

Your smart kitchen Partner

ACE Food Equipment & System



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B2Biz Co., Ltd
Food Equipment & System manufacture

For your wise and convenient life !!!

Ace Food Equipment & System

Household Vacuum Packing System

Packaging Machine for Business

Food Processing Equipment

Ice Machinery



WE ARE THE BEST MANUFACTURER...

B2Biz Co., Ltd is a food packaging and food processing equipment specialized manufacturer and supplier. AFES is our own brand that produces all kinds of food equipment and systems.

We, B2Biz Co., Ltd, have been developing based on trust and responsibility since our establishment in 2003

We always manufacture the best quality food equipment & system and supply to the worldwide market, we think it is our duty and we achieve customer satisfaction through providing them.

We have a unique and methodical system for well adapted fast-changing global market place. And we promote to mutual profit with cooperative companies through well trained our staffs.

We can promise to offer the best value for our client companies through high quality product production, competitive pricing and a guarantee to meet customer requirements.

We appreciate your continuous interest and support.

Thank You.

Household Vacuum Packing System

Household Vacuum Packing System keeps various types of food in cold storage fresh for a long time.

If you want to preserve and store anything it is the best convenient tool.

It is also used other products, not only food but also others, example, packing clothes in suitcases for travel etc.

It is portable and comfortable indoors and out doors.

vacuum pack can keep food longer

The freshness lasts three times longer than a traditional zipper bag

**Maintain freshness
Keep hygienic
Anti-food contamination
Prevent frost
Maintain a unique flavor
Keep refrigerator clean
Anti odor
Easy to carry**



Household Vacuum Packing System

1-1. Air Lock Manual VACUUM PACKER - Plastic Pump Style



This Product does *not* need electricity.

Product configuration example : Hand Pump 1ea + Vacuum Zipper bags (small 3, medium 3, large 2ea) + Clip 1ea

It may vary depending on configuration



Manual Pump : ABS, PTR, grease
Zipper Bag : Nylon+PE , HDPE, rubber
Handy Pump : ABS, screw, rubber, motor



All products are developed by pure korean technology. Made in Korea

Household Vacuum Packing System

2-2. Air Free Handy VACUUM PACKER

● Airfree Compact

Size : ϕ 63 x 227mm
Weight : 192g
Vacuum capacity : -50kPa
Rated voltage : DC 6V(AAx4)
Vacuum On/Off Swith type



Airfree compact handhold type vacuumer can make vacuum status instantly by powerful pump and easily be used indoor and outdoor also. Airfree help to make food which should have long time to cook faster by high osmosis of vacuum.

● Airfree Saver

Size : ϕ 63 x 230mm
Weight : 245g
Vacuum capacity : -50kPa
Rated voltage : DC 6V(AAx4)
Auto Stop type when vacuum is finished



Airfree compact handhold type vacuumer can make vacuum status instantly by powerful pump and easily be used indoor and outdoor also. Airfree help to make food which should have long time to cook faster by high osmosis of vacuum.

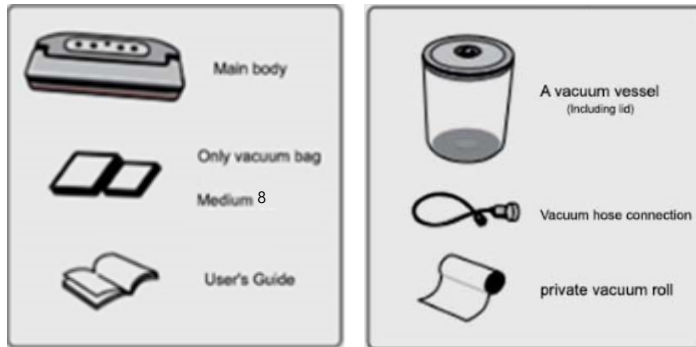
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Household Vacuum Packing System

