TOMRA

T70
Single

Recycling has a place in any space

CLEAN LOOP RECYCLING

Space is no barrier to making recycling work for your store

One square meter is all it takes to offer your customers a chance to recycle with you when you select the T70 Single.

## Bring the benefit of a great recycling experience to your store

Help your customers recycle efficiently and easily with the T70 Single, featuring TOMRA Flow™ recognition technology. Simple to install, speedy to use and designed for easy maintenance.

One machine can do it all

Keep everything streamlined for your customers and your store operations by accepting, compacting and storing used containers in one standalone machine. Choose to accept plastic bottles, cans or glass with the T70 Single.
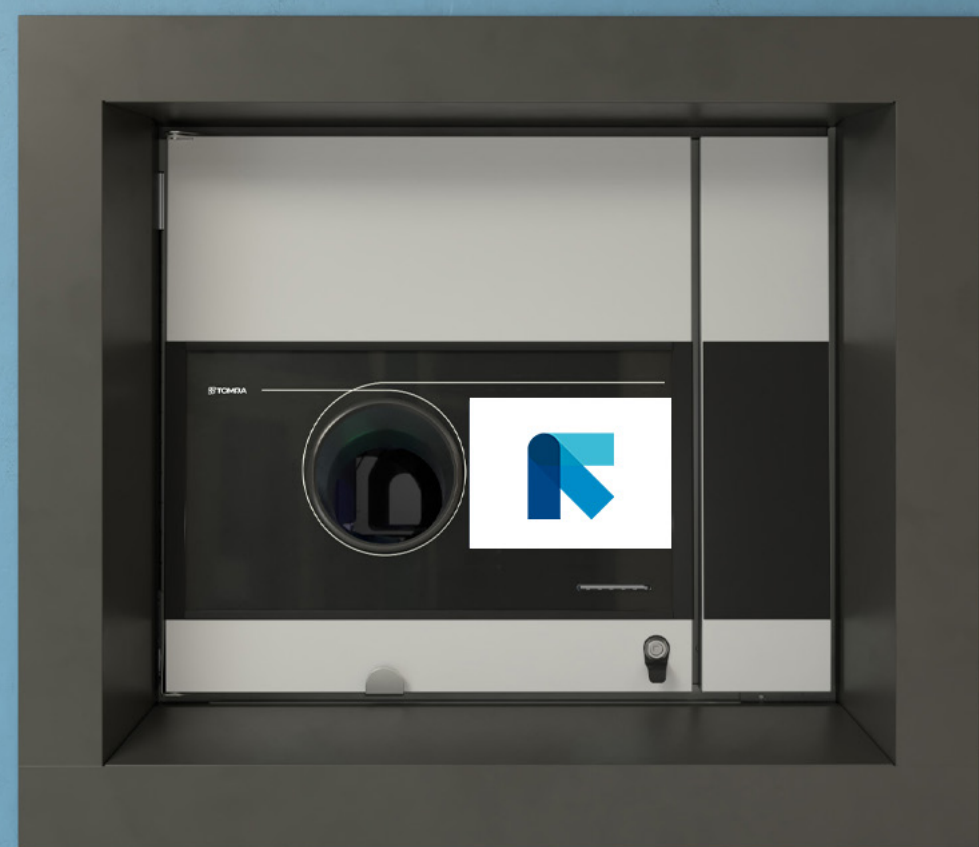
Flexible installation options make the best use of your space

Configure your T70 Single with front or rear bin access or even install in-wall for a layout solution that works for your customers, your floorplan, and your employees.
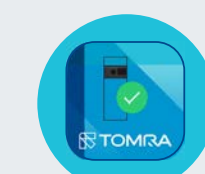
Notify+Assist

myTOMRA

Voucher Control

Promotion

Weekly Reports

API Integration

Digital tools extend your machine capabilities

Enhance smooth reverse vending machine operations, get the best uptime and increase customer engagement by connecting with TOMRA's digital tools.

Retailers help the world recycle

Deposit return systems (DRS) for beverage container recycling help keep valuable resources in a continuous loop of use and reuse. At TOMRA, we call this process Clean Loop Recycling.

