



K-3

Smart Reverse Vending Machine





WHO WE ARE Aco Recycling

Aco Recycling was established in 2016, in order to develop innovative solutions for Smart Waste Management & Environment. Aco Recycling started its journey by couple different product lines within Smart Waste Management industry including; Smart Reverse Vending Machines, Smart Waste Management Solutions, Underground Waste Containers & Environmental Gadgets.

By 2020 operational focus has moved towards to become a complete manufacturer & specialist on Smart Reverse Vending Machines & Advance Waste Monitoring Systems. All provided solutions are being built in house to provide high quality product & service experience to its partners & clients.

Deposit or Non Deposit Law country, Aco Recycling aims to bring the habit of using Smart Reverse Vending Machines globally by providing tailor made solutions for its partners & clients.

Our motta;

#HighTechSolutionsforEnvironment

clearly states our mission and vision;well developed solutions comes with harmony of innovaton & applicability. Game-changer products describes our way of approach to the industry.

Global Service is a method that Aco Recycling believes the way to combine tech and traditional service culture & considers it as one of the fundamental element of its core business mindset.

Growth is success sustainabililty is a long term process, we would love to keep growing to develop high tech solutions & offering high end standard service

Founder
Nihat "Aco" Kuruüzüm



Innovation



Passion



Responsibility





TECH BEHIND

Did Someone Say Software?

It's the part where Aco Recycling showcases its masterpieces with all know-how and high quality finish. Team is actually keep on coding while this is being read.

Design

External Look & Design in any parts makes the difference. Aco Recycling believes in high quality look as well as the finish with the goods.

Manufacturing Culture

Traditional craftsmanship has been met with the serial manufacturing system mindset. Craftsmanship values being demonstrated on each component with same quality level at serial manufacturing system.

Sky Is The Limit

Aco Recycling aims to keep develop and add more value into its concept. Always open for new ideas to bring it into another level.

In House Developments

All developments & R&D is being worked in house with Aco Recycling's skilled team members to have full control over the system. All sections comes together the bring out the best output.

Automation

Everything based on an automation with all the processes; from the scratch and till the field.

High Quality Service Standarts

Self-Sustaining solutions & products is one of Aco Recycling's main goal. In case of any assistance or regular maintenance services Aco Recycling Service Team is always happy to support with its high quality service concept.

Flexibility

Capability of responding to any request as well as having a high reaction speed for market dynamics enables a large playground. Listening incoming requests from our clients & partner shapes the future.



Constantly Evolving Innovative Technology



Main Highlights of K-3 Smart Reverse Vending Machine

- Aco Recycling Continues Learning Tech
- Aco Recycling High End AI Recognition Tech
- Storing Every Transaction with Photos to Cloud Servers
- Eligible to use within Deposit Return Systems
- Advance Data Flow & Detailed Real Time Status
- Advanced Anti - Fraud Detection Tech
- Modular Design & Innovative External Look
- 21 Inch Display Screen with Touch Feature
- Aco Recycling Shredding Module Option for Aluminum & Metal & Plastic
- Aco Recycling Crusher Module Option for Glass
- Sorting Module Option
- Weight Detection Ability
- High Recognition Speed
- Liquid Detection Ability
- Plug & Play Feature



♥Made in Turkey with Love & Passion



360 Barcode Recognition & Weight Measurement



100%

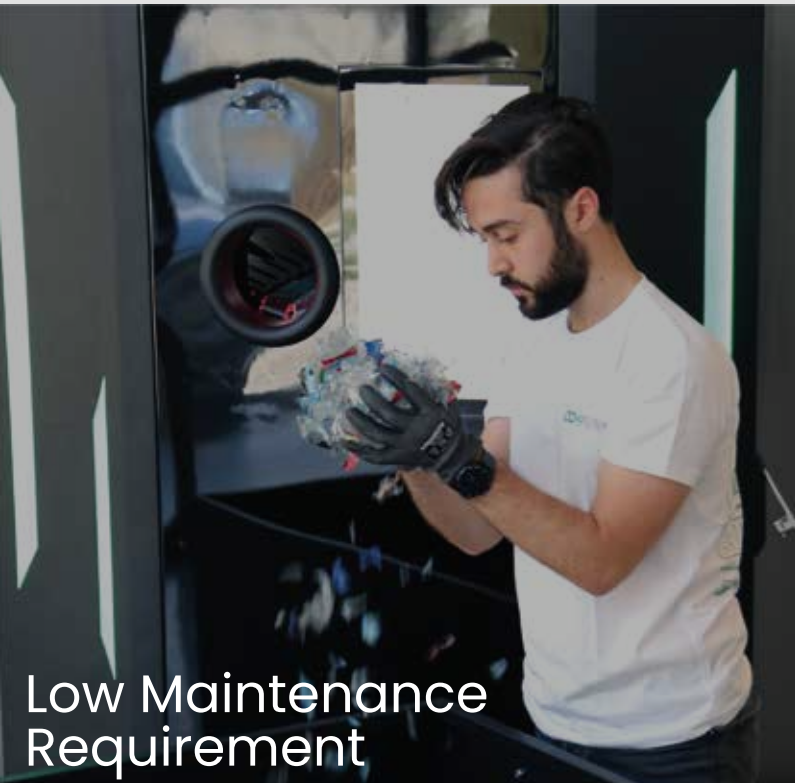
Progressive Artificial Intelligence Tech Combined with Aco Recycling Custom 360 Barcode Recognition Tech & Weight Recognition Tech. Fully dedicated solution for DRS & most comprehensive tech at the market.

