b>	▪ Up to 50 containers per minute		
<b>Display</b>	▪ High resolution, wide angled 10"-display		
<b>Container recognition</b>	▪ 360°-Container recognition ▪ Barcode ▪ Logo recognition (optional) ▪ Shape recognition ▪ Metal recognition (optional)		



SiCompact ECO M with 1 or 2 containers



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Technical data are subject to change without notice. Errors excepted.  
All images shown are examples and may include optional extras.