3-1. Air Lock Wireless VACUUM PACKER – Rechargeable USB Style



Components



* Purchase additional components

It may vary depending on configuration

Zipper Bag : Nylon+PE , HDPE, rubber

VACUUM PACKER Automatic : ABS, screw, rubber, motor

Vacuum Pouch : Nylon+PE



Household Vacuum Packing System

3-2. Air Free VACUUM PACKER Automatic



First development in the World Air pumping function



Snack pack



Grape

First development in the World Air pumping function

Snack, bread and vegetable and fruit can be stored as their original form and longlasting by air packing



Keep fresh and Longlasting storage for fruit, vegetable, nuts.



Don't worry about storing remaining groceries.
You can solve that problem by using Airfree desktop vacuum/air pumping/seal packing machine.

Point



- Suppress discoloration and spoil and can be longlasting freshly
- Keep outside air and humidity
- Suppress proliferation of germ
- Suppress oxidation/ Suppress freezing oxidation when storing in freezer



You can organize your refrigerator easily and also keep your food fresh by Suppress proliferation of germ and decomposition
And we add storing system for fragile food first time in the world.



Pickled garlic



Watery Kimchi

Prevent leaking and make stead fresh taste of Watery Kimchi, Soup and other liquid food.

Household Vacuum Packing System

4. BB Neo Pack 101 Multi-Purpose Food Sealing System



The Packing and Vacuum-packed into a single packaging machine is an innovative product that increases the foods in the

Vessel Packing, Vacuum Packaging and Valve Vacuum packaging

All three functions in one !!!

Fresh taste! for a long long time!

Vessel Packing



Vacuum Packaging



Product Specifications

Vacuum Sealer	Automatic Vacuum Sealing System	Food Tray and Tray Cover Material	PP/PE/PET	
Tray Sealer	Multi Tray Size Sealing System		Microwave, Recycling, Separate Collection	
Bag Sealer	Multi Tray Size Sealing System	Vacuum Sealer and Tray Sealer	Vacuum Chamber Type	
Zipper Bag Vacuum Sealer	Zipper Bag and Container Vacuum System	Bag Type	Roll&Pouch Bag (Embossing Bag & Roll)	
Vacuum Power	450mmHg	Tray Size	250mm x 145mm x 90mm	
Rated Voltage	100V~220V / 150W	Vacuum Pump	Vacuum Pump	2PCS
Vacuum Sealing Size	280mm	Weight	5.2kg	
Tray Sealing Size	250mm x 145mm x 90mm	Multi Bag Sealing Size	280mm	

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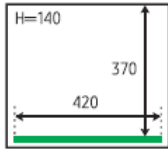
Packaging Machine for Business

6. VACUUM PACKER

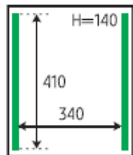
The vacuum packing is designed to keep foods fresh and preserve them hygienically. For meat, vacuum packing can maintain freshness of meat, prolong the shelf life (chilled storage hours), prevent weight loss by blocking moisture evaporation, suppress acidification of fat and growth of microorganism, help meat well-aged and preserve its original taste and flavor. It also extends the freshness and shelf life of vegetables and various types of foods, and prevents various types of industrial and electronic parts from getting corroded and dirty.

Standard Vacuum Packer

- Table type, easy to install in any place
- Easy to operate
- Upper part of the vacuum room made with transparent body enables users to check vacuum packing process in bare eyes



Model	SBV-400TS
Chamber size	440(W) x 420(L) x 140(H)
Machine size	485(W) x 525(L) x 510(H)
Machine weight	67Kg
Sealing	420mm/1ea(single)
Pump capacity	20m ³ /h

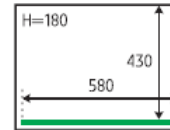


Model	SBV-400TD
Chamber size	440(W) x 420(L) x 140(H)
Machine size	485(W) x 525(L) x 510(H)
Machine weight	67Kg
Sealing	410mm/2ea(bouble)
Pump capacity	20m ³ /h