Indoor & Outdoor Usage

K-3 can operate both indoor & outdoor without any additional kiosk.



Plug & Play Feature



Low Maintenance Requirement

Aco Recycling V4 Monitoring System Integration

Aco Recycling V4 Advance Monitoring System enables monitoring within revolutionary approach. Most comprehensive method for DRS Monitoring System.



AI Based Photo Recognition Technology

Aco Recycling brings another innovative way for recognition technology to implement well developed AI for higher accuracy and better process speeds. Countries that does not have deposit system easy and successful way to implement Smart Reverse Vending Machine projects. Ability to handle local products and customization on the AI Library.

Aco Recycling AI Based Photo Recognition Tech & Aco Recycling Custom 360Degree Barcode Recognition Tech Combined with Weight Recognition

Progressive Artificial Intelligence Tech Combined with Aco Recycling Custom 360 Barcode Recognition Tech & Weight Recognition Tech. Fully dedicated solution for DRS & most comprehensive tech at the market.



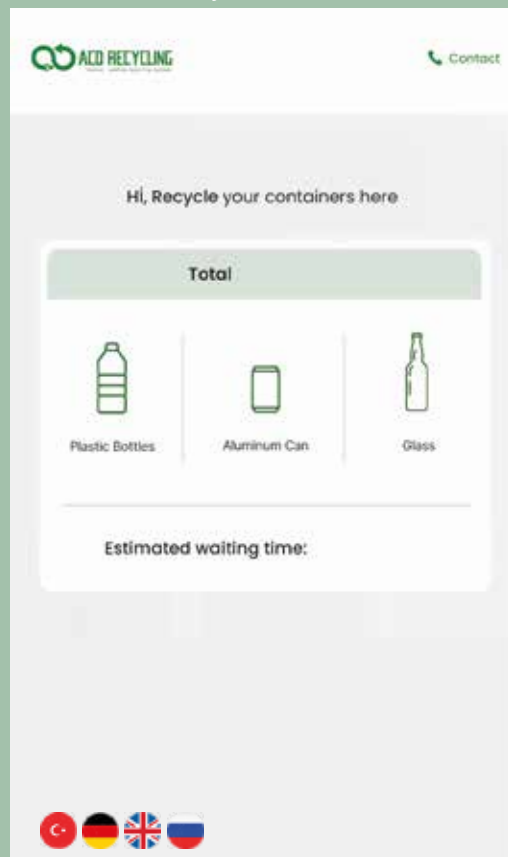
Recognition Speed & Accuracy

Strong AI Based Photo Recognition & Barcode Recognition Technology enables High Speed & Recognition Accuracy. Regional empty beverage containers are not an issue anymore, Aco Recycling could provide special AI Training for K-3 to establish a custom local library by that accuracy ratios on local products would be top levels.

K-3 360 Degree Barcode Recognition, Weight Measurement

K-3 Interface For End Users & System Operators

K-3 Interface has been developed to provide user-friendly experience & it enables K-3 to keep updated for end users by having ability of changes over the display screen, point system and any other possible changes after deployment without any additional technical requirement. Interface is embedded into the main system it comes without any additional cost. No need for extra maintenance fee or change costs, with support of 'how to' videos it's designed to take control of the device easily.



Anti-Fraud

Fraud could be always a problem at field but not with K-3, it uses various security and detection layers to prevent against any type of Fraud actions.

Sorting

Separation panels can be provided as extra option with K-3; different combinations can be programmed to provide a "tailor made" solutions. To sort only Glass and collect Alu-Plastic in single container? Sure! To sort all of those 3 in different inner containers Sure!

Safety First

K-3 follows safety directions and comes with special features to boost it's ability on that. Hand detection system enables safety for end users, while a hand inside K-3 stops operating fully and a notice appears over the display screen.

Adjustable Language

K-3 is ready to serve locally and be part of the community. Integration to any Language and ability to serve with 4 Different Languages within single Display by choosing preferred one.

600-800 Bottles/Cans

330ml used for estimation.



