

The One and Only

This is the only one kind of elaborate washing technique called Water-pressed air bubble washing

Ever since the invention of our original technique of producing grain washing machines by using the air taken into the machine to remove dirt called "Water pressure air bubble washing", we have been continuously further developing our products over more than half the century. The soft press of air bubbles would make it possible to entirely remove dirt without causing any damage on the surface of each grain. This is the only way which you can feel the difference from other type of washing.

Company name	Yoshizaki Special Industrial Machines Co.
Address	33-4 Shimonogishi-cho, Kita-ku, Kyoto City, 603-8107, Japan
Established	July 2019
President	Tohru Yoshizaki
Bank	Kyoto Chuo Shinyo Bank Murasakino Branch
Description of Business	Producing and distribution of grain washing machines

Yoshizaki Special Industrial Machines Co.

33-4 Shimonogishi-cho, Kita-ku, Kyoto City, 603-8107, Japan



www.yoshizaki-sim.com



We are sending out this brochure to those who may wish to utilize our washing technique. Please have a look at the contents.

To materialize the difference of higher grade of washing.

The Power to Change

How you wash can dramatically turn your business.

Just like how you change the way you wash your clothes depending on its material, there is a proper way of washing for each type of grain. Mistaken way of washing and its time length could lead to the degradation of its quality. Appropriate way of washing brings out the best of materials and make it possible to reach higher quality.

Changing the way you wash can turn your business to higher standards and bring the new value for your products.

About Us

Yoshizaki Special Industrial Machines Co.

We are producing machines which can wash all kind of grains for producing food materials. We will support your production by offering specialized techniques for washing to increase the value of your precious products.

The Beginning

**At the beginning of our industry
we started from producing machines
to wash rice.**

Everything about our washing started from a goal of making the best quality for washing rice.

Adopting a method of using air was the best way to quickly remove just bran without causing damage on the surface of rice in the process of washing.

Everything about current technique of Yoshizaki way of washing is a continuation of this method.

Evaluation of our clients



We got hooked on the comfortability of using this machine for washing rice.



Just only by washing azuki beans they would stay fresh for a longer period of time.



We can make a perfect adjustment for the length of time and strength for washing.



Only by changing the way we wash the taste of soymilk made a big difference.



It totally makes a big difference with flavor and taste of rice after washing.



Just 4 seconds of washing could remove the smell of soil off the material.



"Hand washing is such a gentle way of washing."

"The more you take the time, the more it gets clean."

"The more you put strength in washing, the more the dirt gets removed."

"Things get cleaned up evenly by mixing well."

All these concepts sometimes could spoil the material itself depending on what you wash.

Yoshizaki way of washing makes it possible to do the complete washing in a matter of a few seconds with more of a gentle touch than hand washing without damaging materials. As a result, every single piece of grain gets evenly washed without a fail. It materializes the most appropriate way for each target of your washing.

The One and Only

Machine Structure

Efficient & Continuously precise mechanism of **YOSHIZAKI**



Simple Structure

It is made into a very simple design with distinctive appearance. The machine is comprised of a few parts to avoid complication for users. It is possible for you to assemble or disassemble without using a tool so that it is very easy for you to work on its maintenance all by yourself.



