

# Sausage Production Line



## Frozen meat cutting machine (Model: JVSQK-2000)

### Application:

The frozen meat cutting machine is to cut, separate frozen meat of many kinds.



### Product Feature:

The external crust of the machine bracket and all other parts contacting with the meat are made of the 304 stainless steel material;

The blade adopts the alloy steel of high quality, the edge is sharp, durable and reliable;

Equipped with the emergency button to ensure safe operation;

The meat doesn't need to thaw, which greatly reduce the refrigeration expenses and avoid the second pollution and losses, whereas the nutritious components won't lose.

Low noise, high productivity and low failure rate, etc.



The shuttle times of the blades (r/min)	Width of the material track (mm)	Course of the horizontal cutter (mm)	Output power (mm)	Productivity (T/h)	Machine Weight (kg)	Machine Dimension (mm)
41	460/500	200	5.5	5	600	1255*720*1420

## Frozen meat grinder machine (Model: JVSJR-D120/140/250/300)

### Application:

The meat grinder can directly chop the frozen unthawing meat below -12°C, and make it into the grains with different dimension, no spoiling the flesh fiber.

### Product Feature:

The chopping parts and the external packing are made of stainless steel material and meet the food hygiene standards;

Seamless stainless steel body design, waterproof and easy to clean. Simple operation and high efficiency;

Due to the works without thawing, it can better conserve the meat nutrition and keep the fresh taste;

Integrate material track and hopper. The chopping axis have the proper chopping guide with big mouth to ensure smooth feeding.



JVSJR-D120



JVSJR-D140

Model	Productivity (T/h)	Power (kw)	Power Supply (V;HZ)	Rotation speed of the lined parts (r/min)	Machine weight (kg)	Dimension (mm)
JVSJR-D120	1.0-2.0	7.5	380/50	240	300	950*550*1050
JVSJR-D140	1.5-3.0	15.8	380/50	170/260	1000	1200*1050*1440
JVSJR-D250	3-4	37	380/50	150	1500	1813*1070*1585
JVSJR-D300	4-6	55	380/50	47	2100	2600*1300*1800

## Bowl Cutter (Model: JVSZB-80/125/200/330)

### Application:

The bowl cutter with high speed cutter is to cut the meat, vegetable, fragrant mushroom, agarics, shallot and ginger into the grains with different size.



JVSZB-125



JVSZB-200

### Product structure:

- HACCP standard 304/316 stainless steel;
- Auto protection design to make sure safe operation;
- Distance is less than 2mm between the cutting knife and cutting pot;
- Excellent cutting result due to the best combination of knife and pot speed;
- Temperature monitoring and little meat temperature changing, benefit to preserve freshness;
- Automatic output device and automatic lifting device;
- Double seals structure to protect the axis of cutter being rusted and the risk of contaminant in the sausage meat
- Key parts produced by advanced milling ensure the precision of process;
- Waterproof and ergonomic design to reach IP65 security;
- Hygienic cleaning in short time due to smooth surfaces;
- Vacuum and non-vacuum option for customer.



Model	Productivity (kg)	Volume (L)	Power (KW)	Knife Qty	Bowl speed(r/min)	Knife (r/min)	Weight (kg)	Dimension (mm)
JVSZB-80	70-75	80	11	6	7/11	750/1500/3000	1300	1900x1500x1500
JVSZB-125 I	100-110	125	12	6	7/11	750/1500/3000	1800	2100x1420x1600
JVSZB-125 II	100-110	125	33.2	6	7/11	300/1500/3000/4500	2000	2100x1420x1600
JVSZB-200	170-180	200	60	6	7.5/10/15	400/1100/2200/3600	3500	2950x2400x1950
JVSZB-200 Vacuum	170-180	200	65	6	7.5/10/15	300/1800/3600/4500	4800	3100x2420x2300
JVSZB-330	270-310	330	82	6	6/12	300/1800/3600/4500	5000	3855x2900x2100

## Meat Mixer (Model: JVSJB-60-1200)

### Application:

The machine is used to mix filling material, paste material to increase viscosity and elastics,



### Product structure:

The Mixer is made of stainless steel with good reliability, durability, air tightness and convenience to clean.

The cycloidal gear structure makes the transmission stable, reliable and low noise. Two horizontal, parallel mixing shafts with paddles or spirals guarantee an equal mixing of the components.

The backward open structure makes it safe for operation.

Cooling system is an optional for special application.