Technical Specifications / Datasheet

Recognition Models : AI Based Image Recognition / Barcode Recognition with AI Based Image Recognition combination./Aco Recycling AI Based Photo Recognition Tech & Aco Recycling Custom 360Degree Barcode Recognition Tech Combined with Weight Recognition

Reward Models: Thermal Printer to give out vouchers, Integration to External Card Reader Systems, integration to external APL and APP

Online Reward Model Integrations(Please Contact Aco Recycling for Different Reward Models)

Power Supply : 220V- 50 -60Hz or 380V 50-60hz (Please contact Aco Recycling for)Power Supply Options

Operating Temperature: 0 C to 42 C

Connectivity : LAN or 4G Router options

Weight : 550 kg (Please contact Aco Recycling for Exact weights, varies on specifications)

Display Screen: 21 inch Display with Touch Feature,Optional modules are available

Accepted Container Types : Empty beverage containers including Glass,Aluminium and Plastic (For different type of Units please contact Aco Recycling)

Accepted Container Sizes : Up to 3Lt. (Please contact Aco Recycling for bigger size units)

Inner Container Dimension : Glass: 575mmx1080mmx470mm(291.870.000 mm³)

Plastic- Aluminium: 575mmx1080mmx470mm(291.870.000 mm³)

(Please contact Aco Recycling for Inner bin dimensions)

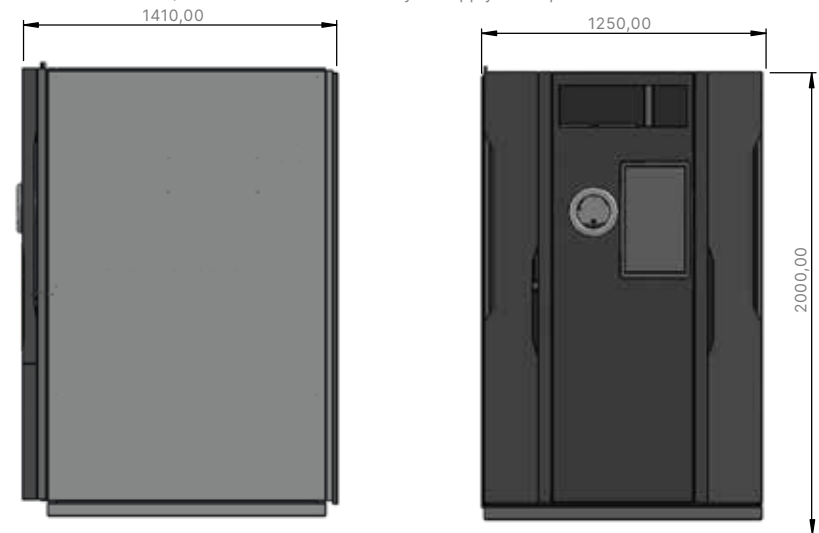
Extra Options : Shredding Module Crushing Module Sorting Module Fullness Monitoring (Please contact Aco Recycling for container combination and dimensions)

Stand By Mode: 300 Watt, Shredding Mode 2900 Watt Nominal, Maximum Shredding 3800 Watt.

*Estimated Hourly power consumption values

Electrical Supply Cables: For phase, neutral and ground cables cable profile must be minimum 4 mm²

Connected electrical line/Power line: Must have ability to supply 25 ampere.



★ Size & Dimensions could differ please contact Aco Recycling

★ Depending on the K-3 Configuration quantities Show differences;Shredder module enables 2.5X more collection capacity, Crusher Module enables 3X more collection capacity.