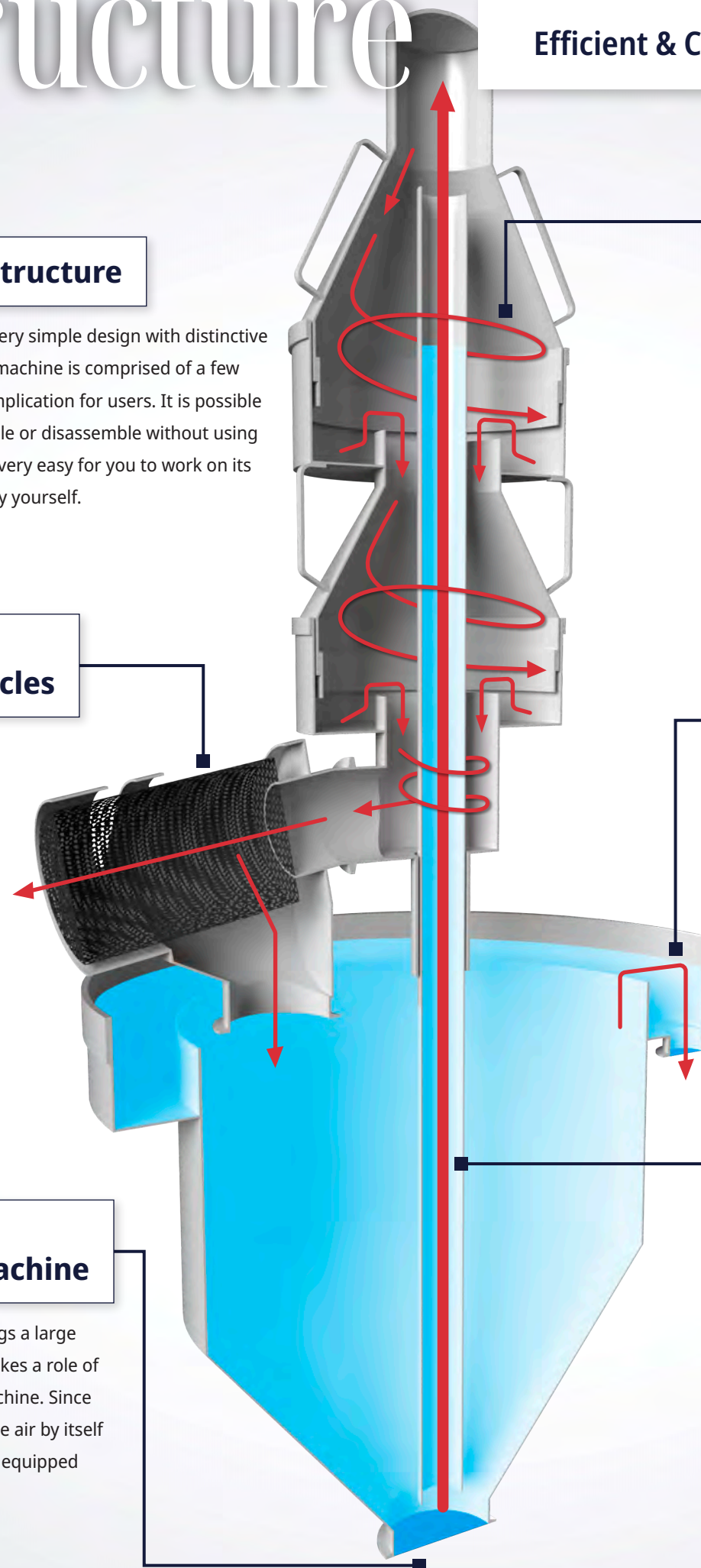
Removal of microscopic particles

The mechanism of this machine is to let water-soluble dirt and minor germs to flow straight out. Those germs separated off grains would be drained away alive.



Bring air into the machine

Special type of jet brings a large amount of air which takes a role of detergent into the machine. Since the machine pumps the air by itself it is not required to be equipped with a compressor.



Removal of foreign objects

The materials would be sent into a capsule after going through a process of washing. Spiraling down from the top to the bottom, objects like sand, stones, glass, metals get removed off the materials. The materials get processed by a step of simply passing through the machine. In this way the machine does not need to identify the objects.



Overflow

Light objects like hair, thread, paper would be flown out with water from this part. Series of actions in the whole washing process takes advantage of characteristics of each object to make each step very efficient.



Washing

The large amount of air which is pumped into the machine turns into bubbles. The impact generated from the burst of bubbles breaks down dirt on each grain as it pass through this pipe. Regardless of size of each piece, it can evenly make a precise washing for every single piece goes through the machine without a fail.



Please have a look at YOSHIZAKI way of washing with your own eyes.

We do not go as far as saying "Seeing is believing", but you will surely notice the difference from other type of washing. And you will also realize what it really means to be washed and how it could change your products. Seeing is the best way to evaluate our method of "washing".



Demonstration

We have a machine set up aside for the use of demonstration. We can offer to run this machine for test washing upon your request.

It is possible for us to visit your location with our machine for the demonstration.

There's No Limit

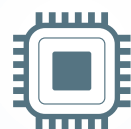
We would like to try out our washing with any kind of materials!
Whether it is from the sea or from a mountain. Please make a contact with us.

We can even wash these kind of materials.



Wash of blended millet and removal of foreign objects.

There are some products of blended millet which contains a lot of nutrition. Out of those products, some of them float on water and others sink in water. Such difference of characteristics in each material makes it difficult for washing. With our machine it is possible to wash them all together under the same condition into perfect completion regardless of size and type of each grain. We can also remove unwanted foreign objects mixed up into your materials at the same time.



Wash of industrial materials and removal of foreign objects.

Although there is a limit with washing depends of the size of the object, we can wash materials like plastic chips for recycling. By washing them you can remove unwanted objects mixed up in your materials which will enhance the purity and strength of your products. If you wish to improve the quality of your products in this way, you are always welcome to contact us.

3 Reasons Why

In order to bring out the best of materials.

1



Break down the element of dirt with pressure of air.

The most striking feature of this mechanism is to break down the dirt with pressure of air. Water has nothing to do with Yoshizaki way of removing dirt. For this reason it is possible for this machine to remove dirt containing oil or others which are hardly soluble in water.

2



A Method of washing which does not cause damage.

Please have a picture of taking a comfortable jet bath. How your body just gets gently swallowed up in small bubbles without using soap or towel. It is such a gentle way of washing which cleans up entirely without causing any damage on the surface.

3



Quick Washing

The maximum speed of washing can be completed just in 1 second. It is not about waiting for dirt to be removed with time. We have to accurately set a target of removal to be more efficient. The merit of this quick washing is not about shortening the length of time. If you are interested, please learn more about Quick Washing method of Yoshizaki.

We Can Do Many Things

We are also good at this kind of special things.

It is possible for us to remove foreign objects mixed up in materials.



Yoshizaki way of washing has a capability of removing unwanted objects other than washing. Even microscopic size of sand and stones can be separated off through the process of washing with the machine. Our machine would precisely remove objects regardless of their size, color and form.

Our Concept of "Sanitization"



We talk much about disinfection in our daily lives. Even if bacteria is killed, its dead body will remain in the same spot. Therefore, Yoshizaki way of washing goes along with a concept of sanitization. We sanitize your materials by washing bacteria away.