

Production Lines

IKE provides customized processing lines for washing, cutting, drying, and packaging. With intelligent design, automation, and continuous production, we enhance efficiency, lower labor costs, and ensure food safety and quality.

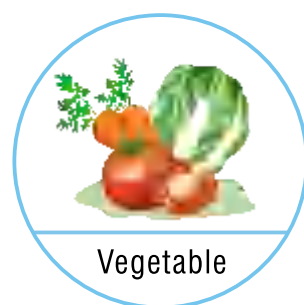


Food Processing Machinery

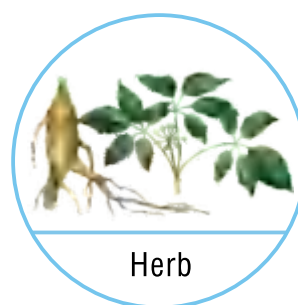
Innovative Solutions for the Food Industry



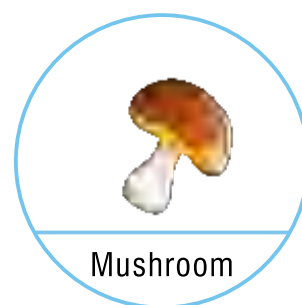
Fruit



Vegetable



Herb



Mushroom



IKE Website



IKE Videos

www.ikemachinery.com

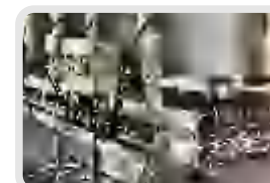
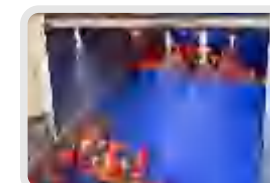

► Fruit & Vegetable Select-Cut-Wash Line

The fruit & vegetable select-cut-wash production line is made up of a manual selection station, a large cutting machine, an elevator, and a large bubble washing machine. Suitable for processing root and stem vegetables, green leafy vegetables and fruits. Additionally, the line can be customized to meet your specific needs, providing solutions for your food processing operations.



► Vegetable & Fruit Washing and Air Drying Line

The vegetable and fruit washing and blow-drying line is at the heart of practical and efficient processing. It consists of a pre-foaming elevator, a parallel brush machine, a bubble washing machine and a blow-drying machine, connected with conveying elevator. Optimized for most types of fruits and vegetables, it can be customized to accommodate various production volumes and processing requirements.



► Fruit Washing and Sorting Production Line

The fruit washing and sorting production line consists of a bubble washing machine and a sorting machine. It is able to wash and process various fruits and automatically grade them by size. This line works optimally for several spherical fruits like apples, pears, oranges, apricots, kiwis, etc.



► French Fries & Potato Chips Production Line

French fries production lines include potato fries and potato chip production lines. This includes key equipment such as washing and peeling machines, cutting machines, frying machines, and freezers to provide you with efficient and high-quality processes. We also offer other machines and customization options to meet your specific production needs.

Washing Machines

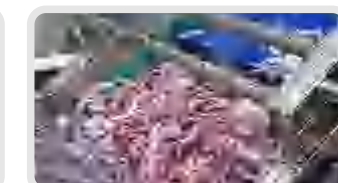
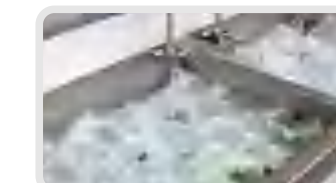
IKE offers a variety of washing machines with different capacities, suitable for clean vegetable processing factories and large-scale food distribution centers.

► KT-WB series Bubble Washing Machine

The bubble washing machine has triple cleaning with high pressure bubbles, circulating pump surfing and high pressure spray water, which thoroughly separates the sediments on vegetables and fruits, making the cleaning more efficient and thorough. The machine comes standard with ozone sterilization and also offers ultrasonic cleaning as an option.



■ Capacity:200~2000kg/h



► KT-WN series Brush Washing Machine

The brush washing machine is designed for washing root vegetables. It can effectively clean root and tuber crops, and make the dust, impurities and soil adhering to the material fall off, so as to achieve the effect of efficient cleaning. Different configurations of soft brush, hard brush and sand brush are available to achieve the effect of cleaning, polishing and peeling.