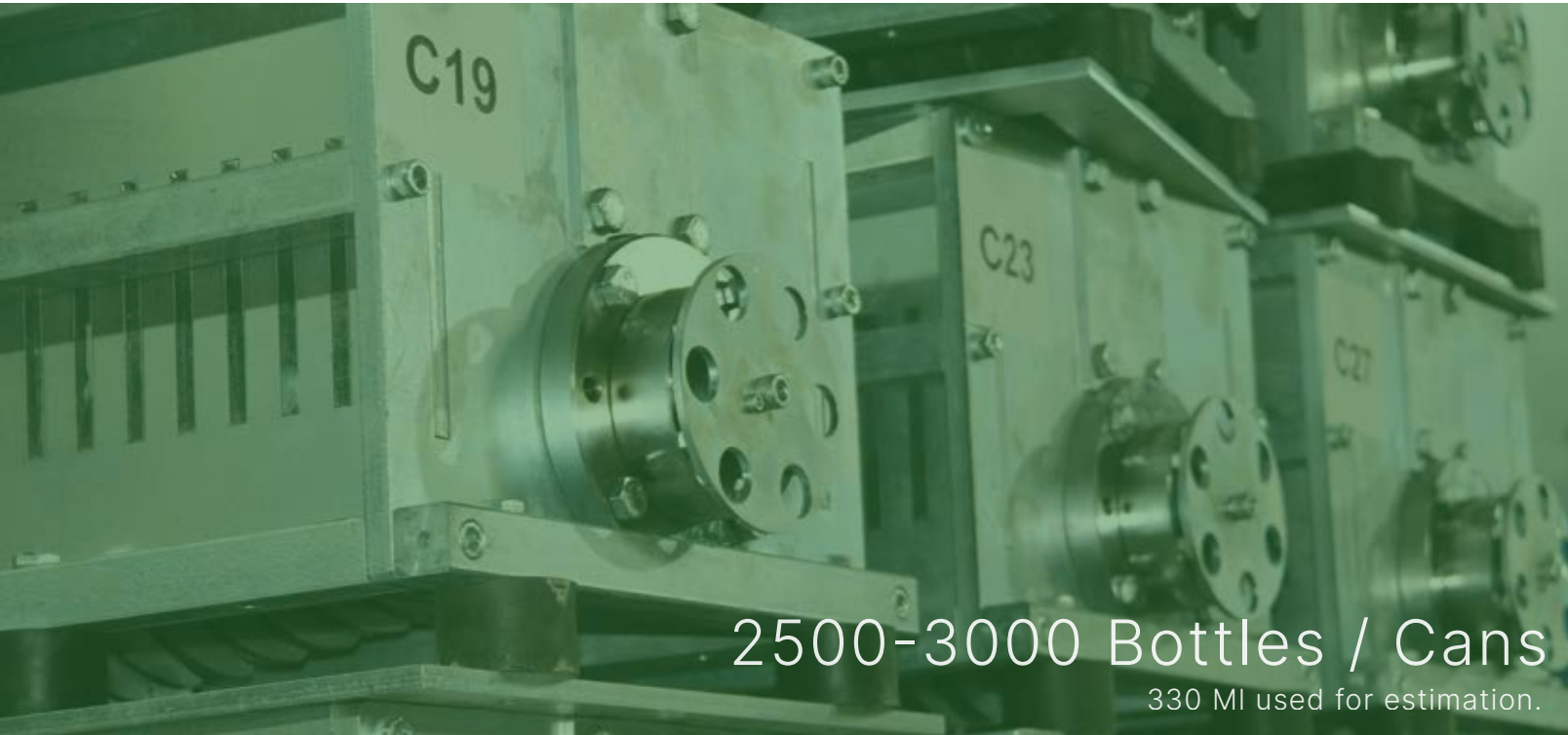
★ K-3 L or K-3 W models could show differences as well.

Shredder Module

A new feature to raise inner capacity and storage. It enables the multiple the capacity up to 2.5X times more than standard version. Shredder functions with Aluminum/Metal and Plastic materials.

Crusher Module

Interested in collection of glasses and need bigger storage capacities? Then crusher would be a great fit, it crushes the glasses into small pieces. Saves storage spaces also makes it ready for recycling process.



2500-3000 Bottles / Cans

330 MI used for estimation.

In House Mechanical Design
& Field Proven Technology
"Game Changer Solution for
Collection"

Depending on the K-3 Configuration quantities
Show differences; Shredder module enables
2.5X more collection capacity, Crusher Module
enables 3X more collection capacity.

Storing All Transaction to Cloud Servers

Every Transaction including accepted & non accepted empty beverage containers are being saved & stored at Cloud Servers. Ability to track all details transparently.



Update Tech

Just like SmartPhones & Smart Devices, K-3 never stops developing and keeps having updates by monthly period.



Weight Detection Ability

A Method that assist for high level recognition and protection against various field scenario.

Load Cell Supported Tech



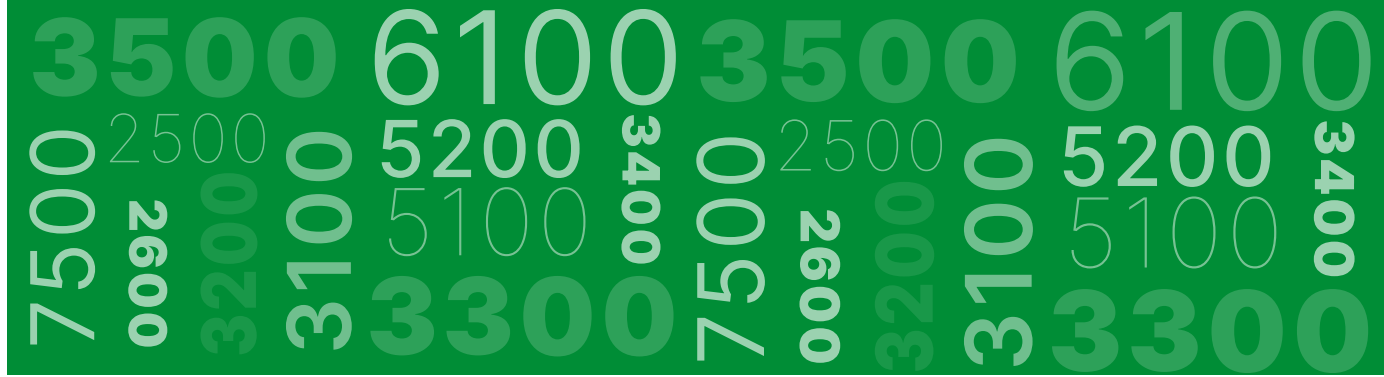
Liquid Detection

Liquid Detection ability enables to rejected filled Bottles & Cans. A warning status appears as well.



