

H-10/H-11

THE ENGAGING

The H-10 and H-11 reverse vending machines (RVMs) offer a clean and robust design, ideal for receiving low to medium volumes of containers. These RVMs are reliable in use and scaled for retailers in need of an efficient and basic return solution for handling empty beverage containers. H-10 and H-11 take one-way, non-refillable containers. Additionally, H-11 is equipped with a SoftDrop safe-landing unit to receive refillable containers.

Both H-10 and H-11 feature a touch screen with a large, 21.5" display suited for branding and promotional activities.

- **Collection of cans and/or plastic bottles**
(H-11 can also take refillable containers with SoftDrop)
- **66% higher storage capacity than its predecessor, the Uno/Uno Promo**
- **Optical fraud protection**
- **Electronic door lock**
- **Support for various card readers**
- **Re-routing or sorting into two material types**
- **Thermal printer as standard**



DURABLE AND ROBUST

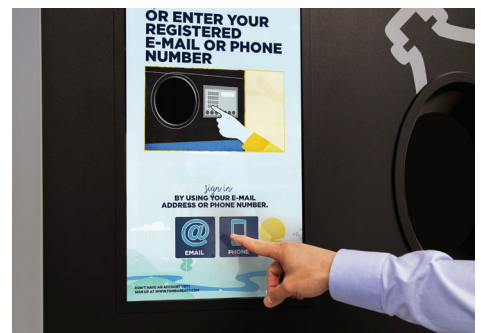
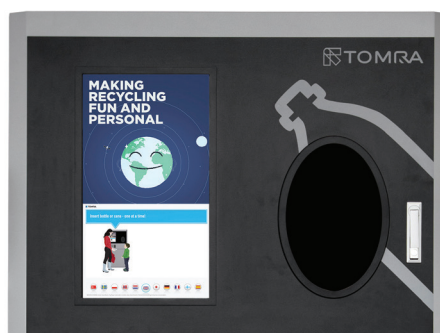
- Reinforced and durable steel doors
- Ideal for sheltered outdoor / parking area installations

FLAT CABINET

- Ideal for custom wrapping and advertising
- Customizable to fit your brand profile
- Ideal for tight spaces

TOUCH EDITION

- Self-explanatory guidance for customers on the display
- Intuitive guidance for store personnel



H-10/H-11

Dimensions		Storage capacity (appr. figures with shaking down)																						
<p>Machine weight: 260 kg Footprint: 0.76m²</p>		<p>UPPER STORAGE (1)</p> <table border="1"> <tr> <td>Cans:</td> <td>380 cans (0.33L)</td> </tr> <tr> <td>PET:</td> <td>240 bottles (0.5L)</td> </tr> <tr> <td>PET:</td> <td>90 bottles (1.5L)</td> </tr> </table> <p>LOWER STORAGE (2)</p> <table border="1"> <thead> <tr> <th></th> <th>BAG RACK</th> <th>SOFTDROP™</th> </tr> </thead> <tbody> <tr> <td>Cans:</td> <td>520 cans (0.33L)</td> <td>400 cans (0.33L)</td> </tr> <tr> <td>PET:</td> <td>350 bottles (0.5L)</td> <td>250 bottles (0.5L)</td> </tr> <tr> <td>PET:</td> <td>150 bottles (1.5L)</td> <td>110 bottles (1.5L)</td> </tr> <tr> <td>Glass:</td> <td>N/A</td> <td>170 bottles (0.6L)</td> </tr> </tbody> </table> <p>Based on bin size: W:600 x D:800 x H:850 mm</p>		Cans:	380 cans (0.33L)	PET:	240 bottles (0.5L)	PET:	90 bottles (1.5L)		BAG RACK	SOFTDROP™	Cans:	520 cans (0.33L)	400 cans (0.33L)	PET:	350 bottles (0.5L)	250 bottles (0.5L)	PET:	150 bottles (1.5L)	110 bottles (1.5L)	Glass:	N/A	170 bottles (0.6L)
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Container specifications	Speed capability	Environmental	Electrical	Connectivity
<p>Material types Non-refillable PET, can and glass (no compaction) Refillable bottles can be accepted with the Soft-Drop bin</p> <p>Container size Diameter 50-115 mm Height 80-380 mm</p>	<p>Shape & barcode reading Up to 15 containers per minute</p>	<p>Humidity Maximum 90% relative humidity, non-condensing</p> <p>Temperature 0°C to +40°C (32°F - 104°F) The machine has been designed for indoor use only</p>	<p>Power consumption H10: Idle: 50W Max (approx.) 70W H11: Idle: 50W Max (approx.) 300W</p> <p>Mains 100-240 V AC 1-phase w/ground, 50/60 Hz, min 10A</p>	<p>LAN (Ethernet TCP/IP) 3G/4G/5G</p>

Configurations	Recognition	User interaction	Door colors	Accessories
<p>Internal SoftDrop or Bag rack Freestanding, front unload</p>	<p>Shape recognition Barcode recognition</p>	<p>21.5" touch display</p> <p>Resolution WSUVGA+(WSUGA/HDTV) (1920(H) x1080(V))</p> <p>Support color 16.7M (RGB 8-bits) User guidance in display</p>	<p>Front decal: RAL 9011 Cabinet: RAL 7042</p>	<p>RFID card reader* Magnetic card reader* NFC reader* Power consumption metering module Electronic receipt (POS)</p> <p>*Non-standard accessories</p>

Fully compatible with the TOMRA Connect portfolio of digital products

- Store Control app
- Fleet Management portal
- Reporting & Analytics
- Receipt Control service
- In-store Marketing
 - On-screen Promotion
 - On-receipt Coupon
 - On-screen Donation
- Consumer Engagement
 - TOMRA ReAct app
 - TOMRA ReAct on-screen login
 - Loyalty program integration
 - TOMRA ReAct and TOMRA Makes Change recycling loyalty programs

See www.tomraconnect.com for further information on products available in your region.

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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.