

T-70 TRISORT

THE COMPACT ALL-IN-ONE

The T-70 TriSort is specially developed for stores collecting medium volumes of different beverage containers such as cans, PET, non-refillable and refillable glass.

The machine has all functionality integrated in one unit, with built-in compaction and accumulation, making it an ideal solution for stores with limited space.

Featuring TOMRA Flow Technology™, the T-70 TriSort recognizes containers instantly without rotation, increasing return speed.

- **Maximized uptime and reliability**
- **Fast and easy to operate**
- **Premium user experience**



TAKES ALL

The TriSort accepts cans, PET, non-refillable and refillable glass, so consumers can return all their containers in just one stop.



CONVENIENT

50% faster than previous TriSort machines, making the return process even more convenient for consumers.



SMART

Fully compatible with TOMRA's digital solutions, making recycling hassle-free and engaging, today and tomorrow.



FEATURING TOMRA FLOW TECHNOLOGY™

Equipped with TOMRA Flow Technology, the world's first 360-degree instant container recognition system in a reverse vending machine. It ensures a unique level of operational efficiency, reliability and user convenience.

T-70 TRISORT

Dimensions		Storage capacity (appr. figures with shakedown mixed sizes)		
<p>Weight: 525 kg Footprint: 2 m² (Incl Soft Drop™)</p>		PET crusher:	Up to 850 PET (0,5l) per bin	
		Can crusher:	Up to 1500 cans (0,33l) per bin	
		Soft Drop™	Up to 230 refillable glass bottles (0,33l)	
		2 x 1/2 Europallet: W: 600 x D: 800 x H: 1 000 mm		
Container specifications	Speed capability	Environmental	Electrical	Connectivity
<p>Material type Non-refillable PET, cans, refillable and non-refillable glass</p> <p>Bottle size Diameter: 50-130 mm Height: 85-380 mm</p> <p>Can size Diameter: 50-100 mm Height: 80-200 mm</p>	<p>Shape & barcode reading Up to 42 containers per minute</p>	<p>Humidity Maximum 90% relative humidity, non-condensing</p> <p>Temperature +10 °C - +40 °C</p> <p>The machine has been designed for indoor use only</p>	<p>Power consumption Idle 67W, Max 3kW Can/PET Crusher nominal in use</p> <p>Mains 400 V, 3-phase w/ground, 50 Hz, 16 A max.</p>	<p>LAN (Ethernet TCP/IP) interface</p> <p>POS compatible</p>
Configurations	Recognition	User interaction	Colors	Optional
Free-standing, front unload	<p>TOMRA Flow Technology™ Shape recognition Full container detection Barcode recognition Metal detection</p>	<p>10.4" LCD color touch-screen display</p> <p>User guidance in display</p> <p>Video and sound</p> <p>Optional feature Card reader</p>	<p>Front: RAL 7042 Cabinet: RAL 7005</p>	<ul style="list-style-type: none"> Additional SoftDrop bin Bag hook Storage box Wet wipes dispenser Protective side bumpers on cabinet Rubber skirting protecting underneath RVM from debris Security mark reader for the German market
Fully compatible with the TOMRA Connect portfolio of digital products				
<ul style="list-style-type: none"> Notify+Assist app for iOS and Android Fleet view portal <ul style="list-style-type: none"> Reporting, Volumes Daily Reporting, Container mix Reporting, Cleaning frequency Reporting, Out of Service full bin Reporting, Not cleaned last week Reporting, Volumes weekly Weekly analytics <ul style="list-style-type: none"> RVM usage RVM cleaning RVM bin handling RVM barcode recognition POS integrated Receipt Control Data streaming and business intelligence reporting to meet customer data needs In-store marketing, manageable by TOMRA Connect campaign tool <ul style="list-style-type: none"> On-screen promotion On-Receipt Coupon On-screen donation Consumer Engagement <ul style="list-style-type: none"> myTOMRA e-receipt and e-payout options (requires optional barcode reader) Retail loyalty program integration options <p>See www.tomra.com for further information on products available in your region.</p>				

We reserve the right to make changes to specifications without prior notice. While every effort has been made to ensure all information contained in this document is accurate, TOMRA assumes no liability for any errors, inaccuracies or omissions that may occur.

LEADING THE RESOURCE REVOLUTION

35 billion used beverage containers are captured every year by TOMRA's reverse vending machines. TOMRA's total avoided greenhouse gas emission equals the annual emissions from 2 million cars—each driving 10,000 kilometers.



Contact us:
www.tomra.com

LEGAL COMPLIANCE

This product is CE-marked in accordance with the following directives:
2006/42/EF, Machinery, including Electric Safety, 2014/30/EU, EMC (Electromagnetic Compatibility)
2011/65/EC, RoHS (Restrictions of Hazardous Substances)
It also complies with the directives:
2012/19/EC, WEEE (Waste Electrical and Electronic Equipment)



TOMRA CERTIFICATION
This product is developed and produced according to ISO standards 9001 and 14001