K-3 Smart

Reverse Vending Machine





K-3 / 7500



Order Code:7500
Main Specs

- Plastic-Aluminum Acceptance
- Glass Acceptance
- Crusher Module for Glass
- Shredder Module for Plastic & Aluminum
- 380V Triphase
- Aco Recycling High End AI Recognition Tech
- High Recognition Speed
- Storing Every Transaction with Photos to Cloud Servers
- Eligible to use within Deposit Return Systems
- Advance Data Flow & Detailed Real Time Status
- Sorting Module Option

CAPACITY



Plastic- Aluminium:
**575mmx1080mmx470mm
(291.870.000 mm³)**



Glass:
**575mmx1080mmx470mm
(291.870.000 mm³)**

Please Contact Aco Recycling for further information

Recognition Models : AI Based Image Recognition / Barcode Recognition with AI Based Image Recognition combination.

Aco Recycling AI Based Photo Recognition Tech & Aco Recycling Custom 360Degree Barcode Recognition Tech Combined with Weight Recognition

Reward Models: Thermal Printer to give out vouchers, Integration to External Card Reader Systems, integration to external API and APP Online Reward Model Integrations(Please Contact Aco Recycling for Different Reward Models) (Please contact Aco Recycling for Inner bin dimensions)

Operating Temperature: 0 C to 42 C

Connectivity : LAN or 4G Router options

Display Screen: 21 inch Display with Touch Feature,Optional modules are available

Accepted Container Sizes : Up to 3Lt. (Please contact Aco Recycling for bigger size units)

Extra Options : Shredding Module Crushing Module Sorting Module Fullness Monitoring

(Please contact Aco Recycling for container combination and dimensions)

Electrical Supply Cables: For phase, neutral and ground cables; Cable profile must be minimum 4 mm² Connected electrical line

Power line: Must have ability to supply 25 Ampere.





Plastic
575mmx1080mmx470mm
(291.870.000 mm³)



Aluminium
575mmx1080mmx470mm
(291.870.000 mm³)

CAPACITY

K-3 / 3500

Order Code:3500
Main Specs

- Plastic- Aluminum Acceptance
- Sorting Module
- Basic Drop Tech (Keeps as it is)
- 2 Inner Containers for Plastic & Aluminum
- 220V Single Phase
- Aco Recycling High End AI Recognition Tech
- High Recognition Speed
- Storing Every Transaction with Photos to Cloud Servers
- Eligible to use within Deposit Return Systems
- Advance Data Flow & Detailed Real Time Status
- Sorting Module Option



Please Contact Aco Recycling for further information



Recognition Models : AI Based Image Recognition / Barcode Recognition with AI Based Image Recognition combination.

Aco Recycling AI Based Photo Recognition Tech & Aco Recycling Custom 360Degree Barcode Recognition Tech Combined with Weight Recognition

Reward Models: Thermal Printer to give out vouchers, Integration to External Card Reader Systems, integration to external API and APP Online Reward Model Integrations(Please Contact Aco Recycling for Different Reward Models) (Please contact Aco Recycling for Inner bin dimensions)

Operating Temperature: 0 C to 42 C

Connectivity : LAN or 4G Router options

Display Screen: 21 inch Display with Touch Feature,Optional modules are available

Accepted Container Sizes : Up to 3Lt. (Please contact Aco Recycling for bigger size units)

Extra Options : Shredding Module Crushing Module Sorting Module Fullness Monitoring

(Please contact Aco Recycling for container combination and dimensions)

Electrical Supply Cables: For phase, neutral and ground cables; Cable profile must be minimum 4 mm² Connected electrical line

Power line: Must have ability to supply 25 Ampere.





K-3 / 2500

Order Code:2500
Main Specs

- Glass Only
- Basic Drop Tech (Keeps as it is)
- Single Inner Container
- 220V Single Phase
- Aco Recycling High End AI Recognition Tech
- High Recognition Speed
- Storing Every Transaction with Photos to Cloud Servers
- Eligible to use within Deposit Return Systems
- Advance Data Flow & Detailed Real Time Status

CAPACITY



Glass
575mmx1080mmx470mm
(291.870.000 mm³)

Please Contact Aco Recycling for further information



Recognition Models : AI Based Image Recognition / Barcode Recognition with AI Based Image Recognition combination.
Aco Recycling AI Based Photo Recognition Tech & Aco Recycling Custom 360Degree Barcode Recognition Tech Combined with Weight Recognition

Reward Models: Thermal Printer to give out vouchers, Integration to External Card Reader Systems, integration to external API and APP Online Reward Model Integrations(Please Contact Aco Recycling for Different Reward Models) (Please contact Aco Recycling for Inner bin dimensions)

Operating Temperature: 0 C to 42 C

Connectivity : LAN or 4G Router options

Display Screen: 21 inch Display with Touch Feature,Optional modules are available

Accepted Container Sizes : Up to 3Lt. (Please contact Aco Recycling for bigger size units)

Extra Options : Sheredding Module Crushing Module Sorting Module Fullness Monitoring
(Please contact Aco Recycling for container combination and dimensions)

Electrical Supply Cables: For phase, neutral and ground cables; Cable profile must be minimum 4 mm² Connected electrical line

Power line: Must have ability to supply 25 Ampere.



