



# High Speed 800kg/h Toffee Maker Machine With Plc Control System

## Specifications :

Payment Terms	L/C T/T Western Union
Keyword	toffee maker machine,toffee making equipment,toffee manufacturing machine

## Detail Introduction :

### Toffee Maker Machine

**Toffee Manufacturing Machine** integrates boiling sugar, melting sugar, frying sugar, and toffee making into one machine with a multi-purpose function. It has a beautiful appearance, corrosion resistance, long service life, and fast production speed. The toffee produced is bright in color, delicate and mellow in taste, and conforms to national food safety standards.



**Toffee Making Plant production process flow.**

Sandwich pan melting sugar ? gear pump sugar transfer ? sugar storage tank storage ? syrup quantitative transport ? toffee special boiling pot boiling sugar ? discharge pump sugar paste ? mixer mix flavor pigment with syrup ? mixed sugar paste into the hopper ? pouring molding ? into the cooling tunnel cooling ? demold packaging ? finished product

**Toffee Candy Machine parameters.**

Toffee Candy Machine parameters.			
Model	TFT-11	TFT-12	TFT-13
Pouring speed (n/min) ?	50-65	50-65	50-65
Max. sugar weight (MAX)	Sandwich 2g Shell 7g	Sandwich 2g Shell 7g	Sandwich 2g Shell 7g
Steam demand (MPa)(kg/h)	Pressure 0.5-0.7 Consumption 200	Pressure 0.5-0.7 Consumption 300	Pressure 0.5-0.7 Consumption 400
Working environment requirements (?)	Humidity 55% Temperature 20-25	Humidity 55% Temperature 20-25	Humidity 55% Temperature 20-25
Power (kw/V/Hz)	24/380/50	32/380/50	48/380/50
Length (m)	16	16	17

Weight (kg)	3200	3900	4300
Output (kg/h)	150	300	450



### Components and features of Toffee Candy Making Machine.

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Toffee Boiling Machine	The boiling machine is designed and manufactured for the production of coffee. The heating method is steam jacket heating with internal scraping and stirring, which prevents the sugar paste from scorching during the boiling process.
Toffee forming machine	Toffee forming machine is the key equipment for forming sandwich candy fruit of toffee type. The chain-forming mechanism improves the sandwich content and avoids the problems of leakage, bursting, and sticking to the mold caused by many sandwich components, which makes the toffee taste good and quality.
Toffee cooler	The cooler is toffee cooling equipment, consisting of three layers of conveyor belt, equipped with a refrigeration cabinet. The cooling is done by continuous circulation of cold air in the machine.
Features	Compact and reasonable structure, small footprint, operation aspect meet the sanitary condition of food production, and easy to repair and maintain.

### Toffee Maker Machine optional functions.

1. Automatic weighing and mixing sugar melting system. Fully automatic PLC control of weighing, mixing, and pre-cooking system of various auxiliary materials, suitable for automatic production of toffee.
2. Toffee sandwich machine. It is the delivery pump of toffee, which can deliver the heart material to the sugar material correctly and evenly.
3. Square boarding machine. It adopts double rollers to stir, and the stirring bar in the middle of the rollers is made of stainless steel, so the toffee produced is delicate and pure, and thick in color.

**Toffee Maker Machine** has been dedicated to studying the development trend of the food industry for many years, changing the traditional manual type processing into automatic and standardized production. Through automation design and manufacturing for enterprises to save manpower, improve productivity and reduce costs, by domestic and foreign customers praise, is the first choice of food processing enterprises customers. If you want to know more details and information, please feel free to contact us!