■ Capacity:800~3500kg/h

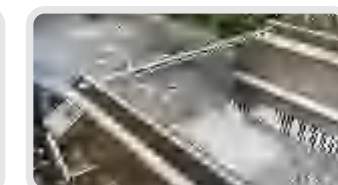
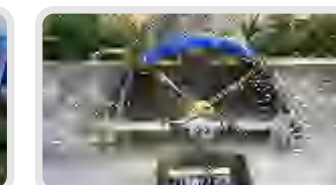
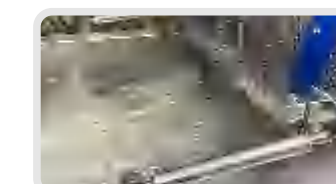
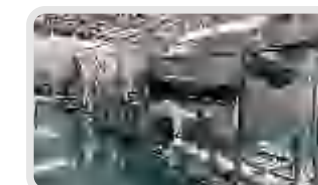


► KT-WB V series Vortex Washing Machine

The vortex washing machine has an automatic water recycling system that automatically replenishes and recycles water, saving both energy and water during cleaning. It combines 360-degree swirling and bubble cleaning for superior cleanliness. Equipped with a vibrating conveyor belt, it effectively removes excess water, providing pre-dehydration for the next process, increasing productivity.



■ Capacity:800~1000kg/h

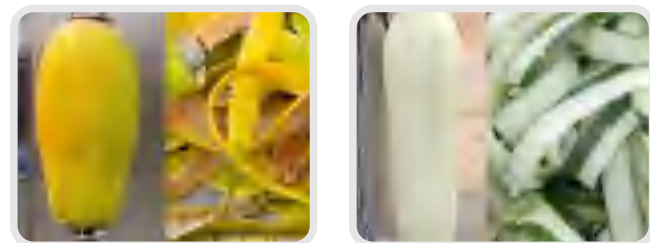


Peeling Machines

IKE offers fruit and vegetable peeling machines for various scales. They feature adjustable thickness, smooth surfaces, up to 95% peeling rate, and high-quality pulp, meeting diverse capacity needs efficiently.

► Large Peeling Machine

Large peeling machine is designed for different fruits and vegetables, the peeling knife can be adjusted automatically according to the shape of the fruit, the peeling is smoothy with high peeling rate, which saves your labour and improves the production efficiency. Simple to operate and easy to clean, the machine is ideal for food processing plants. Its advanced technology ensures thorough and consistent peeling, increasing productivity and product quality.



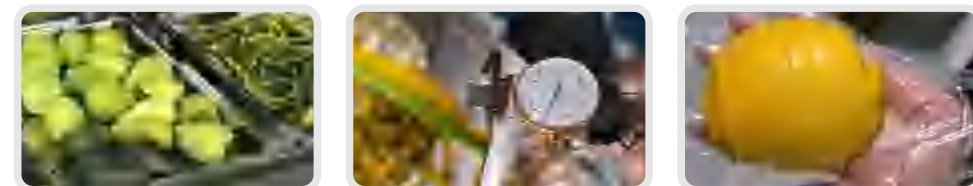
► Tabletop Peeling Machine

IKE's tabletop peeling machine is compact and flexible, easy to operate, safe and reliable. This machine can peel, core and split (optional) quickly and efficiently, making it suitable for small commercial use. Suitable for peeling apples, pears, oranges and other spherical fruits.



► Multifunctional peeling machine

The IKE multifunctional peeling machine can be customized to suit different fruits and vegetables. This series of machines has multiple uses, can peel, core and cut into segments at one time. It automatically adapts to the fruit shape to adjust the thickness of the peel, high pulp yield. Equipped with visual working window, peeling, coring, cutting or slicing with high efficiency and large processing capacity.

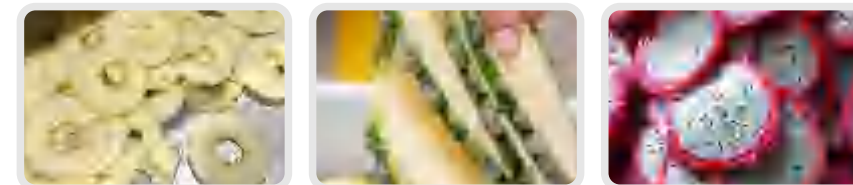


Cutting Machines

IKE offers versatile fruit and vegetable-cutting machines in various capacities. They slice, shred, and dice with easy-to-replace blades, and are simple to operate and clean.