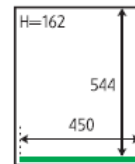


Heavy Vacuum Packer

- Standing type, easily installable in any place thanks to the lower part with wheels
- Various sizes of standard vacuum bags, large size vacuum bags (450x600mm) available
- Easy to operate
- Upper part of the vacuum room made with transparent body enables users to check vacuum packing process in bare eyes
- Software device that operates two stages of vacuuming process, which ensures natural vacuum packing without warping



Model	SBV-600L
Chamber size	600(W) x 485(L) x 165(H)
Machine size	680(W) x 608(L) x 970(H)
Machine weight	92Kg
Sealing	580mm/1ea(single)
Pump capacity	24m ³ /h



Model	SBV-600S
Chamber size	470(W) x 600(L) x 162(H)
Machine size	550(W) x 720(L) x 970(H)
Machine weight	92Kg
Sealing	450mm/1ea(single)
Pump capacity	24m ³ /h



Packaging Machine for Business

7. TRAY SEALING MACHINE - MANUAL

Tray Sealing Machine to seal the opened mouth with PET/PE/PP/PS film after putting a various kinds of foods in the plastic tray or PET/PE/PP/PS coated cup.
 Packing the food products with tray sealer, easy to deliver it to customers and possible to preserve the freshness and keep them for a long time, prevent them from smelling, insects, dirt and damage.
 Safe to eat it after heating up the food products in a microwave oven.



Usage : Shop, Restaurant, Take-out, Delivery, etc

The contents of tray is kept safe at 110°C after sealing and at 100°C in microwave and oven.

● Specification	
length	490mm
Width	255mm
Height	350mm
Weight	7,5kg
Work Cycle	7~8/min
Max Mold(Vessel) Size	~230(L) / ~190mm(W)
Power	220/110V, 60Hz, 800W
Material	ABS, Heat-resistant resin



● M4 Specification	
length	580mm
Width	360mm
Height	380mm
Weight	24,7kg
Work Cycle	7~8/min
Max Mold(Vessel) Size	~280(L) / ~340mm(W)
Power	220/110V, 60Hz, 800W
Temperature control	PCB Temperature Control
Vessel insertion	Manual

● Technical Information	
Max. Size of exchangeable Mold(~280×340×170mm Vessel)	

We have prepared various kinds of custommized molds and plastic trays or PET/PE/PP/PS coated cups.
 All products are developed by pure korean technology. Made in Korea

Packaging Machine for Business

8. Semi-auto SEALING MACHINE



● Feature

MS Series suitable for shop & restaurant by simple design. Also can be used by ~230×190mm tray (MS1, MS2 Size) Semi-Auto Sealing Machine is classified by size of tray and intended use. (300,000 cycle sealing test without a break.)

◆ Usage : Shop, Restaurant, Factory, Take-out shop

● Specification

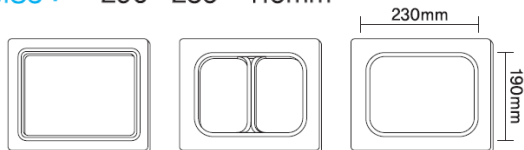
	MS 1	MS 2	MS 3
length	430mm	450mm	490mm
Width	255mm	360mm	430mm
Height	380mm	380mm	410mm
weight	17.5kg	25kg	30kg
Work Cycle	6~7ea/min (Daily average 2800 production and packaging available, 8hours)		
Max Mold(Vessel) Size	~120×180mm ~230×190mm		
Power	220V, 60Hz, 350W		
Motor	6gear head used, 60Hz, 1500r/m /Triac-semi-permanent life		
ealing Type	Cam compression → Auto type		
Vessel Insertion	Sliding type → Vessel IN/OUT [Manual]		
Temp. control	Contactless(SSR, electronic type) -Semi-permanent life [Static Switch]		

● Max Mold size

MS1 : ~120×180×130mm

MS2 : ~190×230×130mm

MS3 : ~290×235×115mm



We have prepared various kinds of custommized molds and plastic trays or PET/PE/PP/PS coated cups.

