

## EQUIPMENT CATALOGUE

# Food slicer

Since 1965, Emura Food Slicer has been widely used and highly regarded in various fields such as fresh-cut industry, school meals and commissary services incorporating the latest technology.

## ECD-703

### Versatile belt slicer with a small footprint.

Not only for saving labor but for increasing product value. One of the most compact belt slicer, ECD-703, is designed to provide maximum reliability, flexibility and durability.



ECD-703X  
Discharge bucket type



ECD-703

### Specification

- Model : ECD-703 / ECD-703X(with optional discharge bucket)
- Dimensions : W597 x D1180(1342) x H1490mm
- Weight : 130kg (134kg)
- Motor : 3-phase 380V 600W
- Slice range : 0.5 - 80mm (Depend on choice of the blades)

**User-friendly** Status of the production is obvious by simple control panel.



- Simple design of the control panel helps to prevent human error.
- Due to superior operability, any workers can achieve the same quality without depending on their ability.

### The highest standard of Safety and Hygiene

Only 30 seconds for disassembly, and ready to wash thoroughly.



Belts



Frame



Rolls



No Tools Required!



- The belts, frame and rolls can be demounted quickly and easily without any tools.
- No blind spot after demounting parts, so food materials can be cleaned off completely.
- Safety switches are equipped with all the covers.

## High quality blades

Varieties of high quality blades will expand capability of the machine.  
Perfect options for today's sophisticated food process demands.

■Slicing disk cutter (No shim type)  
(1~10mm)  
Slice thickness can be easily adjusted



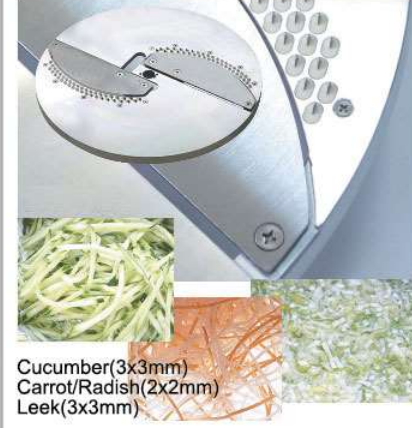
■Slicing disk cutter (Open edge type)  
(1~3mm)  
For thin slice of leafy vegetables



■Special 2D disk cutter (Single knife type)  
(20x20 / 25x25 / 30x30 / 40x40mm)  
For square cut of leafy vegetables



■Special 2D disk cutter (Twin knives type)  
(2x2 / 3x3 / 4x4 / 5x5mm)  
For sticks or small chops



■Slicing disk cutter (Shim type)  
Twin knives type (0.5~5mm)  
Single knife type (6~15mm)  
Thin slice for varieties of vegetables



■Normal 2D disk cutter (Twin knives type)  
(3x3mm or etc. / 3x6mm or etc.)  
Sticking cutter for various materials or sizes



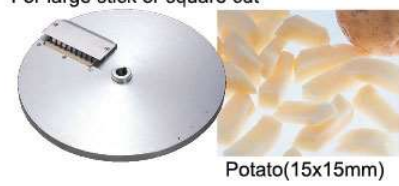
■Ultra-thin 2D disk cutter  
(1x1 / 1.2x1.2 / 1.4x1.4mm)  
For thinnest sticking cut



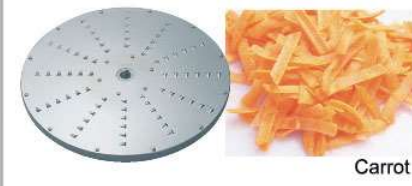
■Wave disk cutter (2~5mm)



■Normal 2D disk cutter (Single knife type)  
(10x10 / 15x15mm or etc.)  
For large stick or square cut



■Shredding disk cutter  
For shred of root vegetables



■Grating disk cutter  
For grating of vegetables or fruits



■Slicing disk cutter for sweet potato  
(6~10mm)  
Special cutter for sweet potato



■Bias cutting hopper  
(25 / 35 degrees)  
Cutting angle is adjustable



■Twin cutter  
(0.5~40mm)  
For spring onions or leafy vegetables



■Single cutter  
(2~80mm)  
For slicing leafy vegetables



■Guide rail  
Control the direction of materials



■Blade sharpener  
Special re-sharpener for Emura blades



■Blade storage box  
Space for 6pcs of disc cutter



■Discharge sink



# ECD-303

## High-volume versatile belt slicer More powerful but yet simple

Middle-sized industrial belt slicer, ECD-303, is designed for processing larger materials. Various types of blades are available depending on production

