



About Recognition Icons



DIGI's recognition technology for beverage containers



DIGI's recognition technology for crates

DIGI, your reliable partner

Having subsidiaries and distributors in nearly 150 countries around the world, DIGI is one of the most globalized partners for retailers.



POS - ESL - Scales - Wrapping Machines - Reverse Vending Machines,
having a wide product range and innovative products,
DIGI always offers the best solution for retailers.

* Specifications are subject to alterations without prior notice.

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DRV-Series DIGI Reverse Vending Machine

DIGI's unique recognition technology
increases accuracy and throughput





DIGI Reverse Vending Machines

The integration of advanced technology and ergonomics

Clean, Accurate, Robust, User-friendly, Adaptable Design...
The best choice both for stores and shoppers



DRV-5000 series

DRV-1000 series

Quick & Accurate Recognition

Parabola Precision™ - Container Recognition



DIGI's unique shape recognition technology uses a parabolic mirror for precise light rays for the camera. It minimizes the influence of light from outside and detects the shapes of various beverage containers accurately and precisely. The combination of a camera, barcode reader and security mark reader can handle various kinds of beverage containers. DIGI's recognition technology increases throughput and decreases the stress of shoppers.

Quick Capture™ - Crate Recognition



DIGI's unique crate recognition technology uses a laser & camera. Creating accurate 3D images by DIGI Quick Capture™ software, almost all different crates and a number of bottles in the crates are accurately and precisely recognized. DIGI's recognition technology increases throughput and decreases the stress of shoppers.



Container Recognition:
DIGI's Parabola Precision™ technology assures fast and accurate recognition



Crate Recognition:
DIGI's Quick Capture™ technology realizes quick and precise recognition.

Easy Maintenance

DIGI DRV series is designed to allow easy cleaning and maintenance for store personnel and service engineers. The infeed conveyor is easily removed and washed down. Liquid drips from beverage containers fall into a drip bin located under the infeed conveyor. The drip bin is also easily removed and washed down. The front cover and door are designed for easy cleaning. All cleaning areas are ergonomically accessible from the front of the machine. The easy cleaning enables the machine to be clean and hygienic, and gives a clean store image to shoppers.



Removable Infeed Conveyor:
Remove the infeed conveyor for easy cleaning



Quick Change Receipt:
Easy receipt roll change to minimize downtime



Removable Drip Bin:
Minimize liquid drips inside the machine in the removable drip bin

Networking

Using PC technology, DIGI's Reverse Vending Machine offers flexible networking capability with POS system and back-office software. With DIGI's on-line remote system, remote service and remote maintenance are also available.

Small & Light Compactor

DIGI developed robust and durable compactors for single-use PET bottles and cans. Its compact design enables two separate compacting components to be placed in one main machine, which splits the compacting burden. The small and light compactor design is easy to maintain and service.

The integration of advanced technology and adaptable design.



Installation image

Back Room Solutions

A variety of designs and equipment help meet the versatile layout needs of backrooms of shops.



Installation image

Design

The front panel is available in various colors to match your store's color or atmosphere. With a space saving and modular design, the DIGI reverse vending machine will easily blend in with your store design.



Multi-media Advertisement

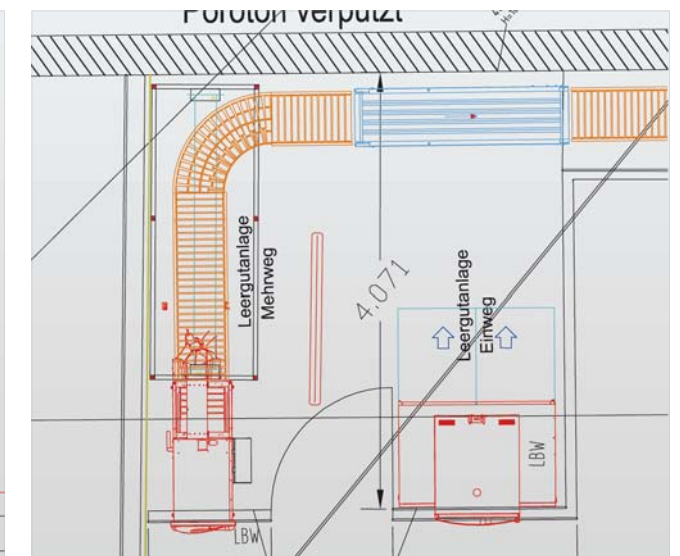
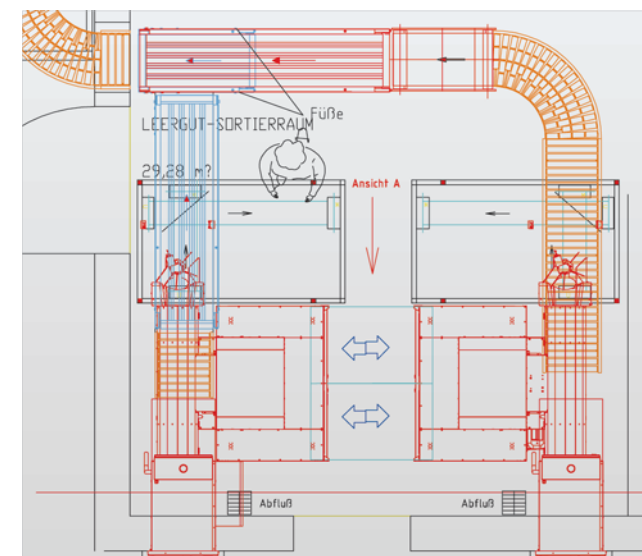
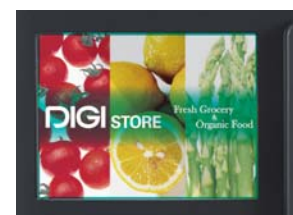
User-friendly

A large color screen guides shoppers through stress-free operation and to a quick remedy if an error occurs. A user-friendly and comprehensive on-screen operation menu helps store personnel to maintain the machine properly and easily.



Promotion

The color screen can also be used for advertisement purposes for shoppers. The advertisement of a shop and special offers can be shown on the screen in the forms of messages, slide shows, or videos, to increase sales.





DRV-800

DRV-800 is an entry level and economic reverse vending machine. It handles PET bottles and cans without compaction. With its small and compact footprint size, this model is ideal for small shops. An optional stand-alone advertisement screen can be fitted or an optional outer covers showing a store image or advertisement is available.



■ An optional disposal bin – easy to pull out and in



■ Features at a glance

		DRV-5000				DRV-1000			DRV-800	
		DRV-5222	DRV-5200	DRV-5122	DRV-5100	DRV-1213	DRV-1112	DRV-1111		
Type of containers	Refillable	PET	✓	✓	✓	✓				✓
		Glass	✓	✓	✓	✓				
		Crate	✓	✓						
	Non-Refillable	PET	✓		✓		✓	✓	✓	✓
		Can	✓		✓		✓	✓	✓	✓
	Technology	Parabola Precision	✓	✓	✓	✓		✓		
Quick Capture		✓	✓							
Security Functions				✓			✓		✓	
Networking				✓			✓			
Easy maintenance	Quick Change Receipt			✓			✓		✓	
	Removable in-feed conveyor			✓			✓			
	Removable drip bin			✓			✓			
TFT color screen				✓			✓			
Back room solutions				✓						

DRV-1000 and DRV-5000 are available either with Euro-pallet or half Euro-pallet size disposal bins.