

Discover the Advantages of a QUBC® Bottle Deposit Center



Conservation of Resources and Energy:

Save energy and resources by recycling used containers, requiring less energy than producing new beverage containers from raw materials.



Boosted Recycling Rates:

Encourage recycling and increase rates with a convenient and incentivized return process.



Incentives for Sustainability:

Provide incentive to support recycling, promoting a sustainable environment and a culture of responsible waste management.



Transparency and Accountability:

Benefit from transparent tracking of container types and quantities, ensuring an efficient recycling process.



Streamlined and fast Recycling:

Experience a quick and easy recycling process with automated systems and advanced technology.



Safety and Hygiene Assurance:

Prioritize safety and hygiene with QUBC® designed to maintain enhanced standards and provide a clean and secure environment for all users.

Which Containers Qualify for Redemption in a QUBC® Bottle Deposit Center?

At a QUBC® Bottle Deposit Center deposit on beverage containers bearing the official national deposit mark can be redeemed. Our cutting-edge HLZ® high-performance counting and sorting machines are equipped with barcode scanners that precisely identify containers displaying the visible deposit mark/barcode.

Foreign containers that are not part of the national deposit scheme cannot be redeemed at our QUBC® centers, and containers irregular in shape or not conforming to standard beverage container sizes will not be processed by the system.

Anker Andersen A/S: Pioneering Sustainable Recycling Solutions



At Anker Andersen A/S we proudly lead in the design, development, and manufacturing of advanced counting and sorting solutions for used beverage containers (UBC).

With a track record of over 450 systems deployed globally, our solutions are the bedrock of Deposit Return Schemes worldwide.

We are a dynamic and customer-focused company committed to leveraging our expertise for the benefit of consumers, businesses and the environment.

Our vision is clear: to provide innovative technologies that drive global sustainable recycling.

Our HLZ® counting and sorting systems play a pivotal role in promoting a sustainable global future and a circular economy. By minimizing the presence of beverage containers in our streets and oceans, we facilitate the increased reuse of raw materials and contribute to lower CO2 emissions.

We set the standards for Recycling Innovation and Environmental Responsibility.



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QUBC® Bottle Deposit Center

by Anker Andersen A/S



Introducing the QUBC® Bottle Deposit Center

Are you seeking an innovative way to optimize your recycling efforts? Look no further than Anker Andersen's QUBC® Bottle Deposit Center, designed to transform the recycling process into an effortless and financially rewarding experience.

Investing in a QUBC® Bottle Deposit Center means investing in efficiency and profitability. Our specialized turnkey solution is crafted to simplify the return of used beverage containers, enabling the quick and convenient recycling of large batches of containers in one go.

When returning containers, the deposit is swiftly transferred into the customers' account. This not only provides a hassle-free and efficient recycling experience but also enhances customer satisfaction and loyalty, driving repeat visits.

Who can Benefit from a QUBC® Bottle Deposit Center?

Unlock the potential of a QUBC® Bottle Deposit Center to revolutionize recycling for private customers and businesses. Whether you're an environmentally-conscious individual or a **Horeca** industry, this advanced turnkey system is tailor-made to cater to your needs and expectations.

QUBC® is ideal for private individuals and households looking to streamline the recycling process by handling substantial quantities of containers effortlessly, saying goodbye to the hassle and welcoming a more sustainable lifestyle with ease.