**Wider conveyor (150 mm) and powerful motor enable to process larger materials**



### Specification

- Model : ECD-303
- Dimensions : (W)674 x (D)1,493 x (H)1,625mm
- Weight : 280kg
- Motor : 3-phase 380V 1,900W
- Slice range : 0.7 - 80mm



### User-friendly

Status of the production is obvious by simple control panel

- Simple design of the control panel helps to prevent human error
- Due to superior operability, any workers can achieve the same quality without depending on their ability
- Exchange of blades can be done quickly

### The highest standard of Safety and Hygiene

Conveyor belts or covers can be removed easily to maintain high cleanliness of the machine. Safety switches are equipped with all the covers



Take out the..



Conveyor belts



Frame and rolls



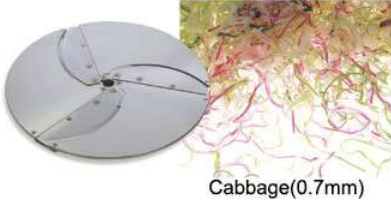
Covers and ready to wash thoroughly!

- The belts, frame and rolls can be demounted quickly and easily
- The machine does not operate with any covers open to prevent accidents

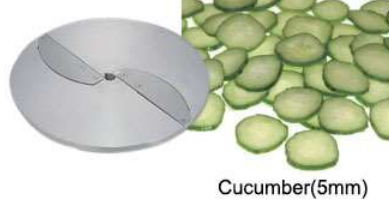
## High quality blades

Varieties of high quality blades will expand the capability of the machine.  
Perfect options for todays sophisticated food process demands.

- Slicing disk cutter (Triple type)(Open edge type) (1~3mm)  
For thin slice of leafy vegetables



- Slicing disk cutter (Twin type) (0.7~5mm)  
For more consistent slice thickness



- Slicing disk cutter (Single type) (6~15mm)



- Special 2D disk cutter (Twin knives type) (2x2 / 3x3 / 5x5mm)  
For sticks or small chops



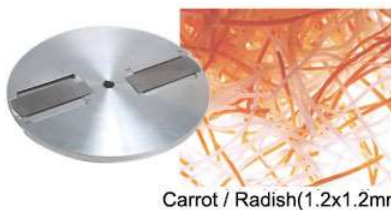
- Special 2D disk cutter (Twin knives type) (10x10 / 15x15mm)  
For square cut of leafy vegetables



- Special 2D disk cutter (Single knife type) (20x20 / 40x40mm or etc.)  
For square cut of leafy vegetables



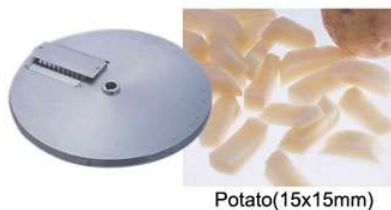
- Ultra-thin 2D disk cutter (1x1 / 1.2x1.2 / 1.4x1.4mm)  
For thinnest sticking cut



- Normal 2D disk cutter (Twin knives type) (3x3mm or etc. / 3x6mm or etc.)  
Sticking cutter for various materials or sizes



- Normal 2D disk cutter (Single knife type) (10x10 / 15x15mm or etc.)  
For large stick or square cut



- Grating disk cutter  
For grating of vegetables or fruits



- Twin cutter (0.7~40mm)  
For spring onions or leafy vegetables



- Single cutter (2.8~80mm)  
For slicing leafy vegetables



## Special specifications



Special leg with wheel



ECD-303 and Half cutting machine for Fruit and Vegetable

# ECM-201

## High quality belt slicer with an exit conveyor system

Particularly suitable for slice of soft materials such as fruits or paste products.

### Cut samples



Green onion(3mm)



Kamaboko(Fish cake)(4mm)



Konnyaku(5mm)



Pickled radish(3mm)



Cooked eel(10mm)



Tuna(6mm)



- **Product exits in a line on a conveyor belt**  
Materials stay on the conveyor after slicing, so it prevents them getting damage from falling.
- **Simple and high-performance control panel**  
High-performance control panel enables detailed setting depending on shape or texture of materials.
- **The highest standard of Safety and Hygiene**  
Conveyor belts or covers can be removed easily to maintain high cleanliness of the machine. Safety switches are equipped with all the covers



Touch panel



Ready to wash thoroughly!