CAPACITY



Glass
575mmx1080mmx470mm
(291.870.000 mm³)

Please Contact Aco Recycling for further information



K-3 / 2600



Order Code:2600
Main Specs

- Glass Only
- Crusher Module
- Single Inner Container
- 380V Single Phase
- Aco Recycling High End AI Recognition Tech
- High Recognition Speed
- Storing Every Transaction with Photos to Cloud Servers
- Eligible to use within Deposit Return Systems
- Advance Data Flow & Detailed Real Time Status



Recognition Models : AI Based Image Recognition / Barcode Recognition with AI Based Image Recognition combination.

Aco Recycling AI Based Photo Recognition Tech & Aco Recycling Custom 360 Degree Barcode Recognition Tech Combined with Weight Recognition

Reward Models: Thermal Printer to give out vouchers, Integration to External Card Reader Systems, integration to external API and APP Online Reward Model Integrations(Please Contact Aco Recycling for Different Reward Models) (Please contact Aco Recycling for Inner bin dimensions)

Operating Temperature: 0 C to 42 C

Connectivity : LAN or 4G Router options

Display Screen: 21 inch Display with Touch Feature,Optional modules are available

Accepted Container Sizes : Up to 3Lt. (Please contact Aco Recycling for bigger size units)

Extra Options : Shredding Module Crushing Module Sorting Module Fullness Monitoring
(Please contact Aco Recycling for container combination and dimensions)

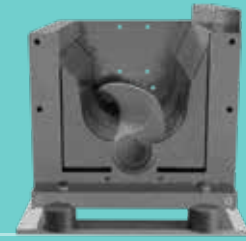
Electrical Supply Cables: For phase, neutral and ground cables; Cable profile must be minimum 4 mm² Connected electrical line

Power line: Must have ability to supply 25 Ampere.





K-3 / 3100



Order Code:3100
Main Specs

- Only Plastic
- Shredder Module
- Single Inner Container
- 380V Single Phase
- Aco Recycling High End AI Recognition Tech
- High Recognition Speed
- Storing Every Transaction with Photos to Cloud Servers
- Eligible to use within Deposit Return Systems
- Advance Data Flow & Detailed Real Time Status

CAPACITY



Plastic
575mmx1080mmx470mm
(291.870.000 mm³)

Please Contact Aco Recycling for further information



Recognition Models : AI Based Image Recognition / Barcode Recognition with AI Based Image Recognition combination.
Aco Recycling AI Based Photo Recognition Tech & Aco Recycling Custom 360Degree Barcode Recognition Tech Combined with Weight Recognition

Reward Models: Thermal Printer to give out vouchers, Integration to External Card Reader Systems, integration to external API and APP Online Reward Model Integrations(Please Contact Aco Recycling for Different Reward Models) (Please contact Aco Recycling for Inner bin dimensions)

Operating Temperature: 0 C to 42 C

Connectivity : LAN or 4G Router options

Display Screen: 21 inch Display with Touch Feature,Optional modules are available

Accepted Container Sizes : Up to 3Lt. (Please contact Aco Recycling for bigger size units)

Extra Options : Sheredding Module Crushing Module Sorting Module Fullness Monitoring
(Please contact Aco Recycling for container combination and dimensions)

Electrical Supply Cables: For phase, neutral and ground cables; Cable profile must be minimum 4 mm² Connected electrical line

Power line: Must have ability to supply 25 ampere.





Plastic
575mmx1080mmx470mm
(291.870.000 mm³)

Please Contact Aco Recycling for further information



CAPACITY

K-3 / 3200

Order Code:3200
Main Specs

- Only Plastic
- Basic Drop Tech (Keeps as it is)
- Single Inner Container
- 220V Single Phase
- Aco Recycling High End AI Recognition Tech
- High Recognition Speed
- Storing Every Transaction with Photos to Cloud Servers
- Eligible to use within Deposit Return Systems
- Advance Data Flow & Detailed Real Time Status



Recognition Models : AI Based Image Recognition / Barcode Recognition with AI Based Image Recognition combination.

