# **Separating Separator**

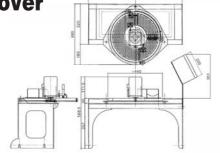


#### Specification

Size Total length	2,347mm	
Total width	756mm	
Total height	1,280mm	
Weight	360kg	
Power Supply 2.05kw (3Phase 200V)		
Salt water consumption	10~40 ℓ /min	
*Ctand is antional		

# **String Removing String Remover**





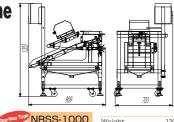
#### Specification

Size	Total length 761mm	
	Total width 480mm	
	Total height 748mm	
Wei	ght20kg	
Power Supply 90w (3Phase 200V)		
Salt	water consumption 5 ℓ / min	

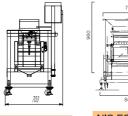
\*\*This machine is made to hook and operate with "Separator". So it will be required own stand to set if operated

# Rinsing Ikura Rinsing & Grading Machine





Size Total width ···703mm Salt water consumption
Total height 1,203mm Maximum Capacit



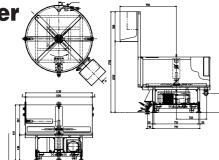
096	753	333
	848	1,290

# 

nase 200V)	
5ℓ/min	Size
/ 1t/h	
	OILO

# **Seasoning Ikura Seasoner**



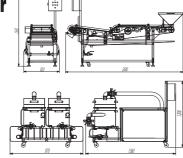


#### Specification

Size Total le	ngth 1,515mm
Total w	idth 1,130mm
Total he	eight1,702mm
Mixing Tank	Diameter 1,130mm
Height 937mm Capacity 400 &	
Power Supp	ly 1.5kw (3Phase 200V)

# **Dehydration** Ikura Drain Conveyor





#### Specification

■Conveyor	■Cyclone Unit		
Size Total length 2,600mm	Size Total length 1,360mm		
Total width 820mm	Total width 970mm		
Total height 1,550mm	Total height 1,206mm		
Weight 500kg			
Power Supply 7kw (3Phase 200V)			
Water Consumption40 ℓ / min			
Maximum Capacity 1t/h			

\*\*It is prohibited by law to copy for manufacture all and/or part of this system. These specification will be changed for improvement/modification without notice.



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NFI0018E-1509A



# Tkura (Salmon Roe) Processing System

Sea Jewelry…IKURA,

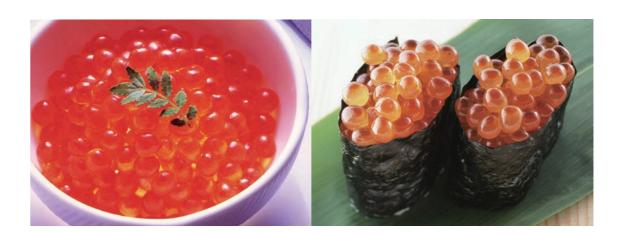
their brightness and taste are loved as superior quality.

So many IKURA products have been put on the market.

Discriminate from other products? Needs better Ones?

Our machines produces superior IKURA products.

# We provide a line system from separating to washing and drying eggs.



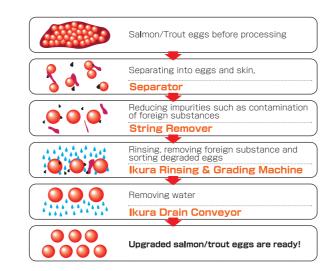
# **(Features)**

- High Throughput
- **Improve Yields**
- Reduce Labor
- **■** Ensure Low Contamination Rates
- Hygienic, Easy, Cleaning Access
- Improve Quality Control (Operators hardly touch eggs)

#### **Complete Line**

We strongly recommend to use "Separator", "String Remover" and "Ikura Rinsing & Grading Machine" as combination line.





#### Separating



# **Separator**

#### ■ Reduce Labor

Anyone can separate roe from skin by simply split and feeding to conveyor on this machine. This machine is able to reduce processing time and increase throughput comparing to conventional manual rubbing.



Feeding eggs as face "open part" down to conveyor. After that the machine will separate eggs from skin automatically.

Feeding to conveyor

**■** Easy cleaning access

The machine is designed with quick device to enable rapid change of the net, rollers and other parts.

Preparation













# ■ We provide 2 models depending on your productivity.

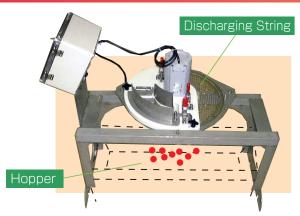
#### 1ton/h Model NRS-1000

- 4 operators Capability of salmon eggs 1ton/h
- Capability of pink eggs 500kg/h

#### 500kg/h Model NRS-500

- 2 operators Capability of salmon eggs 500kg/h
- Capability of pink eggs 250kg/h

# **String Removing**









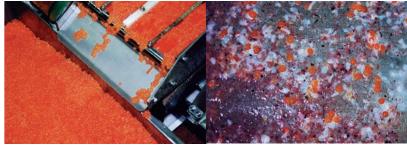
Roe with String

Roe after "String Remover" process

- Minimizing "Loss" and reducing impurities
- Compact sized (space saver)
- Hygienic access

#### Rinsing





**Ikura Rinsing & Grading Machine** 

Clean washed eggs.

Removed Strings of skein materialshells. bits of skein and off grade eggs.





- Strings of skein material are removed in the process of washing salmon roe.
- The quality of eggs are improved because only first grade roe are left after processing.
- It is sanitary because the machine uses tap or sterilized water.
- Eggs are not soaked in water. Processing finishes in approximately 10 seconds by showering brine solution.
- The machine washed out strings of skein material efficiently compared with the traditional drum washer.

#### Seasoning



# **Ikura Seasoner**

### **Enable season Ikura without crushing**

Just adding saltwater and Ikura into the mixing tank. Since adjusting the rotating speed and height of mixing vane are available, you can season Ikura without



Easy dehydrating by using foot pedal

# Dehydration



# **Ikura Drain Conveyor**

# Dehydration of the preeminent force



Just introducing into the hopper

- Significantly reduce working hours
- Sanitary Quick Ikura weighing prevents bacteria from breeding
- Weighing easy and accurate filling possible After draining, there is no stickiness