Safety cover

### Specification

- Model : ECM-201
- Dimensions : (W)737 x (D)1,771 x (H)1,423mm
- Weight : 184kg
- Motor : 1-phase 200V 700W
- Slice range : 0.7 - 100mm

## ECM-201T

### Two-dimensional cutter

Particularly suitable for strips or dice of soft materials.  
Slitter cut materials lengthwise after slicing crosswise.



- **Two independent cutters from different directions**

Achieves consistent slice and small damage due to the two independent cutter

- **Simple and high-performance control panel**

High-performance control panel enables detailed setting depending on shape or texture of materials.

- **The highest standard of Safety and Hygiene**

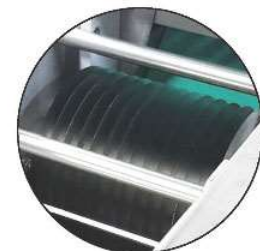
Conveyor belts or covers can be removed easily to maintain high cleanliness of the machine.  
Safety switches are equipped with all the covers



Operation panel



All parts can be detached.



Slitter

### Specifications

- Model : ECM-201T
- Dimensions : (W)757 x (D)1,322 x (H)1,423mm
- Weight : 210kg
- Motor : 1-phase 200V 1000W
- Slice range: 30×30, 40×40 or etc.

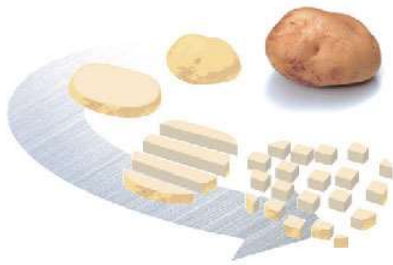
# Food Dicer

The best selling food dicer!

Cut vegetables into cubes by three independent blades. Since the launch over 40 years ago, the series of dicer has been widely used in various fields.

## DC-300

Large drum for more capacity, and more efficiency.



Cut samples



Onion



Cabbage



Sweet potato



Potato



● Allowable material size

Diameter of product :  
145mm or less



## Specification

- Model : DC-300
- Dimensions : W1119 x D1092 x H1240mm
- Weight : 210kg
- Motor : 3-phase, 380V, 1150W
- Cut sizes : 3/4/5/6.5/8/10/13/15/20mm

- **Superior cut quality**  
Three independent blades cut materials in sequence, so the materials hardly get damage. Specially designed blades helps to retain juice in materials.
- **Large volume**  
The large size infeed drum makes it possible not only to increase processing capacity, but also to reduce preparation.
- **Variable cutting speed**  
The cutting speed can be adjusted depending on materials or their conditions.
- **The highest standard of Safety and Hygiene**  
All the blades assembly can be removed and washed thoroughly. Safety switches are equipped with all the covers

**User Friendly and easy maintenance**  
**Remove blades and drum to wash thoroughly.**



● Remove nuts by using tools.



● Remove the cutters



● Remove the impeller

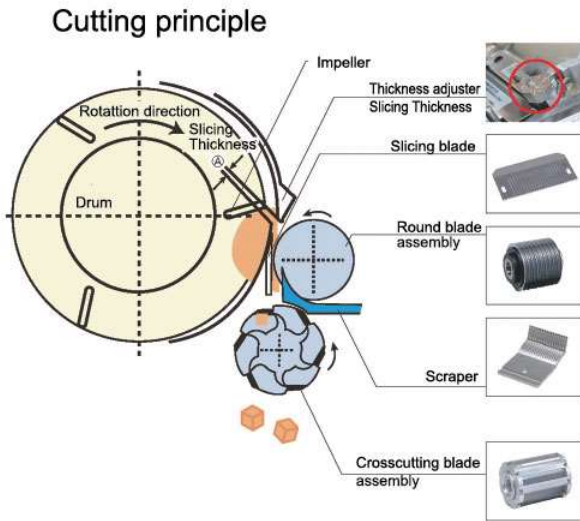


● Wash the cutter mounting sections



# DC-203

Small footprint but great performance



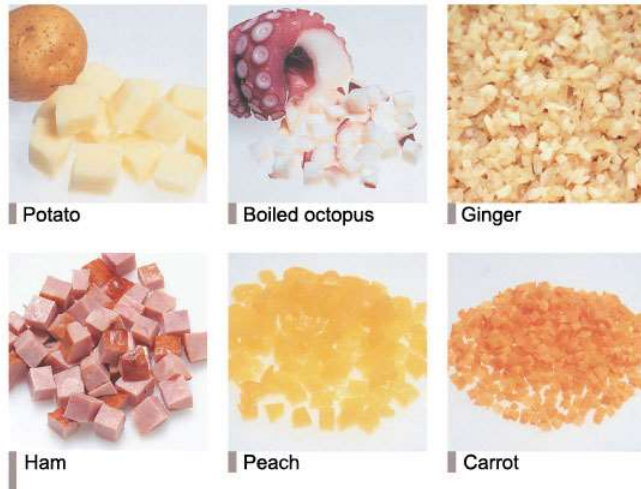
● Allowable material size  
Diameter of product :  
80mm or less

