



CANDYMACHINE

助迪食品机械

专 / 业 / 糖 / 果 / 巧 / 克 / 力 / 设 / 备 / 制 / 造 / 商
Confectionery chocolate equipment manufacturer

TYB400 Full Automatic Die-forming Lollipop Production Line
TYB400 全自动冲模棒糖生产线

中国糖果食品机械第一品牌 / 一直以核心技术引领市场
The No.1 leading position in candy machine in China / Lead market with core technology



真空熬糖机
Vacuum cooker



冷床
Cooling table



化糖锅
Dissolving tank



可生产棒糖
Lollipop produced by this line



The line is mainly composed of vacuum cooker, batch roller, rope sizer, lollipop forming machine, transfer belt, 5 layer cooling tunnel etc. This line is characterized by its compact structure, less occupied area, stable performance, less wastage and high production efficiency. The whole line is manufactured as per GMP standard, and in accordance with the requirement of GMP Food Industry.

该生产线主要由连续熬糖机、保温辊床、匀条机、棒糖成型机、输送机以及5层冷柜等组成。该生产线结构紧凑、占地面积小、性能可靠、废料少、生产效率高。整条生产线按GMP标准制造，符合食品GMP卫生要求。

Main performance

- *Adopt frequency converter, make the whole line work continuously.
- *Forming mould use pressing board type, assure the candy forms satiation and stick position accurate.
- *Swing type discharge conveyor, avoid candy distortion.

主要性能

- *速度采用变频调速控制,保证全线协调一致;
- *压板式成型模具,成型棒糖饱满,插棒准确;
- *冷却隧道为摇摆式,均匀输送,使糖块在运输过程中不变形。

技术参数/Technical Specifications

型号Model	TYB400
标准产量 Capacity	300-400kg/hr
糖果重量 Candy Weight	2-18g
输出速度 Rated Output Speed	Max 600pcs/min
总功率 Total Power	380V/18KW
蒸汽需求 Steam Requirement	蒸汽压力/Steam Pressure:0.5-0.8MPa 耗量/Consumption:300kg/hr
操作环境要求 Working Condition	室温/Room Temperature: <25°C 湿度/Humidity: <55%
整线长度 Total Length	20m
整机重量 Gross Weight	6000kg



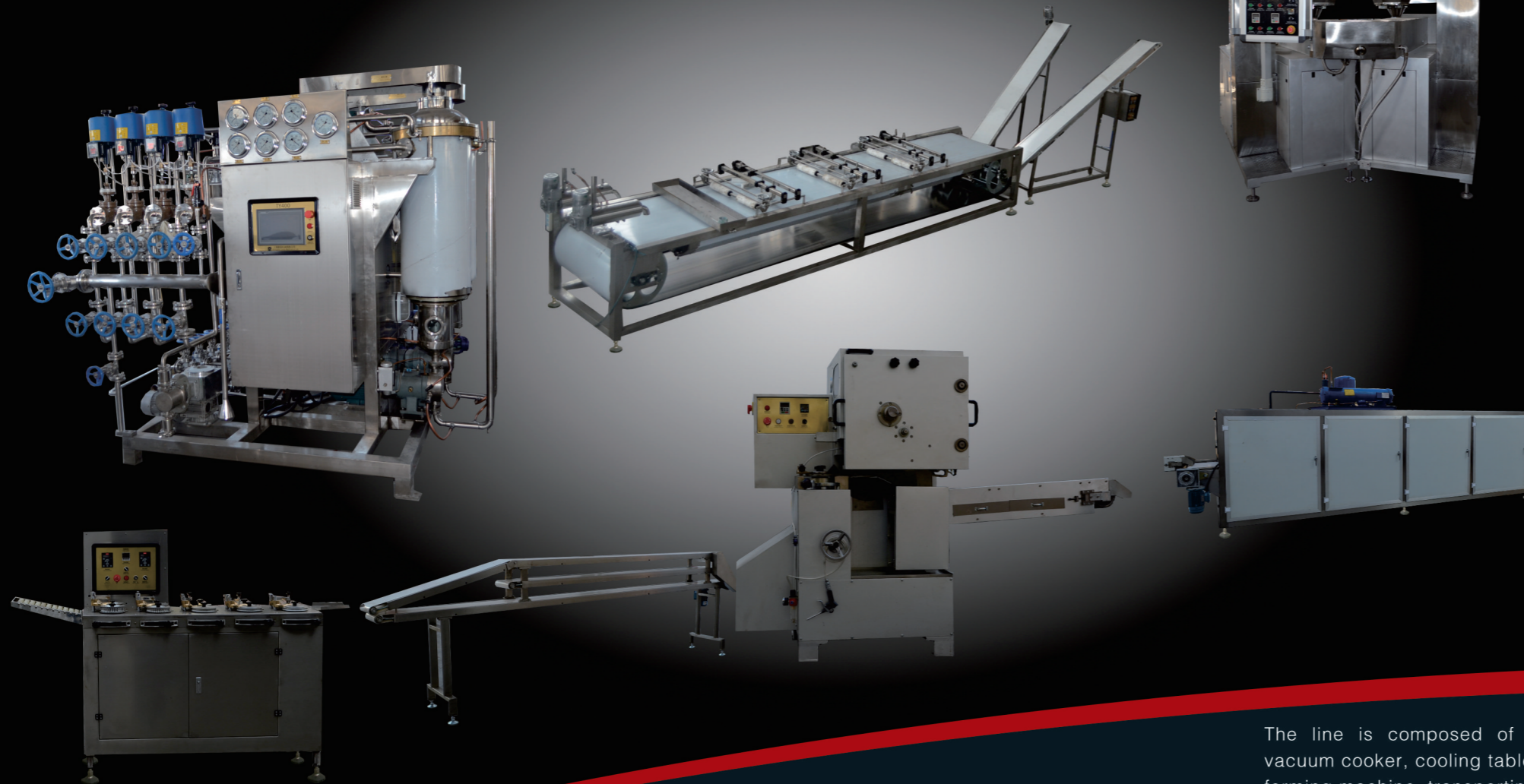
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TY400 Full Automatic Die-forming Hard Candy Production Line
TY400 全自动冲模硬糖生产线