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Packaging Machine for Business

9. AUTO SEALING MACHINE



Powerful sealing Pressurized Driving & Anti Heat shrink & Wrinkle Free
Sealing & cutting in one shot with easy and simple function.

Electrostatic SMART touch control



Same as Your Smart Phone

Smart program by Material



Different functions for temp step speed,

Wrinkle removal function



The perfect packaging makes customer satisfaction

4points Flat sealing Device



4Points Pressurized Device with powerful motors

Features

- Full Automatic Operation
- LCD Display for Digital Temp., Sealing, Time & Speed
- Anti-Wrinkle Film System (Patented)
- Entire Sealing Area Pressure Device (Patented)
- Multiple Safety System
- Daily Packing Counter
- Program for Application of Container for Different Materials
- Quick Saving after Setting Change
- 2 steps for Tray Speed Setting

Specification

- Speed :Max 9 Pack/min
- Container :90X90~240X240 mm
- Film Spec :120mmX300M~270mmX300M
- Rated Voltage :220V 60Hz ±10%
- Power Consumption :Quiescent Current- 8mA
:Peak Current - 800W
- Weight :27 Kg

Optional Devices

- Eye Mark Auto Recognition sensor
- Dual Heater unit
- Center sealing unit

We have prepared various kinds of customized molds and plastic trays or PET/PE/PP/PS coated cups.



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Food Processing Equipment

Ice Machinery



Frozen Meat Slicer

ASMS-350



ASMS-350A



The ratcheting gear automatically grasps the meat.



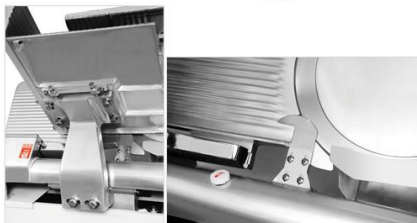
Everyone can use this machine easily as easy operation. It was made in aluminum 7A, which is corrosion-free and non-toxic. A polishing machine is attached to the main unit. Easy to disassemble and assemble and easy to clean.

DIMENSION(LxWxH)	930× 700× 1460mm
MOTOR(전동기)	1φ 220V, 3φ 220V/380V, 1HP×2
CAPACITY(처리능력)	60 SLICES/MIN
SLICES THICKNESS(절단두께)	0~ 25mm
LOADING DEMENSION(적재 함치수)	460× 350× 220mm
DIAMETER OF KNIFE(칼날직경)	363mm
NET WEIGHT(기계중량)	220kg



Frozen/Fresh Meat Slicer

ASMD-350



ASMD-350S

You can adjust the conveying speed by adding inverter, and you can process chilled raw meat more precisely.



- * By adding functions to frozen meat slicer, you can cut not only frozen raw meat but also fresh raw meat smoothly.
- * Everyone can use this machine easily as easy operation.
- * It was made in aluminum 7A, which is corrosion-free and non-toxic.
- * Polishing machine is attached to the main unit.
- * Easy to disassemble and assemble and easy to clean.

DIMENSION(LxWxH)	930× 700× 1460mm
MOTOR(전동기)	1φ 220V, 3φ 220V/380V, 1HP×2
CAPACITY(처리능력)	60 SLICES/MIN
SLICES THICKNESS(절단두께)	0~25mm
LOADING DEMENSION(적재함치수)	460× 350× 220mm
DIAMETER OF KNIFE(칼날직경)	363mm
NET WEIGHT(기계중량)	220kg

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Mini Meat Slicer

Mini Meat Slicer-Automatic



Mini Meat Slicer-Manual



Everyone can use this machine easily as easy operation.
 It was made in aluminum 7A, which is corrosion-free and non-toxic.
 Polishing machine is attached to the main unit.
 Easy to disassemble and assemble and easy to clean.