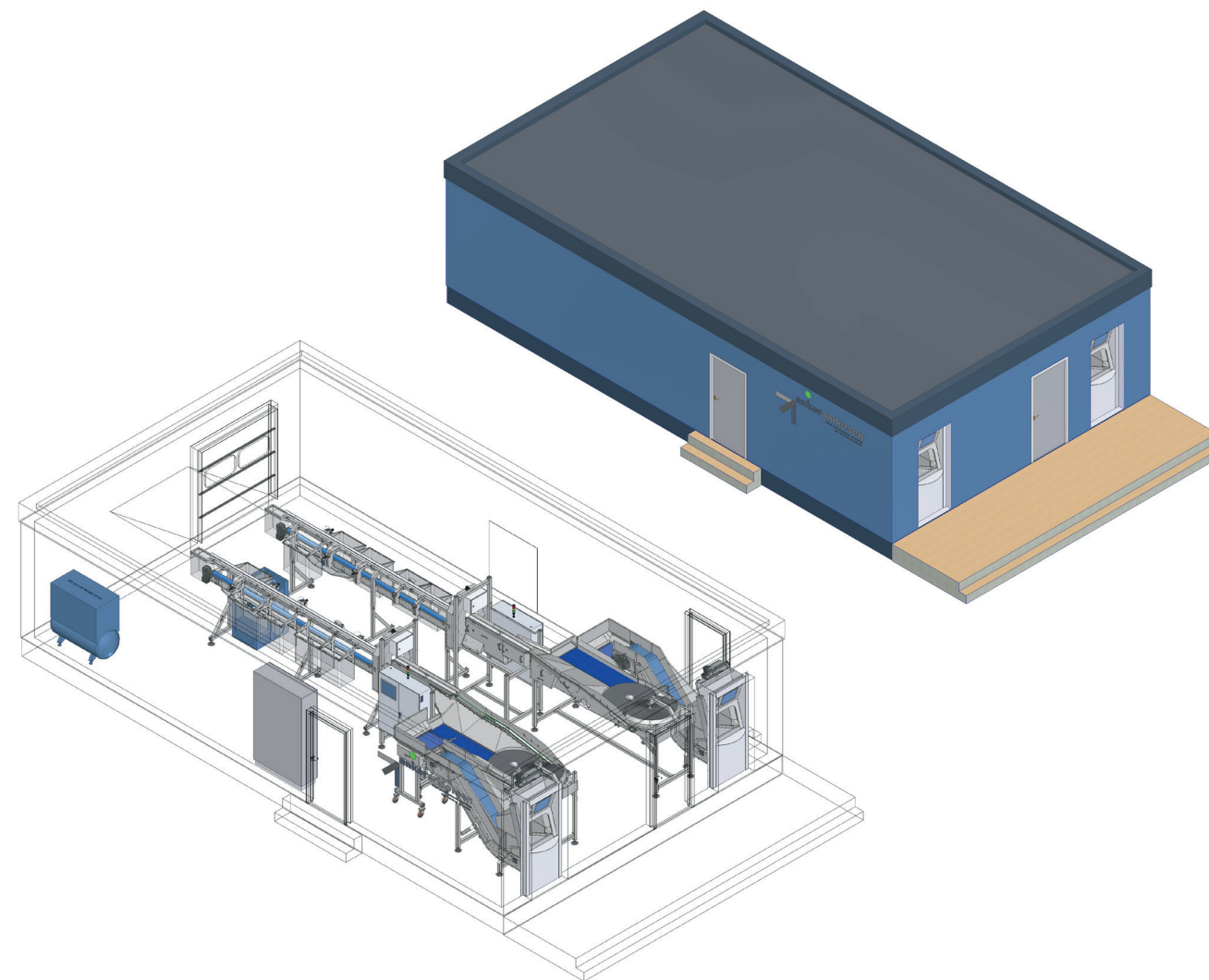
In addition, QUBC® is precisely developed to meet the requirements of **Horeca** businesses demanding efficiency, reliability and convenience in managing their used beverage containers. They can now seamlessly handle large volumes of both refillable and non-refillable containers with this turnkey solution and at the same time showcase their commitment to sustainability.



The QUBC® Bottle Deposit Center boasts unparalleled efficiency, employing our state-of-the-art HLZ® high-performance counting and sorting machines with patented inliner technology.

These machines efficiently process a mix of PET bottles, aluminum cans, glass bottles and even optional Tetra packs and gable tops for recycling, ensuring maximum throughput and profitability.

Anker Andersen's HLZ® high-performance counting and sorting machine



Technical specifications

Dimensions	Customizable	Construction	Cladding panels and stainless steel
Stations	Customizable	Capacity	100-300 containers/min.
Power	3 phases volt + N + PE	Registration accuracy	≥99,5%
Detection	360° detection of barcodes	Container types	PET, Alu cans, glass
Inliner	Mono Disc Ultra (MDU)	Container shapes	Cylindrical Ø50-130 mm
Infeed	Integrated feeding conveyor	Min. ratio cylindrical	Length/diameter(Ø) 1:4
Network 1	LAN for counting data transmission	Container length	Up to 400 mm/16"
Network 2	LAN HLZ® Easy/VPN for remote support	Ambient temp	Min. 7°C/44°F max.+40°C/104°F
Feeding	Interface + bulk feeder	Approvals	CE, UL, CSA, SAA

What does a QUBC® Bottle Deposit Center by Anker Andersen include?

QUBC® Bottle Deposit Center	
Canopy with light	✓
External wall 8mm Rock panel (see color card)	✓
User interface with gate and light	✓
Steel door right prepared ADK	✓
Steel door left prepared ADK	✓
Floor vinyl, Altro walkway color (see color card)	✓
Port auto/manual	✓
Ventilation	✓
Heat pump	✓
Interior and exterior lighting	✓
Disabled ramp in front	✓
Kibo Alarm AIA	✓
Security cameras (6)	✓
Router and sim card for remote video	✓
Electrics	
Electric cables for installation and operation	✓
CE certificate	✓
Interface	
Customer interface	✓
Stairs and service platform	✓
Voucher/App	✓
HLZ MD Ultra	
Bulk feeder	✓
Sorting ports for free configuration	✓

Options

Compressor	
Atlas Copco 120 psi/8 bar - Consumption 12 cfm	☒
Conveyor belt	
Conveyor belt covering	☒
Crusher	
Nothetic complete crusher	☒
Steel construction over compactor/dumpster	☒
Stairs and service platform	☒
Static compactor/container	
Compactor	☒
Container	☒
Other waste collection equipment	☒

Not included

Support/foundation	■
Water supply	■
Sanitary equipment	■