► Fruit Cutting Machine

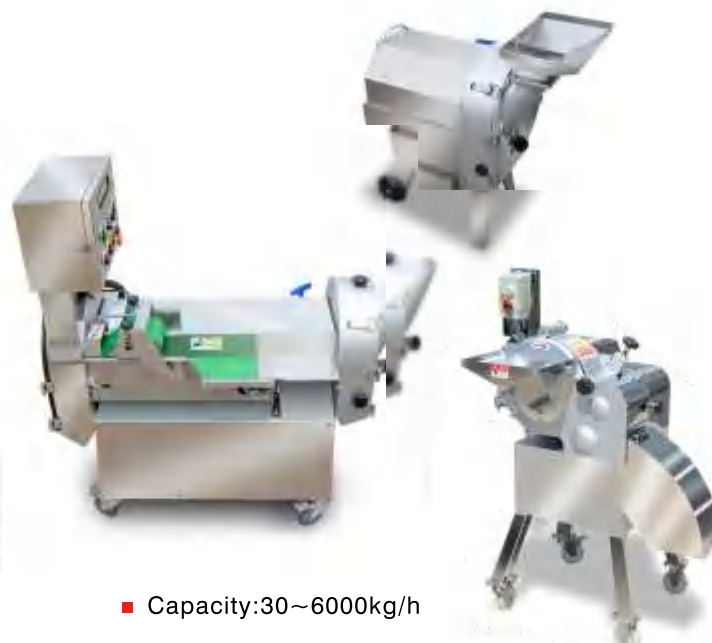
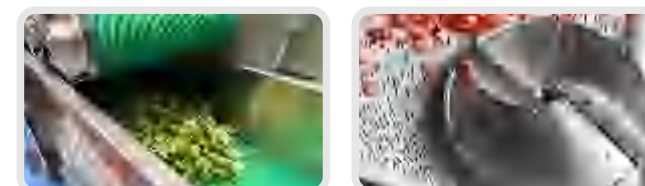
This fruit slicer can quickly and vertically cut round fruit slices with uniform thickness and smooth cuts. The size of the feeding can be customized, the thickness and slicing speed can be adjusted, and the whole machine can be opened for cleaning, which is easy for daily operation and maintenance.



■ Capacity:1000~2000kg/h

► Fruit & Vegetable Cutting Machine

IKE offers a wide range of cutting machines with different capacities and functions to meet different fruit and vegetable processing needs. Cutting thickness, shape and size can be adjusted by changing different types and sizes of blades. The slice thickness is accurate, finished product with uniformly thick evenly shape, the cut surface is smooth. High quality rate, high cutting speed and high output for your processing.



■ Capacity:30~6000kg/h



Dewatering Machines

IKE offers a range of dewatering machines, including air dryers and centrifugal dehydrators, with multiple styles and capacities for option.

► Vibration Dewatering Machine

The vibration dewatering machine is equipped with a vibration mechanism. When the items move along the conveyor belt or panel, the conveyor belt separates the water and fragments from the solid material of the fruits or vegetables through vibration, thereby reducing the moisture content of the items for subsequent processing or packaging. The machine can also be used as a grading and screening equipment.



► Air Dryer

The air dryer adopts advanced air drying design, according to the items to choose even wind fan, or strong wind knife to achieve fast and effective blow drying effect on the surface of the items, the conveyor belt speed can be adjusted, the size can be customised according to the output.



► Spin Dryer

Spin dryer is mainly used to remove excess water from vegetable leaves. The centrifugal force of the rapid rotation separates the water from the vegetables and keeps the surface of the vegetables dry, which is suitable for the processing and production of the next process.

Auxiliary Equipment



● Elevator



● Automatic Grading Machine



● Manual Sorting Table



● Fruit Pitting Machine



● Hole Piercing Machine



● Corn Sheller