Aco Recycling AI Based Photo Recognition Tech & Aco Recycling Custom 360Degree Barcode Recognition Tech Combined with Weight Recognition

Reward Models: Thermal Printer to give out vouchers, Integration to External Card Reader Systems, integration to external API and APP Online Reward Model Integrations(Please Contact Aco Recycling for Different Reward Models) (Please contact Aco Recycling for Inner bin dimensions)

Operating Temperature: 0 C to 42 C

Connectivity : LAN or 4G Router options

Display Screen: 21 inch Display with Touch Feature,Optional modules are available

Accepted Container Sizes : Up to 3Lt. (Please contact Aco Recycling for bigger size units)

Extra Options : Shredding Module Crushing Module Sorting Module Fullness Monitoring
 (Please contact Aco Recycling for container combination and dimensions)

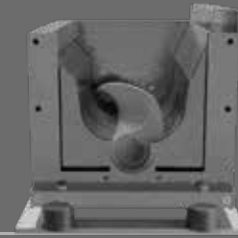
Electrical Supply Cables: For phase, neutral and ground cables; Cable profile must be minimum 4 mm² Connected electrical line

Power line: Must have ability to supply 25 Ampere.





K-3 / 3300



Order Code:3300
Main Specs

- Only Aluminum
- Shredder Module
- Single Inner Container
- 380V Single Phase
- Aco Recycling High End AI Recognition Tech
- High Recognition Speed
- Storing Every Transaction with Photos to Cloud Servers
- Eligible to use within Deposit Return Systems
- Advance Data Flow & Detailed Real Time Status

CAPACITY



Aluminum
575mmx1080mmx470mm
(291.870.000 mm³)

Please Contact Aco Recycling for further information



Recognition Models : AI Based Image Recognition / Barcode Recognition with AI Based Image Recognition combination.
Aco Recycling AI Based Photo Recognition Tech & Aco Recycling Custom 360Degree Barcode Recognition Tech Combined with Weight Recognition

Reward Models: Thermal Printer to give out vouchers, Integration to External Card Reader Systems, integration to external API and APP Online Reward Model Integrations(Please Contact Aco Recycling for Different Reward Models) (Please contact Aco Recycling for Inner bin dimensions)

Operating Temperature: 0 C to 42 C

Connectivity : LAN or 4G Router options

Display Screen: 21 inch Display with Touch Feature,Optional modules are available

Accepted Container Sizes : Up to 3Lt. (Please contact Aco Recycling for bigger size units)

Extra Options : Shredding Module Crushing Module Sorting Module Fullness Monitoring
(Please contact Aco Recycling for container combination and dimensions)

Electrical Supply Cables: For phase, neutral and ground cables; Cable profile must be minimum 4 mm² Connected electrical line

Power line: Must have ability to supply 25 ampere.



Aluminum
575mmx1080mmx470mm
(291.870.000 mm³)

Please Contact Aco Recycling for further information



CAPACITY

K-3 / 3400

Order Code:3400
Main Specs

- Only Aluminum
- Basic Drop Tech (Keeps as it is)
- Single Inner Container
- 220V Single Phase
- Aco Recycling High End AI Recognition Tech
- High Recognition Speed
- Storing Every Transaction with Photos to Cloud Servers
- Eligible to use within Deposit Return Systems
- Advance Data Flow & Detailed Real Time Status



Recognition Models : AI Based Image Recognition / Barcode Recognition with AI Based Image Recognition combination.

Aco Recycling AI Based Photo Recognition Tech & Aco Recycling Custom 360Degree Barcode Recognition Tech Combined with Weight Recognition

Reward Models: Thermal Printer to give out vouchers, Integration to External Card Reader Systems, integration to external API and APP Online Reward Model Integrations(Please Contact Aco Recycling for Different Reward Models)(Please contact Aco Recycling for Inner bin dimensions)

Operating Temperature: 0 C to 42 C

Connectivity : LAN or 4G Router options

Display Screen: 21 inch Display with Touch Feature,Optional modules are available

Accepted Container Sizes : Up to 3Lt. (Please contact Aco Recycling for bigger size units)

Extra Options : Shredding Module Crushing Module Sorting Module Fullness Monitoring
(Please contact Aco Recycling for container combination and dimensions)

Electrical Supply Cables: For phase, neutral and ground cables; Cable profile must be minimum 4 mm² Connected electrical line

Power line: Must have ability to supply 25 Ampere.



K-3 / 5100

Order Code:5100

Main Specs

- Aluminum Glass Plastic
- Basic Drop Tech (Keeps as it is)
- Single Inner Container
- 220V Single Phase
- Aco Recycling High End AI Recognition Tech
- High Recognition Speed
- Storing Every Transaction with Photos to Cloud Servers
- Eligible to use within Deposit Return Systems
- Advance Data Flow & Detailed Real Time Status



CAPACITY



Glass-Aluminum-Plastic
575mmx1080mmx470mm
(291.870.000 mm³)

Please Contact Aco Recycling for further information



Recognition Models : AI Based Image Recognition / Barcode Recognition with AI Based Image Recognition combination.