果浆泵
Jam pump



真空熬糖机
Vacuum cooker



保温辊床
Batch roller



可生产硬糖
Hard candy produced by this line



技术参数/Technical Specifications

型号Model	TY400
标准产量 Capacity	300~400kg/hr
糖果重量 Candy Weight	外壳/Shell: 7g (Max) ; 夹心/Central filling: 2g (Max)
输出速度 Rated Output Speed	1000pcs/min
总功率 Total Power	380V/27KW
蒸汽需求 Steam Requirement	蒸汽压力/Steam Pressure:0.5~0.8MPa; 耗量/Consumption:200kg/hr
操作环境要求 Working Condition	室温/Room Temperature: 20~25°C; 湿度/Humidity: <55%
整线长度 Total Length	21m
整机重量 Gross Weight	8000kg

The line is composed of dissolver, storage tank, vacuum cooker, cooling table, batch roller, rope sizer, forming machine, transporting belt, cooling tunnel and central-filled pump etc. The forming dies for hard candies are in a clamping style which is an ideal device for producing different shapes of hard candies, small wastage and high production efficiency. The whole line is manufactured as per GMP standard in accordance with the requirement of GMP Food Industry.

该生产线由化糖锅、储存锅、真空熬糖机、冷床、保温辊床、均条机、38冲硬糖成型机、输送机、冷柜以及夹心泵等组成。该生产线结构紧凑、占地面积小、性能可靠。硬糖为国内最先进的38冲模成形，废料少，生产效率高。整条生产线按GMP标准制造，符合食品GMP卫生要求

Besides, the strong point of the line is as following

- *Continuous vacuum cooker, guarantee the sugar mass quality;
- *Special forming style is better for center-filling;
- *Production capacity is up to 300 to 400kg/hr;
- *Sanitary structure designed;
- *Synchronized control of central filling, rope sizing and forming process;
- *Different candy shape can be produced by changing moulds;
- *Steel cooling belt is optional for better cooling effect

除此之外，该生产还具备以下特点

- *真空连续熬糖，保证糖膏品质；
- *独特的成型方式，使夹心效果更佳；
- *生产能力可以达到每小时300~400公斤；
- *同步自动控制，夹心、匀条、成型；
- *更换模具可生产不同形状的糖果；
- *更换模具可生产不同形状的糖果；
- *可选配冷却钢带保证更好的冷却效果；



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T400 Full Automatic Die-forming Soft Candy Production Line
T400 全自动冲模奶糖生产线



果浆泵
Jam pump



链式成型机
Chain type forming machine



充气熬糖机
Air inflation cooker



可生产软糖
Soft candy produced by this line



技术参数/Technical Specifications

型号Model	T400
标准产量 Capacity	300kg/hr
糖果重量 Candy Weight	外壳/Shell: 7g (Max); 夹心/Central filling: 2g (Max)
输出速度 Rated Output Speed	1500pcs/min
电源功率 Electric Power	380V/60KW
蒸汽需求 Steam Requirement	蒸汽压力/Steam Pressure: 0.2-0.6MPa; 耗量/Consumption: 250-400kg/hr
操作环境要求 Working Condition	室温/Room Temperature: 20-25°C; 湿度/Humidity: 55%
整线长度 Total Length	16m
整机重量 Gross Weight	5000kg

This production line is an advanced plant for making different types of soft candy, such as milk soft candy, center-filled milk candy, center-filled toffee candy, eclairs, etc. It was introduced and developed to meet the increasing demand of consumers for candies: tasty, functional, colorful, nutritional, etc. This production line can reach world advanced level both in appearance and performance.

该生产线是生产各种不同类型奶糖的理想设备。可生产牛奶软糖、夹心牛奶糖、夹心太妃糖、怡口莲等。它是根据近年来随着人们生活消费水平的提高，对糖果口味的要求正在向口感性、低糖、多花色、营养保健等方面发展而引进并开发的。该夹心奶糖生产设备，无论是从外观还是机械性能及工艺等技术指标方面均能达到世界先进水平。

Besides, the strong point of the line is as following

- *Automatic control for cooking and mixing;
- *Unique design of aeration system;
- *Production capacity up to 300kg/hr;
- *Synchronize control of central-filling/extruding/rope sizing;
- *Chain die-forming for different shapes of candy;
- *Steel cooling belt optional for better cooling effect;
- *Pulling machine optional for aerated candy.

该生产线还具备以下特点

- *真空熬糖和充气搅拌自动控制交替进行;
- *独特设计的充气搅拌装置保证提高产品的品质;
- *生产能力可达到每小时300公斤;
- *同步自动控制夹心/挤出/拉条;
- *链式成型可在线完成不同形状奶糖的生产;
- *可选配冷却钢带，保证更好的冷却效果。
- *可选配拉白机，满足糖果的拉松（充气）要求。