As a retailer, you're at the heart of Clean Loop Recycling. You play a critical role at the point where consumers buy and return their containers.
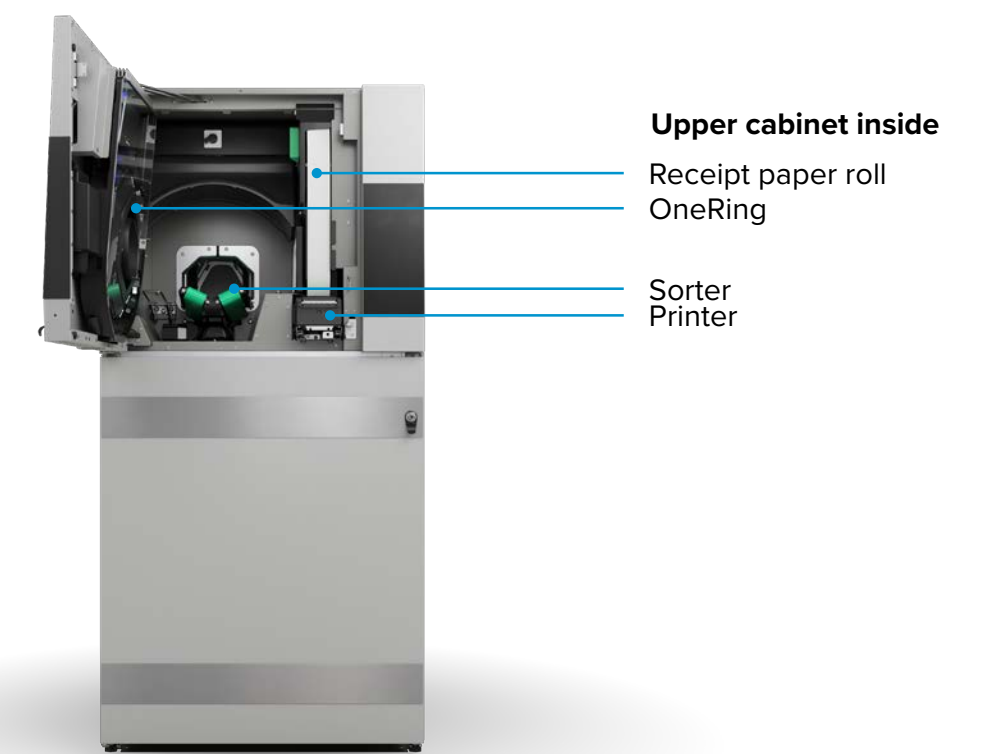

CLEAN LOOP RECYCLING

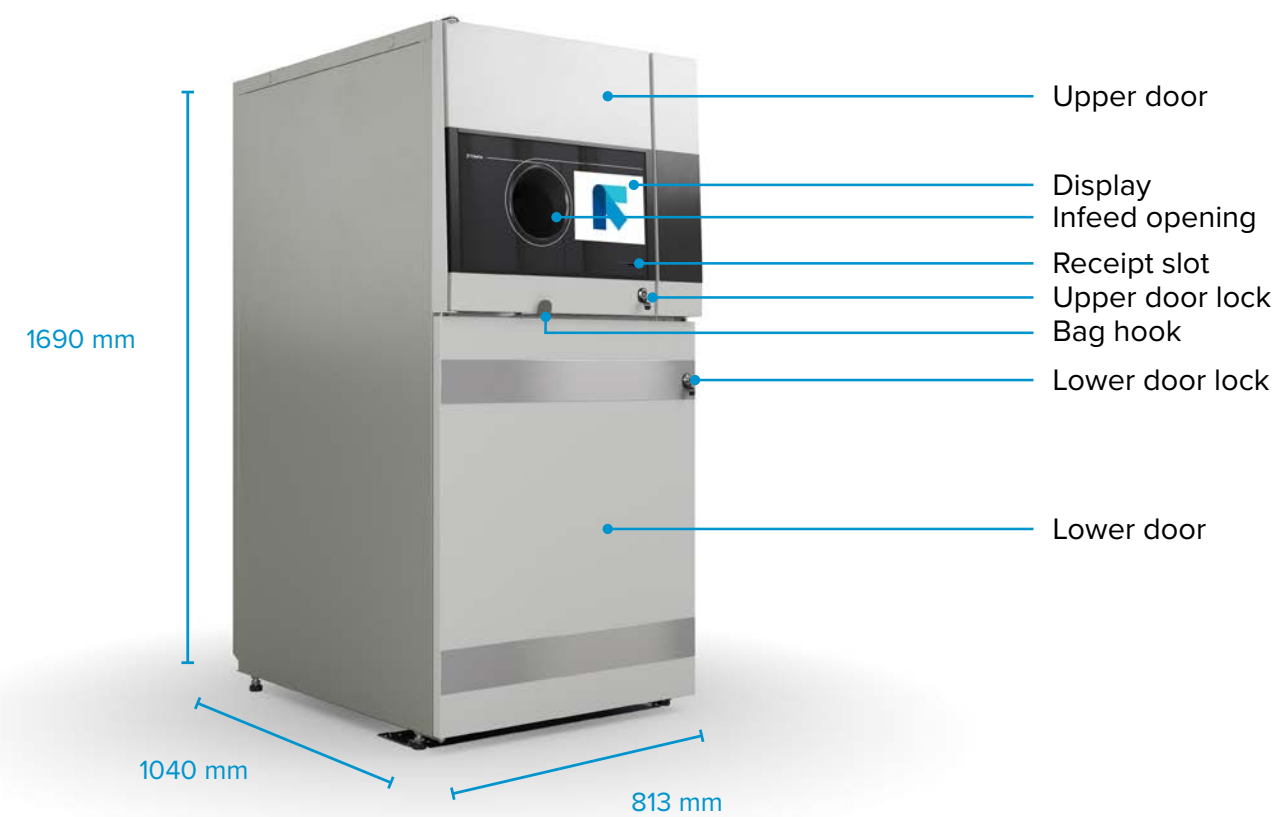RETURN → SORT → PROCESS → REMAKE → FILL → BUY