Vacuum degree can be set at will



Model	Capacity of the material box(L)	Mixing speed (r/min)	Power(kw)	Weight(kg)	Dimensions (mm)
JB-60	60	75/37.5	0.75	180	1060x500x1220
JB-400	400	100/50	4.4/4.6	450	1400x900x1500
JB-650	650	84/42	9	700	1760x1130x1500
JB-1200	1200	84/42	15	1100	2160x1460x2000

## Vacuum Filler (Model: JVSZKG-3500/6500/9000)

### Application:

The vacuum filler is to integrated with automatic feeding, portioning filling and high-speed twisting. The filling work is completed under vacuum status, which can effectively prevent fat oxidation, avoid proteolysis, reduce the surviving bacteria, and ensure the bright color and fresh flavor of products during the guarantee period.



### Product structure:

- Filling out of all types of paste into any casing and container with high output and high quality;
- Newly designed vane cell feed structure;
- New concept of servo motor and PLC controller;
- The filling process is under high degree of vacuum
- Simple maintenance and operating cost;
- Main body stainless steel structure meets all hygienic requirements;
- Simple operation thanks to touch screen operation;
- Compatible with different clippers of any manufacturer;
- Optional accessories: automatic lifting device, high speed twister, fillina head fillina flow divider etc.



Model	Portioning range (g)	Filling Capacity (kg/h)	Hopper Capacity (L)	Power (kw)	Net weight (kg)	Dimension (mm)
JVSZKG-3500	5-9999	3500	240	7.4	750	2210*1384*2140
JVSZKG-6500	5-9999	6500	240	9.7	1000	2210*1400*2140
JVSZKG-9000	5-9999	9000	240	10.6	1100	1450*1050*2100

## Twisting machine (Model: JVSGN-1200II)

### Application:

The machine can be connected with any filling machine with a series production.



### Product structure:

Its twisting tube can be changed self-motion;  
PLC auto controlling system is more humanism,  
suitable to protein and nylon casing with fixing  
length and water proof;

Connected Capability: the machine can be  
connected with any filling machine with a series  
production.



Model	Twisting Speed (cycle/min)	Twisting Length (mm)	Nylon (mm)	Collagen (mm)	Power (kw)	Voltage (V)	Dimension (mm)
JVSGN-1200II	1200	30-180	25-46	13-30	4	380	1500*570*1500

## Sausage Hanging Intestinal Machine (Model: JVSCH)

### Application:

The automatic hanging intestinal machine is to hang the twisted sausage and increase production efficiency.



Maximum Unilateral Hang Length (mm)	Hanger Power (kw)	Hanger Dimension (mm)
520	1.3	2595*630*1041

## Smoke house (Model: JVSQZX-250/500/1000)

### Application:

The machine has such functions as boiling, drying, roasting, smoking, ventilating and cleaning etc.



### Product structure:

The interlayer of the main machine frame is filled with imported high temperature resistant polyurethane frothing material, which guarantees heat preservation, airtightness, energy saving and high efficiency;

Key components such as touch screen, programmable controller, relay and electromagnetic valve are imported products;

Large human-machine interface visual shows the equipment operation parameters: time, temperature, humidity and ventilation etc;

Equipped with fuming and circulating system, the smoke in the oven can be evenly distributed to make meat products uniform color and a higher yield rate;

Formulas for different products can be memorized and stored, maximum 99 or even more if needed;

Accurate temperature monitoring inside and outside of sausage;

Separate smoke generator and steam generator device.

Model	Productivity (kg)	Power (kw)	High steam pressure (Mpa)	Low steam pressure (Mpa)	H-P oven Temperature (°C)	L-P oven Temperature (°C)	Weight (kg)	Dimension (mm)
QZX-250	250	8.6	0.3-0.6	≤0.1	<85	<100	1800	1475*1140*2500
QZX-500	500	16.6	0.3-0.6	≤0.1	<85	<100	2500	1475*2235*2500
QZX-1000	1000	32.6	0.3-0.6	≤0.1	<85	<100	4200	1475*4340*2500
TXL-250 (sugar smoke house)	250	13.5	0.3-0.6	≤0.1	<90	—	1600	2100*1500*2420
TXL-500 (sugar smoke house)	500	13.5	0.3-0.6	≤0.1	<90	—	2400	3200*1500*2420

Trolley (standard) (mm): 1030\*1020\*1860



## High Speed Scissor Machine (Model: JVSGJ-1000)

### Application:

This machine is used to cut the cooked products wrapped in a string of casings (including natural casings, collagen casings and artificial casings) at the kink position. The number of cutting pieces can be set within the range of 1~40 pieces.



### Product Function:

High speed, maximum 65m/min;  
Exact position, driving by servo double axis;  
Suitable to large field, can be adjusted by diameter and length;  
Easy handle, controlled through the program operate with touch screen;  
Safe and good mobility.

Model	Speed (pellet/min)	Least Length (mm)	Diameter (mm)	Power (mm)	Voltage (V)	Dimension (mm)
JVSGJ-1000	500-1600	25	φ14-φ33	3	380	1140*830*1350