



LSM

Compact Reverse Vending Machines

**Simple and sustainable recycling
for plastic PET bottles**



WHAT IS A REVERSE VENDING MACHINE?

A reverse vending machine allows users to return empty beverage containers such as bottles and cans for recycling, while often receiving a deposit or refund amount in return. The machine collects and sorts the containers, reducing reliance on landfill for plastic bottle disposal.



LSM MODEL RV100

Introduce reverse vending to your business with the RVM 100 model – a perfect solution for collecting aluminium cans and plastic bottles, particularly if your business has multiple waste streams. Includes a single collection tray with a capacity of up to 450 bottles or 900 cans.



LSM MODEL RV200

The RVM 200 model offers users a convenient method of collecting aluminium cans and plastic bottles, segregating collected materials for easier removal. This machine can be tailored to required specifications, and allows collection of between 550-800 bottles, or 1,500-2,100 cans.



LSM MODEL RV400

A high-performance reverse vending machine, the RVM 400 offers segregated collection of plastic bottles and aluminium cans, with additional opportunities for advertising with 3 large LED screens included. Allows collection of between 1,000-1,700 bottles or 3,000-5,000 cans.

RECYCLE & REWARD

- ✓ Reduce reliance on landfill for plastic bottle disposal
- ✓ Receive a deposit, refund amount, or voucher
- ✓ LSM Digi System can also add rewards to retail outlet membership cards

INSTORE BENEFITS

- ✓ Prime position for your water or drinks suppliers
- ✓ Increase customer retention
- ✓ Promote recycling awareness and educate through customer experience

1.9 billion
drinks bottles and cans
consumed in Ireland
each year.

DRS aims to ensure
separate collection of
90%
of plastic bottles on the
market by 2025.

INSTALLATION & MAINTENANCE

LSM Reverse vending provides a total recycling solution, which includes design, installation, staff training, regular maintenance and waste support. This includes the technology to record and monitor ongoing usage of all machines installed and only requires a single phase supply and internet connection.



Want to test an RVM for your business? All LSM reverse vending machines can be bought or rented, contact our expert team to learn more.

| | RVM 100 | RVM 200 | RVM 400 |
|---------------------------|--|--|--|
| Buy or Rent? | Purchase or rental options available from LSM. | | |
| Dimensions | 1.85m (H) x 0.65m (W) x 0.95 (D) | 1.85m (H) x 0.85m (W) x 0.85m (D) | 1.9m (H) x 1.25m (W) x 1.05m (D) Model X = 1.9m (H) x 1.35m (W) x 1.5m (D) |
| Capacity | Up to: 450 PET bottles 900 cans | Up to: 550 – 800 PET bottles 1,500 – 2,100 cans | Up to: 1,000 – 1,700 PET bottles 3,000 – 5,000 cans |
| Power Supply | Single phase 220V | Single phase 220V | Single phase 220V |
| Productivity | 15 units per minute | 15 units per minute Model X = 45 bottles per minute | 15 units per minute Model X = 45 bottles per minute |
| Digital Advertising Space | Large LED 11.6" advertising screen Operational screen | Large LED 21" advertising screen Operational screen | Large LED 55" advertising screen Smaller 17" operational screen 2 x side light boxes (67" posters) |
| Price | | | |

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