

Potato Processing Production Line

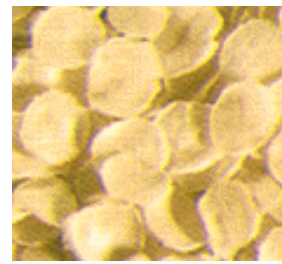


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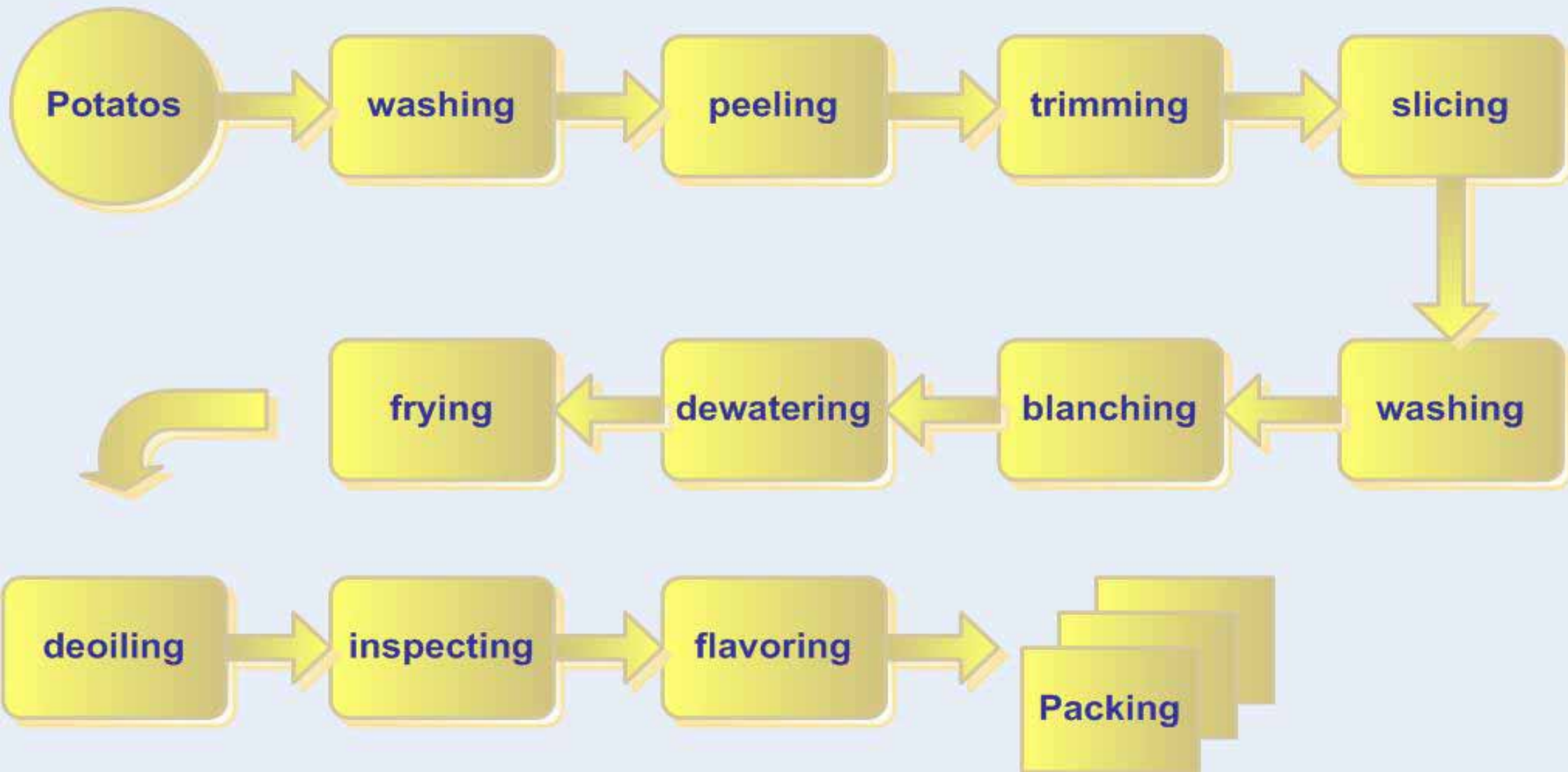
Production Line for Oil Fried Potato Chips (Finished Products:100-500 Kg/H)

Oil fried potato chips is one kind of snack processed from fresh potato chips after washing, peeling, slicing, frying and flavoring. It remains the special delicious flavor of roasted potato on one respect and has the characteristics of rich nutrition, delicious, convenient on the other and thus won the favor of the consumers.

Production capacity:	Finished products 50-300 (500) kg/h Finished products: 100-150 kg/h for the chips mixed with other materials.
Water consumption:	3-10 ton/h
Electricity consumption:	about 30-60 kW
Steam consumption:	200-500 kg/h
Workshop area:	120-300 m2
Fuel:	Coal, gas, oil