650×625×770mm	DIMENSION(LxWxH)	560×520×500mm
1ϕ 220V, 3ϕ 220V/380V, 1/2HP	MOTOR(전동기)	1ϕ 220V, 3ϕ 220V/380V, 1/2HP
50 SLICES/MIN	CAPACITY(처리능력)	BY CONTROL
0~20mm	SLICES THICKNESS(절단두께)	0~15mm
370×260×180mm	LOADING DEMENSION(적재함치수)	300×220×160mm
300mm	DIAMETER OF KNIFE(칼날직경)	300mm
87kg	NET WEIGHT(기계중량)	43kg

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Meat Chopper



AMC-32



AMC-22



AMC-22A



AMC-12

Machines are very sanitary using stainless steel throughout them. Easy to disassemble and assemble and easy to clean. machine was considered by the safety design.

Stainless Hopper



Plastic Hopper



MODEL	AMC-32	AMC-22	AMC-22A	AMC-12
DIMENSION (LxWxH)	650×420×880mm	520×350×480mm	350×650×450mm	570×200×380mm
MOTOR (전동기)	3φ 220V/380V, 5HP	1φ 220V, 3φ 220V/380V, 2HP	1φ 220V, 3φ 220V/380V, 1.5HP	1φ 220V, 3φ 220V/380V, 1HP
CAPACITY (처리능력)	500kg/H	300kg/H	300kg/H	150kg/H
DIAMETER OF KNIFE (칼날직경)	100mm	76mm	76mm	69mm
HOPPER SIZE (LxWxH)	310x510x110mm	310x510x60mm	310x510x60mm	400x230x40mm
NET WEIGHT (기계중량)	135kg	50kg	40kg	30kg

Band Saw Machine & Skinner



ASB-1650D



ASB-1650G

DIMENSION(LxWxH)	800 x 780 x 910mm
MOTOR(전동기)	1Φ 220V, 3Φ 220V/380V, 1HP
CAPACITY(처리능력)	BY CONTROL
Length of knife(칼날길이)	435mm
NET WEIGHT(기계중량)	110kg

440×475×950mm	DIMENSION(LxWxH)	440×450×890mm
1φ 220V, 3φ 220V/380V, 1HP	MOTOR(전동기)	1φ 220V, 3φ 220V/380V, 1HP
1650mm	LENGTH OF SAW BLADE(톱날치수)	1650mm
365×380mm	WORKING TABLE(작업테이블치수)	365×380mm
43.5kg	NET WEIGHT(기계중량)	37.5kg
195×225mm	LOADING DEMENSION(적재함치수)	195×225mm



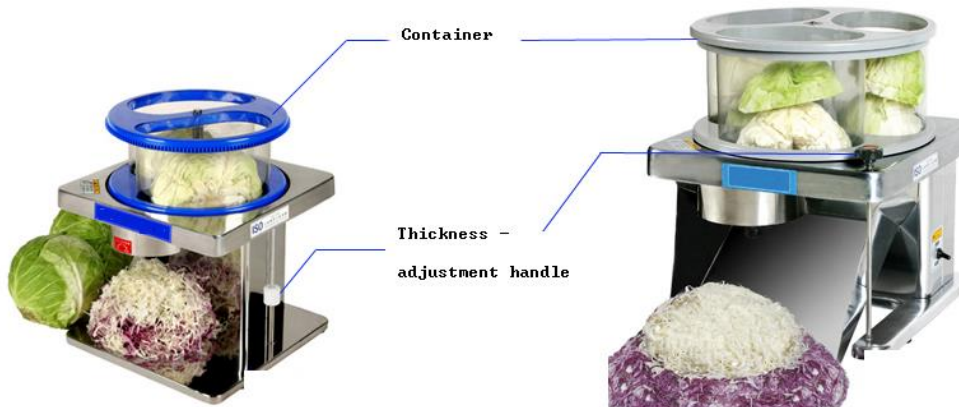
It is a product that removes the skin of pork, beef, etc. cleanly.
 The whole product is made of stainless steel.
 The foot switch is attached in consideration of the safety of the operator.
 Preventing the possibility of malfunction in advance by reinforcing the residue removal shaft.
 Peeling fish can be done if ordered in advance

