



PEX FOOD PROCESSING AUTOMATION & PACKING

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CONTENTS 景

	HORIZONTAL MIXER	01
	卧式和面机	01
	VERTICAL MIXER	02
	立式和面机	02
	DUST FREE SUGAR GRINDER	03
	无尘粉糖机	03
	TUB TILTER AND DOUGH GUILLOTINE	04
	翻斗铡面机	04
	DOUGH TUB ELEVATOR	05
	提升机	03
	SHEET CUTTING LAMINATOR	06
	切片式叠层机	00
	PRESHEETER	07
	喂料机	07
	GAUGE ROLL	08
	轧面机	00
	ROTARY CUTTER	00
	辊切成型机	09

ROTARY MOULDER	10
辊印机.	10
ROTARY DEPOSITOR	11
辊筒式刮板成型机	11
DEPOSITING MACHINE DOUBLE ROW	13
扭花曲奇机 (双排)	13
WIRE CUTTING MACHINE	14
线切割曲奇机	17
BAKING OVEN	15
烤炉	13
OIL SPRAYER	23
喷油机	20
VIBRATING SPRINKLER&RECLAIMING CONVEYOR	24
振动式撒布机与回收机	24
COOLING CONVEYOR	25
冷却输送机	43
BISCUIT STACKING MACHINE	26
饼干整理机	20
BISCUIT MOULD	27
饼干模具	21
WIRE MESH & COTTON BELT	20
金属网带和帆布带	20





KRAFT





PEPPERIDGE FARM





BAKERY BARN

















HORIZONTAL MIXER

卧式和面机

acketed mixing bowl. VFD, PLC and HMI control. 30 to 60 rpm high speed mixing. It can realize high homogenization of the dough. Both double arm and single arm mixers are available.



根据不同工艺要求,可提供单桨或双桨结构

的搅拌机。



VERTICAL MIXER

立式和面机



Vertical Mixer is very suitable for mixing dough which need to be fermented and mixed more than one time. The main motors are VFD controlled, the mixing speed can be set according to different processing requirement.

立式搅拌机尤其适用于需要二次或多次发酵和搅打 的面团的搅拌。搅拌主电机为变频调速,可根据不 同工艺要求设定和面速度。

DUST FREE SUGAR GRINDER

无尘粉糖机





TUB TILTER AND DOUGH GUILLOTINE

翻斗铡面机

t is used to dump the dough from the dough tub and cut the dough into lighter dough pieces to realize long-distance dough conveying. The machine is suitable for both hard and soft dough.

该机将面团从粉桶中倒出并分切成重量较轻的面团以实现面团的远距离输送。适用于韧性和酥性面团。

DOUGH TUB ELEVATOR

提升机

It is used to elevate and dump the dough from the dough tub into downstream conveyor or forming machine. It can save space, widely be used in the workshop which the length is limited but the height is enough. To ensure safe operation, it is equipped with brake motor & electromagnetic brake. The elevating and dumping motion is smooth without pause, high efficiency, easy operation.

提升机是将和面桶内盛放的面团提升至需要的高度并倾倒至 指定位置的输送设备。在厂房高度允许但长度受限的情况下较 其它输送设备明显节省场地占用率,利于设备及生产布局和安 排。采用刹车电机和电磁制动器,双制动系统,确保停车安全。 该设备的最大特点是提升输送和倾倒入料动作一次完成, 无停 顿,效率高,操作简便。



SHEET CUTTING LAMINATOR

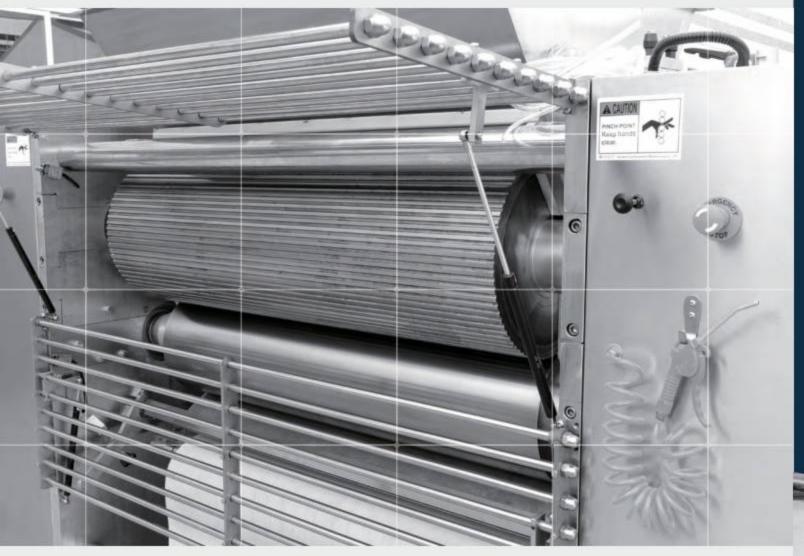
切片式叠层机

和其它高档饼干。

his machine has the functions of rolling, sheet cutting, laminating and flour dusting. Dough is rolled into sheets and then the dough sheet is cut into slices, laminated to 8~16 layers and conveyed to gauge rolls. During the process, the returned scrap will always be kept at the bottom of the dough sheets, thus the dough sheet will come out in a smooth surface and perfect condition. Together with equipped flour dusting device, it is most suitable for producing soda crackers and high quality biscuits.







