

G-1 SMART REVERSE VENDING MACHINE TECHNICAL SPECIFICATIONS

Recognition Models : AI Based Image Recognition or Barcode Recognition with AI Based Image Recognition combination.

Reward Models : Thermal Printer to give out vouchers, Integration to External Card Reader Systems, Online Reward Model Integrations(Please Contact Aco Recycling for Different Reward Models)

Power Supply : 220V- 50 -60Hz or 380V 50-60hz
(Please contact Aco Recycling for)

Operating Temperature: 0 C to 42 C

Connectivity : LAN or 4G Router options

Weight : 320 kg (Please contact Aco Recycling for Exact weights, varies on specifications)

Display Screen: 15 inch Display with Touch Feature

Accepted Container Types : Empty beverage containers including Glass,Aluminium and Plastic
(For different type of Units please contact Aco Recycling)

Accepted Container Sizes : :Up to 2.5Lt.
(Please contact Aco Recycling for bigger size units)

Inner Container Dimension : Glass: 200x930x900 mm (0,17m³) Plastic: 450x930x900 (0,38m³) Aluminium: 250x930x900 (0,21 m)
(Please contact Aco Recycling for Inner bin dimensions)

Extra Options : Shredding, Sorting in different inner containers, Fullness Monitoring
(Please contact Aco Recycling for container combination and dimensions)

Stand By Mode: 300 Watt, Shredding Mode 2900 Watt Nominal, Maximum Shredding 3800 Watt.
*Estimated Hourly power consumption values

- ★ **Electrical Supply Cables:** For phase, neutral and ground cables cable profile must be minimum 4 mm²
- ★ **Connected electrical line/Power line:** Must have ability to supply 25 ampere.



IP 65 DISPLAY SCREEN	220 VOLT	15 INC TOUCH SCREEN	PLASTIC	GLASS	ALUMINIUM	OUTDOOR / INDOOR USAGE
						

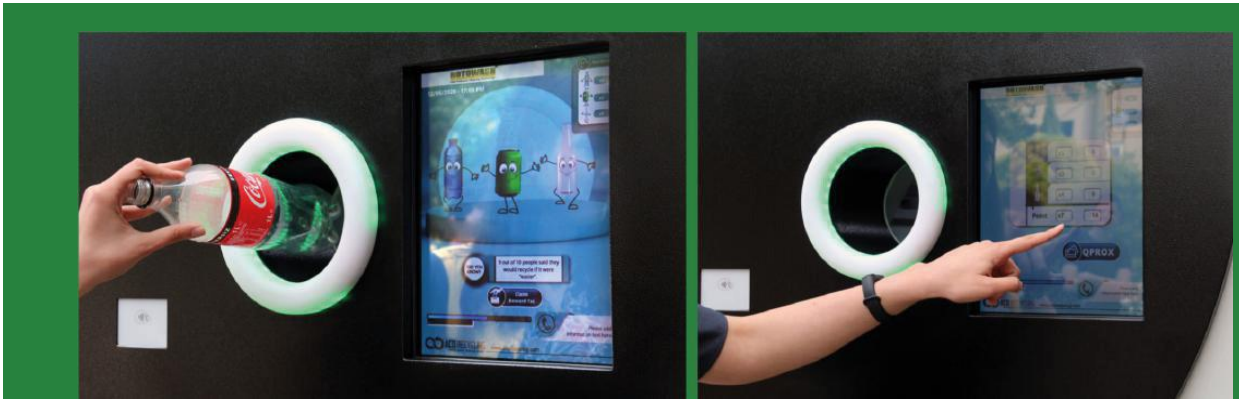


ACORE RECYCLING
reverse vending.recycling systems

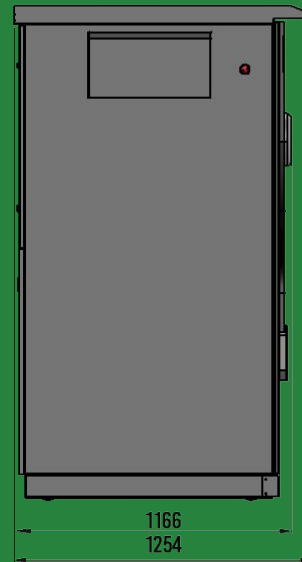
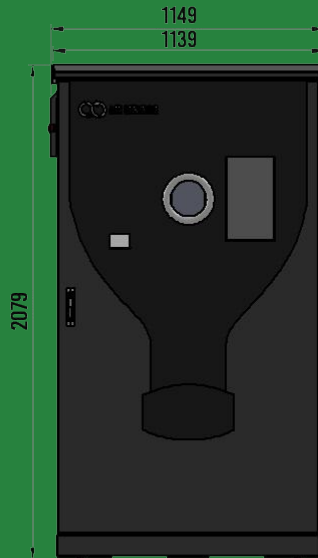
G-1 SMART Reverse Vending Machine

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G-1 Smart Reverse Vending Machine



AI Based Image Recognition or Barcode Recognition with AI Based Image Recognition combination.



OPTIONAL

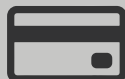
- CRUSHER
- SHREDDING
- FULLNESS MONITORING SYSTEM

- SORTING SYSTEM
- STICKER APPLICATION

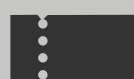


REWARD / INCENTIVE MODELS

INTEGRATION TO CARD READERS



THERMAL PRINTER TO GIVE OUT VOUCHER



ONLINE REWARD / INCENTIVE INTEGRATION