Multi Purpose Food Cutter

CABBAGE CUTTER

ASRC - 70

ASRC - 80



Model No.	ASRC - 70	ASRC - 80
Dimension (L×W× H)	362 × 362 × 432H(mm)	485 × 485 × 600H(mm)
Power Consumption	110W	330W
Machine weight	16kg	30kg
Power	Single phase 220V/60Hz	
Capability	About 17cabbages/h	About 25cabbages/h
Container Hole	230 * 120 * 150H 2EA	240 * 150 * 200H 3EA
Thickness control	0.5~5mm	0.5~8mm



This product enables users to cut a great deal of cabbages in short time and to adjust the thickness of cabbages. In addition, it is stainless because it is made of nonferrous metals. Never touch the product or add some cabbages while it is working. Never turn the power on when the container is disassembled because knives are exposed.

How to use partitions for cutting onions

- * The maximum diameter of onions to be used is 110 mm for the ASRC 80 model.
- * The diameter of onions to be used is 100mm and 90mm for ASRC70 model.
- * In ASRC 70 case, it has a different diameter partitions in the container.
- * Onions can be cut after completely peeled.
- * Before operation, install all partitions in the container. If a partition is installed only on one side, it can cause vibration due to imbalance.

Multi Purpose Food Cutter

MULTIPLE FOOD CUTTER



Model Name	ASF-100	ASF-200
Dimension (mm)	655(W) × 415(L) × 305(H)	795(W) × 505(L) × 425(H)
Rated Voltage	AC 220V/110V	AC 220V/110V
Capacity	5ℓ	10ℓ
Weight	21kg	36kg
Bowl rpm	34rpm	28rpm
Knife rpm	1,750rpm	1,750rpm

Multiple food cutter is designed for fast, simple and massive cooking in a short time. Specially public restaurants or feeding facilities etc. require a lot of time and labor by hand in cooking enormous spice and vegetables. This machine can solve

< FOOD CUTTER Manual >

1. Manual

- 1) Put amount of vegetables needed into the container.
(Don't put too much vegetables into it)
- 2) Put the lid on it. turn on the power switch.
- 3) When it cuts vegetable in proper size, turn off the switch.
- 4) After the blade stops completely, open it and take the vegetables out
(Watch out the blade when you take them out.)
- 5) After using, clean the container.

2. Caution

- 1) You should use it on the even place.
- 2) You should use it on the clean place without moist, water.
- 3) Before using, you should check if it screwed up.
- 4) When it operating, don't touch inside of the container.
- 5) you should put too big an object into the container.
(Putting a big object into it cause overflows and disorder.)
- 6) When using it take off the pushing cover.
(If you don't take off the pushing cover, contents overflow)
- 7) When you change the blade unscrew wing nut and be careful the sharp blade.
- 8) Don't turn it on when its cover is up.
(If the blade spins, it is dangerous.)