Let's put recycling to work for you

Choosing to partner with TOMRA means creating **a great recycling experience for your customers**, making a **smart investment for your store**, and choosing a solution that brings **peace of mind and excellent support for your operations**.

TOMRA T70 Single ™

Recycling has a place in any space

Upper door
Display
Infeed opening
Receipt slot
Upper door lock
Bag hook
Lower door lock
Lower door

1690 mm
1040 mm
813 mm

Upper cabinet inside
Receipt paper roll
OneRing
Sorter
Printer

TOMRA M1 /ENG/06.2023

MEASUREMENTS*

Dimensions [W x D x H]	813 mm x 1040 mm x 1690 mm
Infeed height	1194 mm
Adjustment range for height	+125 mm
Footprint	0.9 sqm
Weight[1]	273 kg

[1] May vary according to packaging.

STORAGE CAPACITY*

Accepted containers	Up to 3 types of non-refillable containers: plastic bottles, cans and glass bottles
Storage capacity per bin[3]	**PET bottles:** Up to 1100 (compacted)[3]
	Cans: Up to 3200 (compacted)[3]
	Glass: Up to 300
Container sizes	50-130 mm x 80-360 mm (D x H)

CONNECTIVITY

External IT interface	LAN (Ethernet TCP/IP), POS compatible
Digital tools	Fully compatible with TOMRA's portfolio of digital products and APIs

* May vary in different countries due to variations in beverage container materials, shapes and sizes.
[1] May vary according to packaging.
[2] Performance data may vary across markets, deposit regulations and system requirements.
[3] Capacities will vary with object mix, type and system configuration.

STANDARD CONFIGURATION*

Machine type	Standalone reverse vending machine
Bin unload direction	Free-standing, front, or rear unload
	Also available in wall-mounted version
Number of cabinets & bins	1 cabinet, 1 bin
Compactors	PET crusher/ Can crusher/Mix crusher (cans, PET bottles), Glass crusher or Drop for glass bottles
Colors	RAL 7042 [possible to wrap machine for a custom look]
User interface	**Display:** 10,4'' touch display, video and sound capabilities, user guidance on machine screen
	Printer: Thermal printer

ENVIRONMENTAL

Humidity	Maximum 90% relative humidity, non-condensing
Temperature	+10°C to +40°C / +50°F to 104°F (For indoor or protected installation only)
Noise	<72 dB (can/plastic), <83 dB (glass)

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Get in the Loop at tomra.com/Collection

TOMRA CERTIFICATION
TOMRA SYSTEMS ASA has implemented and maintains a Quality and Environmental Management System which fulfils Nemko's provisions for Management System Certification and the requirements of standards NS-EN ISO 9001:2015 and NS-EN ISO 14001:2015, with the scope described by the organization on 2018-05-29. The certification covers the development and delivery of automated systems for recycling.

ISO 9001 + 14001 Certified
Certificate no. 900031

RECOGNITION

Recognition technology	TOMRA Flow Technology™ (360° instant recognition, shape recognition, full container detection, barcode recognition, metal detection)
Speed capability	Up to 45 containers per minute[2]

ELECTRICAL

Power consumption	Idle 61 W – Max. 2 kW
Mains EU	400V AC – 3-phase w/ ground, 50Hz, 16A
	208V – 3 phase w/ground, 60Hz, 20A

LEGAL COMPLIANCE
The CE mark on this product confirms compliance with the following European Directives:
2006/42/EU, Community Legislation on Machinery.
2014/30/EU, Electromagnetic Compatibility (EMC).
2011/65/EU, Restrictions of Hazardous Substance (RoHS).
2012/19/EU, Waste Electrical and Electronic Equipment (WEEE).

TOMRA Collection

TOMRA Collection is part of the TOMRA Group, which is Leading the Resource Revolution by transforming how we obtain, use, and reuse our world's resources.

With over 82,000 installations across more than 60 markets, retailers and consumers around the world rely on our reverse vending machines to collect more than 45 billion used bottles and cans each year, which can be recycled into new containers.

Clean Loop Recycling is the easy and rewarding way to make choices that make change.

Get in the Loop at **tomra.com**

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