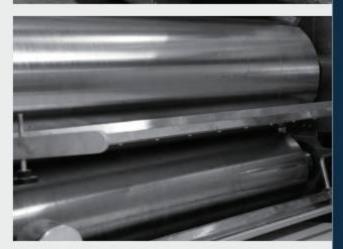
PRESHEETER

喂料机

The unit receives dough and roll the dough into dough sheet.

本设备将打好的面团通过辊筒轧成面皮。





GAUGE ROLL

轧面机



hrough three or four gauge rolls, the sheet thickness is gradually reduced to required thickness. The thickness of the dough sheet can be precisely displayed and controlled.

通过三道或四道轧辊,将面皮从厚至薄压制 出适当厚度面皮,输送至辊切成型机,面皮 厚薄可精确显示和控制。



09/10

ROTARY CUTTER



he dough sheet is embossed, perforated and cut into preformed biscuits through the mould roller(s). This machine features easy and fast mounting/dismounting of the mould rollers. The ascent and descent of the rubber rollers is pneumatically controlled. Endless canvas belt is used to increase the ratio of finished products.

将面皮通过饼干模具压制出各种形状饼坯,该 机装卸模具方便快捷,胶辊采用气动升降,采 用环形帆布,成品率高,减轻劳动强度。



ROTARY MOULDER

辊印机



he machine presses the soft dough into the cavities of the mould roller to form various dough pieces. The feeding roller, mould roller and canvas belt of the machine are driven by respective motors with adjustable speeds. The feeding roller can be moved in position to adjust the space with the mould roller. The pressure between the rubber roller and the mould roller is adjustable. Endless canvas belt can be used. The weight of the shaped dough pieces can be adjusted.



该机喂料辊,模具,帆布带由各自电机带动,速度可调,喂料辊可移动,调整与模具间距,胶辊与模具压力可调,可穿环形帆布,饼坯重量可调。

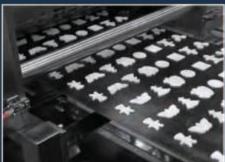
ROTARY DEPOSITOR

辊筒式刮板成型机











his machine is used for soft dough, pastes and aerated masses depositing and forming. It can be mounted on steel band of a tunnel oven to realize continuous forming and baking.

Automatic material feeding system is equipped to ensure even feeding. The mould cylinder is easy to be changed.

该设备适用于易出料的酥性料, 糊状料和充气料产品的成型, 可安装于使用钢带的隧道烤炉 上实现连续成型及烘烤。配合自动供料设备, 可实现连续均匀的物料供应。 辊筒模具容易更换。

CHOCOLATE SLICE SANDWICHING SYSTEM





DEPOSITING MACHINE DOUBLE ROW

扭花曲奇机 (双排)

This machine is controlled by servo motors, each adjustable section can be operated and displayed on the touch screen. It's equipped with recipe storage functions. The double row depositing head design greatly increases the capacity. The depositing pump and depositing head are disassembly design easy for cleaning. And biscuit shape can be customized.

设备由伺服电机控制,所有可调节部位的参数设定均可在触摸屏上实现,并且带有配方存储功能。双排出料头设计,产量大幅增加。定量 泵和出料头更易拆卸,方便清洁。饼形可根据客户的要求进行定制。





WIRE CUTTING MACHINE

线切割曲奇机



his machine is designed for extruding and cutting products, be equipped with HMI control system which is easy for adjusting and with recipe storage functions. It's especially suitable for making cookies which with small granules inside, such as chocolate beans, dried cranberries, raisins etc. The cutter uses steel blade instead of steeling wire, more durable.

莓干、提子干等。切割材料采用进口钢条替代钢丝更加耐用。



机器采用挤出切割的方式成型,配备触摸屏操控简便,并带有配方储存功能,特别适用于成型面团内含固体小颗粒的曲奇饼干,例如巧克力豆、蔓越







MAN apeninego com

We provide different ovens which can be heated by different energy source like electrical power, natural gas, LNG, LPG, diesel or heavy oil, etc.

我们提供使用电力,燃气,柴油或重油加热的 各种烤炉。 TRI-ZONE DISTRIBUTOR BURNER

三段火火管



sing FLYNN Tri-Zone distributor burners to ensure even baking.