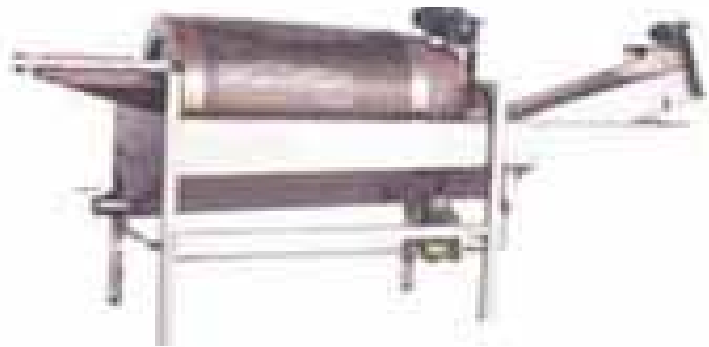


Main Process Flow Chart

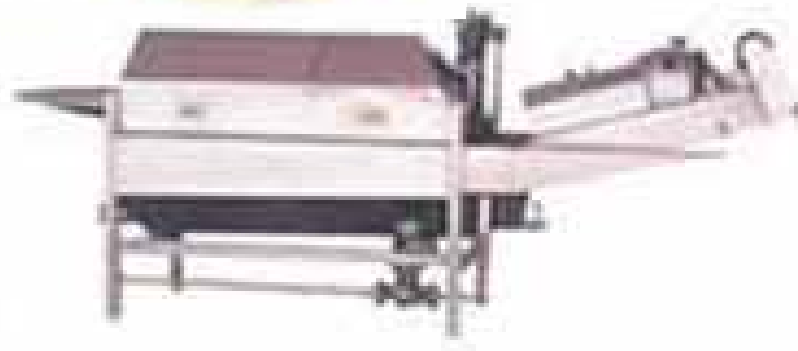




Feeder and Slicer



Washing machine



Blancher



Oil Fried Machine



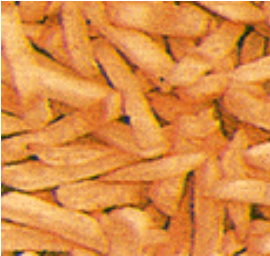
Washer

French Fried Production Line (Max. 2 Tons/Hr Potato)

French fried is the tradition fast food in the western countries with several dozers years of processing history. French fried is savory and crisp, taste good and delicious as well as with rich nutrition, so it is the people's favorite food all over the world.

Started from 1996, the first French fried production line was established by us, and it's product has been widely sold in the supermarket, whose quality has satisfied the international advanced standard. We can offer series of equipment, which may transform the potatoes to the snack food with hi-benefit

Capacity:	350kg/hr (End Product) Max. 2 tons/Hr (raw material processing)
Power:	450 kW
Water Consumption:	8t/h
Steam Consumption):	3 ton/hr
Workers:	23 person/shift

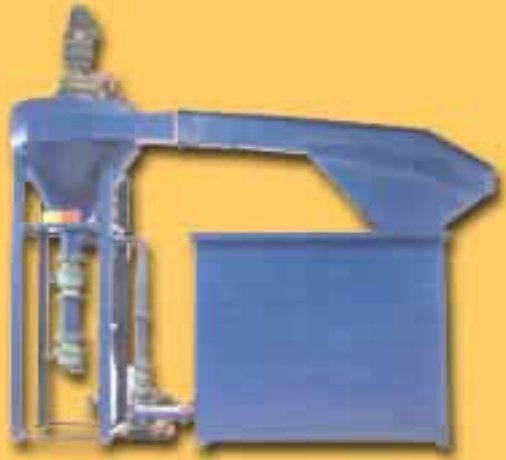




薯条生产线
French Fried Production Line



Hydro Cutting Machine



Washer and Destoner



Belt-type Blancher



Deep Fryer

Processing Line of Dehydrated Mashed Potatoes-Potato Flakes

The potato flakes are manufactured by processing potatoes and wasted potato strips which coming from French fries production. The flakes keep the original flavor and nutrition of potatoes, and are popular food in the world due to low fat and sugar.

Adopted the advanced foreign technology, the whole production line is China-made, especially available for the county enterprises. Operating easily and running reliably, the quality of potato granules is stable and the economic benefit is excellent.

Capacity:	300kg/Hr end product
Water Consumption:	6 ton/hr
Power:	280 kW
Steam Consumption:	5 ton/hr
Workshop Area:	800 m2





Steam peeler



Drum Dryer



Precooker



Potato Flakes

Processing Line of Dehydrated Mashed Potatoes-Potato Granules

The potato granules are manufactured through add-back process, and they have kept the original flavor and nutrition if potatoes as much as possibly, and are popular food in the world due to low fat and sugar.

Adopted the advanced foreign technology, the whole production line is China-made, specially available for the county enterprises. Operating easily and running reliably, the quality of potato granules is stable and the economic benefit is excellent.

Capacity:	500kg end product/hr
Water Consumption:	10ton/hr
Power:	870kW
Steam Consumption:	12ton/hr
Workshop Area:	1000m2





Potato Granules Processing Line



Precooker



Steam peeler



Cooker

Drum Dryer

The machine can be used to manufacture gelatinized starch, vegetable syrup, bon mud, chemical materials, coffee, baby's food, potato flakes and etc., which the flash dryer can't dry due to high viscosity. The machine is consisted of big drum, applicator rolls, scraper and automatic control system. According to demands, we can offer series of drum dryers with capacity range from 600 to 6000tons per year. The technology is derived from national "Ninth-five-year Plan", and the model GT20/40 drum dryer is created originally in China.

Model	Output (kg/h)	Power (kW)	Steam Consumption (ton/h)	Dryer Dimension (d×h)	Steam Pressure (MPa)
GT5/15	25	30	0.5	500×1500mm	0.8-1.0
GT15/30	150-180	65	1.5	1500×3000mm	0.8-1.0
GT15/40	200-240	85	2.0	1500×4000mm	0.8-1.0
GT20/40	250-350	102	3.0	2000×4000mm	0.8-1.0



Drum Dryer



Scraper



Potato Flakes



Flake Powder



Gelatinized Starch and Other Products



Applicatoro Rolls

Service

- **Advanced and reliable technology & engineering**
- **Procurement, manufacture, and delivery of the goods**
- **Project management**
- **Construction, installation, and commissioning**
- **Technical service**
- **Training program**
- **Service after completion of the project**
- **Financing assistance and export credit**
- **Other services and functions upon request**



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