3. Capacity

ASF - 100 amount of onions inserted : 3kg
(30 seconds to one minute)

ASF - 200 amount of onions inserted : 3kg
(20 seconds to 40 seconds)

Multiple Purpose Chopper

ASMP-12



DIMENSION(LxWxH)	560×280×370mm
MOTOR(전동기)	1Φ220V,3Φ220V/380V,1HP
CAPACITY(처리능력)	150kg/H
DIAMETER OF ROUND KNIFE (원형칼날직경)	69mm
DIAMETER OF PLANE KNIFE (평면칼날직경)	63mm
NET WEIGHT(기계중량)	34kg

Salad Chopper



It is a product that can be used for versatile cutting and chopping of vegetables, fruits and cheeses
 Providing five different types of knives.
 Easy to use and replace knife for your application.
 Stainless steel and plastic

Specification (mm)	544*240*360
Weight (Kg)	14
power	220V 60Hz
Inlet port size (mm)	45

It is a product that can be used for various purposes such as seasoning and meat processing.
 Suitable for restaurants, schools, and government offices.
 By innovative design, processability is excellent, and product life is also permanent.

ELECTRIC SQUID ROASTER & ROLLER

SQUID ROASTER



Model No.	AS 688	AS 788
Working voltage	AC 220/110V	AC 220/110V
Power consumption	1900W	1300W
Weight	30Kg	25Kg
Size (W * L * H)mm	390 * 600 * 340	380 * 450 * 330
Processing capacity	300 ea/h	250ea/h
Plate size(mm)	320*415	280*360

Product features

1. It is convenient to use with attachment of temperature sensor and timer.
2. High profit can be earned since it can be used in narrow space.
3. It fits to any place due to stylish design.
4. It is hygienic and there is no corrosion since it is made of stainless steel.

SQUID ROLLER



Product features

Frequent malfunctions do not occur with less noise since this product is equipped with special motor.

It is hygienic as it is made of durable stainless steel.

Model No.	ASCR 600A	ASCR 600B
Working voltage	AC 220/110V 50/60Hz	AC 220/110V 50/60Hz
Power consumption	120W	180W
Weight	25Kg	30Kg
Size(W * L * H)mm	390 * 380 * 250	470 * 390 * 310

ICE MACHINERY

ICE SHAVER



The ice shaver and crusher are designed with a smart appearance and convenient structure. Since the required volume of cocktail ice are input in making red bean sherbet, it is very sanitary and economical. When its lid is open in operating it, it stops automatically.

* Usage

Restaurants, Bakeries, Cafés, Hotels, Sushi Bars, etc.

- Operation Manual

1. Plug in when power switch is off
2. Close lid after putting proper amount of ice cubes into inlet
3. Turn on the power switch on the right side (start motor operation)
4. Adjust the thickness of ice using blade control handle

(Precautions)

- A. When starting operation, make sure to close lid before turning on the power
 - B. Add ice cubes when machine stops
 - C. Put ice cubes to 1 cm below red cover inside lid
 - D. Evenly place ice cubes inside of inlet (If ice cubes lean to one side, this can cause machine vibration)
5. When the slicing lever is turned to the left, ice cubes are sliced. When it is turned to the right, ice slicing stops and ice crushing starts. (Slicing and crushing is applied to ASCS-35)

Model No	ASIS-11	ASIS-55	ASIS-77	ASCS-35
Dimensions(W x L x H)	285 x 370 x 420	330 x 400 x 480	340 x 455 x 490	285 x 370 x 425
Power Consumption	230W	230W	230W	230W
Power Supply	110/220V 50/60Hz/1 Pahase	110/220V 50/60Hz/1 Pahase	110/220V 50/60Hz/1 Pahase	110/220V 50/60Hz/1 Pahase
G. Weight	19kg	17kg	19kg	20kg
Ice Grinding Capacity	1.5/1.8kg/Min	3/5kg/Min	3/5kg/Min	1.5/1.8kg/Min
Quantity of Ice Inlet	Approx. 1kg	Approx. 2kg	Approx. 2kg	Approx. 1kg
Certificates	CE, KC, PSE	CE, KC	KC	KC

More convenient, more comfortable and portable

Your smart kitchen Partner

Ace Food Equipment & System



<http://www.b2biz.co.kr>

B2BizCo., Ltd
Food Equipment & System manufacture