

RVM X3 (PET, CAN & GLASS)

RVM X3 is a reverse vending machine for plastic bottles (PET), metal cans (CAN) and glass bottles (GLASS). A compact design makes it a perfect fit for any retailer with a limited floor space. Reliable, fast and future proof.

RVM X3 is part of a new generation of reverse vending machines. It is developed using new technology that is prepared for future challenges. We are proud to launch a machine for small and medium volumes of recyclable containers with no compromise on quality, item identification or compactor technology. The machine is based on the same technology as our large RVM machines but is packaged in a compact, stand-alone, cost effective chassis which is a perfect fit for your recycling needs.

- **LCD colour touch screen makes informational and marketing messaging clear to the user.**
- **Easy cleaning and maintenance.**
- **Easy installation, Plug and play for power and network.**
- **Separate storage for compacted PET, CAN and GLASS bottles in the cabinet.**
- **Item Identification - multiple scanners for 360° degree barcode reading and shape recognition technology.**
- **Modern design – An elegant look that attracts customers with high service availability.**
- **3D barcode scanner for loyalty card or mobile application (APP) with optional NFC reader for smart phone integration.**



Digital payout option for container deposit schemes with our reVend® App

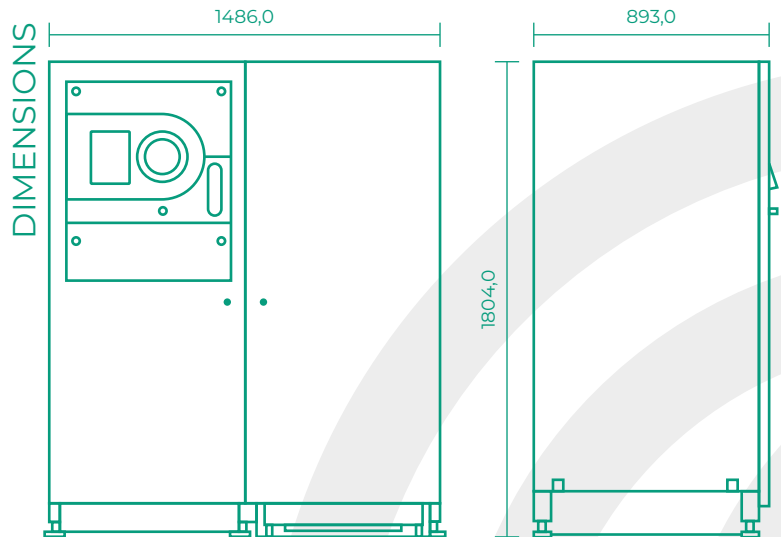
Performance	Instant Recognition	Floor space	Weight of machine
Fast Acceptance up to 60 bottles or cans per minute	With 360° degree sensing field and 9900 scans per second	893 x 1486	320kg
Maintenance	Branding	Container compression	Glass
Easy to use, easy to maintain	Easy to Brand due to flat sides and front	Integrated PET plastic bottle and CAN crusher for reduced transport cost	Additional module for glass with Soft Drop for handling of refillable bottles or glass crusher options for one way glass bottles available

RVM X3 TECHNICAL SPECIFICATIONS

Infeed	Horizontal feed, up to 60 items per minute.
Packaging Type	Up to 3L bottles and 1L CAN.
Recognition of packaging	360° barcode reading and video shape detection.
Barcode	EAN-13, EAN-8, UPC-E, UPC-A.
Weight	Electronic weight.
Communications	LAN interface (Ethernet TCP/IP).
Storage Capacity	Up to 550 pcs 0.5L PET or up to 1350 pcs 0.33L CAN. Up to 400 0.33L glass bottles.
Power Supply	230V, 10A single phase.
Power Consumption	Standby mode 60W. Operating: 120-900W.
Environment	For indoor use. Temperature: 5-40°C. Relative Humidity: Max 90% - non-condensing.
Warning	Message on the display, selectable tone, SMS, APP or e-mail.
Display	10.4" touch display with backlight.
Printer	Graphic thermo printer for text, logos and barcodes. About 1700 receipts per roll.
Marketing	The touch display and printer can be used for marketing and information. It can show offers, link to websites and you can print out receipts and shopping lists. A donation function to several organisations is also an option.
Monitoring and back-office	Storage of data occurs in the machine. Event log with detailed information. Status of the reverse vending machine can be displayed on screen or viewed on RVM Online via our unique proactive monitoring and analysis web based solution. Remote diagnostic, back up and update functions.
Safety and Approvals	EN 60335-1, EN62233, EN61000-6, CE approved in compliance with the directive. Low voltage 2014/35/EU, EMC-directive (2014/30/EU) machine directive 2006/42/EC (NS-EN ISO 12100:2010 2014/30/EU).



- 360° barcode reading. No rotation needed. The quickest in it's class!
- 10,4" LCD Touch Display.
- Bins for PET and cans.
- Storage for glass bottles.



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This product is CE-marked in accordance with the following directives:
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