采用 FLYNN 的三段式火管,有效保證烘烤均匀。







Direct Gas-Fired Oven is suitable for baking hard biscuits and crackers. Based on advanced design and fine fabrication, Apex DGF oven features excellent insulation, energy saving and even baking. Using negative pressure combustion principle, the safety of the oven operation is ensured.

直燃式燃气隧道炉,适用于韧性和苏打饼干的烘烤。 基于先进的设计和精细的制造,此烤炉具备良好的 保温和节能功效,烘焙出来的产品色泽均匀,运用负 压燃烧的原理,保证烤炉运行的安全。



烤炸

DIRECT HEATED CONVECTION OVEN

直接式对流炉



This oven is designed with the recirculation fans and combustion chamber installed on top of each oven zone in the "penthouse" section. The air is heated in combustion chamber and fan forces/blows the heated air into the bake chamber through airflow dispersion ductwork to ensure even baking. Baking is achieved using a re-circulating air technique. The oven is heavily insulated for up to 650 °F (340°C) operation.

直接式对流炉设计独到。燃烧室和循环风机安装于每一温区的中间顶部。空气在燃烧室被加热,然后风机将热空气吹入烘烤炉膛。独有的气流分配管路系统保证产品烘烤均匀。通过使用热空气循环技术以及优良的隔热系统,此对流炉可以最高达到340°C的温度。



BAKING OVEN

烤 炉







he burner heats the combustion chamber and the heat exchanger, then the air which will be blown into the bake chamber is heated through the heat exchanger. The combustion gas will not enter into the bake chamber and contact the products.

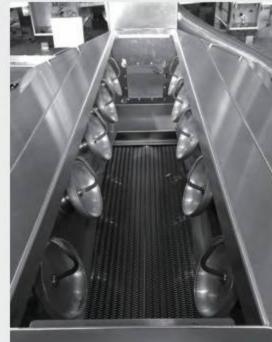
间接式对流炉通过燃烧机加热燃烧 室和热交换器,然后经过热交换器 加热的空气被吹入炉膛进行烘烤。 燃烧产生的废气不进入炉膛直接接 触产品。



喷油机



biscuits evenly. The volume of sprayed oil can be adjusted. Using efficient oil mist removing and reclaiming system to ensure the cleanness and hygiene of the oil spraying machine and reduce the production cost. Nozzle type and centrifugal disc type oil sprayer are available as an option. The oil dripping conveyor has flex device to reject the unqualified biscuit after oil spraying.



喷油机有喷咀式和甩盘离心两种形式,喷油量 大小可调,喷油量均匀,有高效油雾回收装置, 确保生产车间环境卫生干净,节省生产成本。 沥油机网带输出端有伸缩装置,剔除喷油后不 合格饼干。

VIBRATING TYPE SPRINKLER&RECLAIMING CONVEYOR

振动式撒布机与回收机

Vibrating type sprinkler

This machine is used for sprinkling granules or powder such as salt, sugar, nut slices, sesame and seasonings on dough sheet or biscuits.

振动式撒布机

该设备用于将固体颗粒或者粉状调味料, 盐, 糖,芝麻及果仁片等撒布在面皮或者饼干上。

Reclaiming conveyor

This machine reclaims excess material from the sprinkler.

回收机

回收机回收多余的撒布物料以便循环使用。



COOLING CONVEYOR

冷却输送机



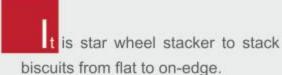
his unit naturally cools down the baked biscuits, using pneumatic tension and tracking system to ensure the smooth running of belt.

采用气动张紧,气动调偏,保证输送带行走稳定,不 跑偏。



BISCUIT STACKING MACHINE

饼干整理机



It can follow the tracking of upstream belt automatically or manually to receive the products properly. The stacking starwheel can be adjusted on X/Y direction according to the biscuit size. The system is easy to operate.

本机为星轮理饼机

本机可自动或手动跟踪来科皮带以避免饼干跑偏落地。星轮可以根据饼干的大小进行 X/Y 方向的调整,操作简便,理饼效果好。

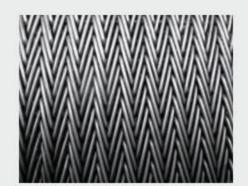


BISCUIT MOULD

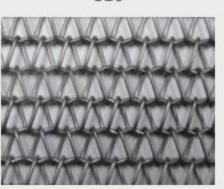
饼干模具



WIRE MESH & COTTON BELT 金属网带和帆布带



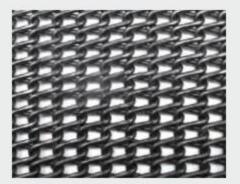
CB5



STAINLESS STEEL MESH



CB3



Z47&Z47R

We can provide various wire mesh for baking oven and various cotton belt for rotary cutter, rotary moulder and conveyor.

我们可提供用于烤炉的金属网带以及用于辊切,辊印成型和冷却输送的帆布带。



COTTON BELT