### Specification

- Model : DC-203
- Dimensions : W943 x D756 x H1362mm
- Weight : 100kg
- Motor : 3-phase, 380V, 750W
- Cut sizes : 3/4/5/6.5/7.5/10/13/15/20mm



### Cut samples



### ● Superior cut quality

Three independent blades cut in sequence, so the materials hardly get damage. Specially designed blades helps to retain juice in materials.

### ● Variable cutting speed

The cutting speed can be adjusted depending on materials or their conditions,

### ● The highest standard of Safety and Hygiene

All the blades assembly can be removed and washed thoroughly. Safety switches are equipped with all the covers

**DC-203X**  
Dice & Stick  
Compact and simple structure  
The blade combinations are same as DC-203

Carrot(3x3mm)

Potato(5x5mm)

## Stick Cutter KC

Long-selling compact stick cutter

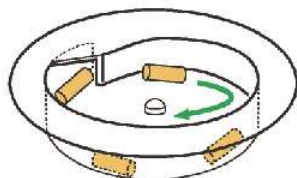
Cut samples



Burdock



Carrot



- All you have to do is putting pre-cut materials in the machine.
- Two independent blades cut materials in sequence, so the materials hardly get damage.
- Small footprint and easy maintenance



### Specifications

- Model : KC
- Dimensions : (W)640 x (D)699 x (H)1,185mm
- Weight : 92kg
- Motor : 3phase, 380V, 400W
- Capacity: 150~200kg/h
- Cut size: 2.5mm, 3mm, 4mm, 5mm and etc.
- Max input materials size : 50mm(Diameter) / 800mm(Length)



## Ginger slicer

For slicing pickled ginger for sushi

- Perfect for thinly slicing gingers or materials that have strong fiber.
- Achieves outstanding quality due to unique cutting system using circular motion of round blades.
- Thickness of ginger can be adjusted easily.
- Cutters can be sharpened with the attached sharpener.



Cutter



Sliced ginger for Sushi



Dial for thickness



Sharpener



### Specifications

- Model : KR-570
- Dimensions : (W)500 x (D)1,000 x (H)1,070mm
- Weight : 180kg
- Motor : 3-phase 200V 400W
- Capacity : 500kg/h

- Model : KR-570(Stainless body type)
- Dimensions : (W)500 x (D)1,000 x (H)1,070mm
- Weight : 160kg
- Motor : 3-phase 200V 400W
- Capacity : 500kg/h

# Aeration jet system washer

**Applications :** Vegetables, Fruits, Marine products, etc.

- Washes materials and removes foreign objects.
- Features "insects catcher", "double-bottom" and "water pump".  
These three functions remove foreign objects from different levels of tank.  
So both light and heavy objects can be removed.
- Foreign objects are gathered in the filtration bag. It prevents products from being polluted again.



Hair catcher

Conveyor

## Specifications

- Model : KWM-888S
- Dimensions : W3,230 x D1,350 x H1,510mm
- Motor : 3-phase 380V 4,030W
- Capacity : 700 ~ 1,000kg/h

# High speed spin dryer

**Applications :** Vegetables, Seaweed, Entrails, etc.

- This machine has three types, "plastic basket", "stainless basket" and "nylon net".
- Direct drive motor enables the machine to operate stably without anchor bolts.
- The machine stops automatically when the body loses balance.
- The cover can be detached easily from the body.



TDS-FN

TDS-FZ(S)



Nylon net

Plastic basket

Stainless basket

## Specifications

- Model : TDS-FZ
- Dimensions : W930 x D820 x H1,095mm
- Weight : 210kg
- Motor : 1-phase 220V 1,500W
- Capacity : 30t
- Maximum r.p.m. : 1,100rpm

- Model : TDS-FN
- Dimensions : W820 x D781 x H1,095mm
- Weight : 200kg
- Motor : Single phase 220V 1,500W
- Capacity : 45t
- Maximum r.p.m. : 1,250rpm



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