PIPE PRE-HEATER

管式预热器

FULL-AUTO CONTINUOUS FRUIT EXTRACTOR

全自动连续式榨汁机

适用范围

本设备适用于番茄、洋葱、辣椒、苹果、梨、草莓、黑莓、胡萝 卜等物料破碎后榨汁过程。

技术说明

- ◆采用食品级尼龙滤网、蓝色,滤汁性好,耐磨性强,自动纠偏;
- ◆轴承采用进口防腐蚀结构;
- ◆自动松紧调节系统,气压控制,可调节并数字显示;
- ◆压榨汁自动汇流系统。
- ◆使用效果:
- 1、单机使用出汁率达到70-75%,双机串联使用综合出汁率 可达到95%以上;
 - 2、配有自动高压冲洗装置;
- 3、对原料无损伤,无滞留,无返带。



This equipment applies to extract tomatoes, onions, peppers, apples, pears, strawberries, blackberries, carrots, juice after crushing process.

- ◆ using food grade nylon mesh, blue, filter juice, good wear resistance, and auto-correction:
- ◆ bearings imported anti-corrosion structure;
- ◆ Automatic elastic-conditioning systems, pneumatic control, digital
- ◆ juices automatic convergence system.
- ◆ Use Effect:
- 1, single use rate of 70-75% of juice, two machine series uses an integrated juice yield up to 95%;
- 2, with automatic high-pressure washing equipment;
- 3, for the material without damage, no hold up with.





技术参数 Technical Parameter

型号 Model Type	生产能力(T/h) Capacity	主机功率/总功率(Kw) Power	外形尺寸 Mechanical size	滤带尺寸 Belt size
DYJ-20	20	5.5/39.87	5400 × 3380 × 2505	17000 × 2500
DYJ-15	15	5.5/39.87	5400 × 2880 × 2505	17000 × 2000
DYJ-10	10	4/22.37	5000 × 2500 × 2505	14320 × 1750
DYJ-5	5	3 / 21.37	4000 × 2000 × 2505	11800 × 1200
DYJ-3	3	3 / 21.37	4000 × 1800 × 2505	11800 × 800





适用范围

本设备适用于番茄、洋葱、辣椒、苹果、草莓、黑莓、胡萝卜等 物料破碎后进行预热灭酶。

技术说明

- ◆管式预热器,也称灭酶器,本设备采用最新技术,过热水加热 方式,可有效防止老式蒸汽直接加热与物料温差过大而导致的结
- ◆使用寿命长,温度系统在线自动控制,采用意大利进口阀门, 准确稳定,当温度没有达到设定值时,物料自动回流,合理的设 计结构,精确的温度控制,保证了物料的色泽和风味。
- ◆坚固稳定的设备框架,强劲的焊接技术,精致的表面处理,整 体机架采用优质不锈钢制造。

The machine is applicable to pre-heating of tomato, onion, chili, strawberry, blackberry and carrot which has been crushed in the previous procedure.

Technical explanation

- ◆ The machine adopts the newest technology which is called hot water heating type to avoid the scaling problem. The scaling problem is caused by using steam to heat the material directly whose temperature is very different form the raw material.
- ◆ The working life can be long time and suitable for the tomato paste industry. The temperature control system is automatic and online type. The pre-heating temperature is controlled by the Italy valve which is high quality and stability. There is raw material refluence control design in case the heating temperature can not reach the set point. Reasonable designing structure and accurate temperature control can keep the
- ◆ Stability and firm structure, perfect welding technology and surface processing. Material is high quality stainless steel.

技术参数 Technical Parameter

型号Model	JD-YR-5	JD-YR-10	JD-YR-15	JD-YR-20	JD-YR-30	JD-YR-40
产量Capacity (kg/h)	2000	5000	10000	15000	30000	45000
功率Power (kw)	1. 5	2. 2	4	5.5	7.5	11
外形尺寸Dimension	6000×800 ×1200	6000 × 1000 × 1200	6000 × 1200 × 1200	6000 × 1200 × 1400	6000 × 1200 × 1600	6000 × 120 × 2000
蒸汽耗量Steam consumption (kg/h)	300	700	1400	2100	4200	6300
加热温度Heating temperature(℃)	20- (65-80)	20- (65-80)	20- (65-80)	20- (65-80)	20- (65-80)	20- (65-80)
材质 Material	304/Q235	304/Q235	304/Q235	304/Q235	304/Q235	304/Q235

备注:安装尺寸--(根据客户处理量大小灵活调节) 该技术解释权归上海嘉迪机械有限公司所有 Notes: Dimension (adjust according to the required capacity of the customer). Shanghai Jiadi Machinery Co., Ltd reserves the right of final technology explanations.