Aco Recycling AI Based Photo Recognition Tech & Aco Recycling Custom 360Degree Barcode Recognition Tech Combined with Weight Recognition

Reward Models: Thermal Printer to give out vouchers, Integration to External Card Reader Systems, integration to external API and APP Online Reward Model Integrations(Please Contact Aco Recycling for Different Reward Models) (Please contact Aco Recycling for Inner bin dimensions)

Operating Temperature: 0 C to 42 C

Connectivity : LAN or 4G Router options

Display Screen: 21 inch Display with Touch Feature,Optional modules are available

Accepted Container Sizes : Up to 3Lt. (Please contact Aco Recycling for bigger size units)

Extra Options : Shredding Module Crushing Module Sorting Module Fullness Monitoring

(Please contact Aco Recycling for container combination and dimensions)

Electrical Supply Cables: For phase, neutral and ground cables; Cable profile must be minimum 4 mm² Connected electrical line

Power line: Must have ability to supply 25 Ampere.





Aluminium:
575mmx1080mmx470mm
(291.870.000 mm³)



Plastic:
575mmx1080mmx470mm
(291.870.000 mm³)



Glass:
575mmx1080mmx470mm
(291.870.000 mm³)

CAPACITY

K-3 / 5200

Order Code:5200

Main Specs

- Aluminum Glass Plastic
- Basic Drop Tech (Keeps as it is)
- Sorting Module
- 220V Single Phase
- Aco Recycling High End AI Recognition Tech
- High Recognition Speed
- Storing Every Transaction with Photos to Cloud Servers
- Eligible to use within Deposit Return Systems
- Advance Data Flow & Detailed Real Time Status



Recognition Models : AI Based Image Recognition / Barcode Recognition with AI Based Image Recognition combination.

Aco Recycling AI Based Photo Recognition Tech & Aco Recycling Custom 360Degree Barcode Recognition Tech Combined with Weight Recognition

Reward Models: Thermal Printer to give out vouchers, Integration to External Card Reader Systems, integration to external API and APP Online Reward Model Integrations(Please Contact Aco Recycling for Different Reward Models) (Please contact Aco Recycling for Inner bin dimensions)

Operating Temperature: 0 C to 42 C

Connectivity : LAN or 4G Router options

Display Screen: 21 inch Display with Touch Feature,Optional modules are available

Accepted Container Sizes : Up to 3Lt. (Please contact Aco Recycling for bigger size units)

Extra Options : Shredding Module Crushing Module Sorting Module Fullness Monitoring

(Please contact Aco Recycling for container combination and dimensions)

Electrical Supply Cables: For phase, neutral and ground cables; Cable profile must be minimum 4 mm² Connected electrical line

Power line: Must have ability to supply 25 Ampere.



K-3 / 6100

Order Code:6100
Main Specs

- Tetrapak
- Basic Drop Tech (Keeps as it is)
- Single Inner Container
- 220V Single Phase
- Aco Recycling High End AI Recognition Tech
- High Recognition Speed
- Storing Every Transaction with Photos to Cloud Servers
- Eligible to use within Deposit Return Systems
- Advance Data Flow & Detailed Real Time Status

CAPACITY



Tetrapak
575mmx1080mmx470mm
(291.870.000 mm³)

Please Contact Aco Recycling for further information



Recognition Models : AI Based Image Recognition / Barcode Recognition with AI Based Image Recognition combination.
Aco Recycling AI Based Photo Recognition Tech & Aco Recycling Custom 360Degree Barcode Recognition Tech Combined with Weight Recognition

Reward Models: Thermal Printer to give out vouchers, Integration to External Card Reader Systems, integration to external API and APP Online Reward Model Integrations(Please Contact Aco Recycling for Different Reward Models) (Please contact Aco Recycling for Inner bin dimensions)

Operating Temperature: 0 C to 42 C

Connectivity : LAN or 4G Router options

Display Screen: 21 inch Display with Touch Feature,Optional modules are available

Accepted Container Sizes : Up to 3Lt. (Please contact Aco Recycling for bigger size units)

Extra Options : Sheredding Module Crushing Module Sorting Module Fullness Monitoring
(Please contact Aco Recycling for container combination and dimensions)

Electrical Supply Cables: For phase, neutral and ground cables;Cable profile must be minimum 4 mm² Connected electrical line

Power line: Must have ability to supply 25 Ampere.

#TeamAco,

We make continuous development in the field by always considering the demands of our customers.

In addition, we continue our **24/7 after-sales support**.

In case of any technical assistance or maintenance service, Team Aco is always support with high quality concept.



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info@acorecycling.com

Adalet Mah. Anadolu Cad. Megapol Tower No: 41 door number:081 Bayrakli/ Izmir

O.S.B. No:, İstiklal Mahallesi, 19. Sokak No:15, 35735 Kemalpaşa Organize Sanayi Bölgesi/kemalpaşa/İzmir

www.acorecycling.com
www.depozitoidemakinesi.com