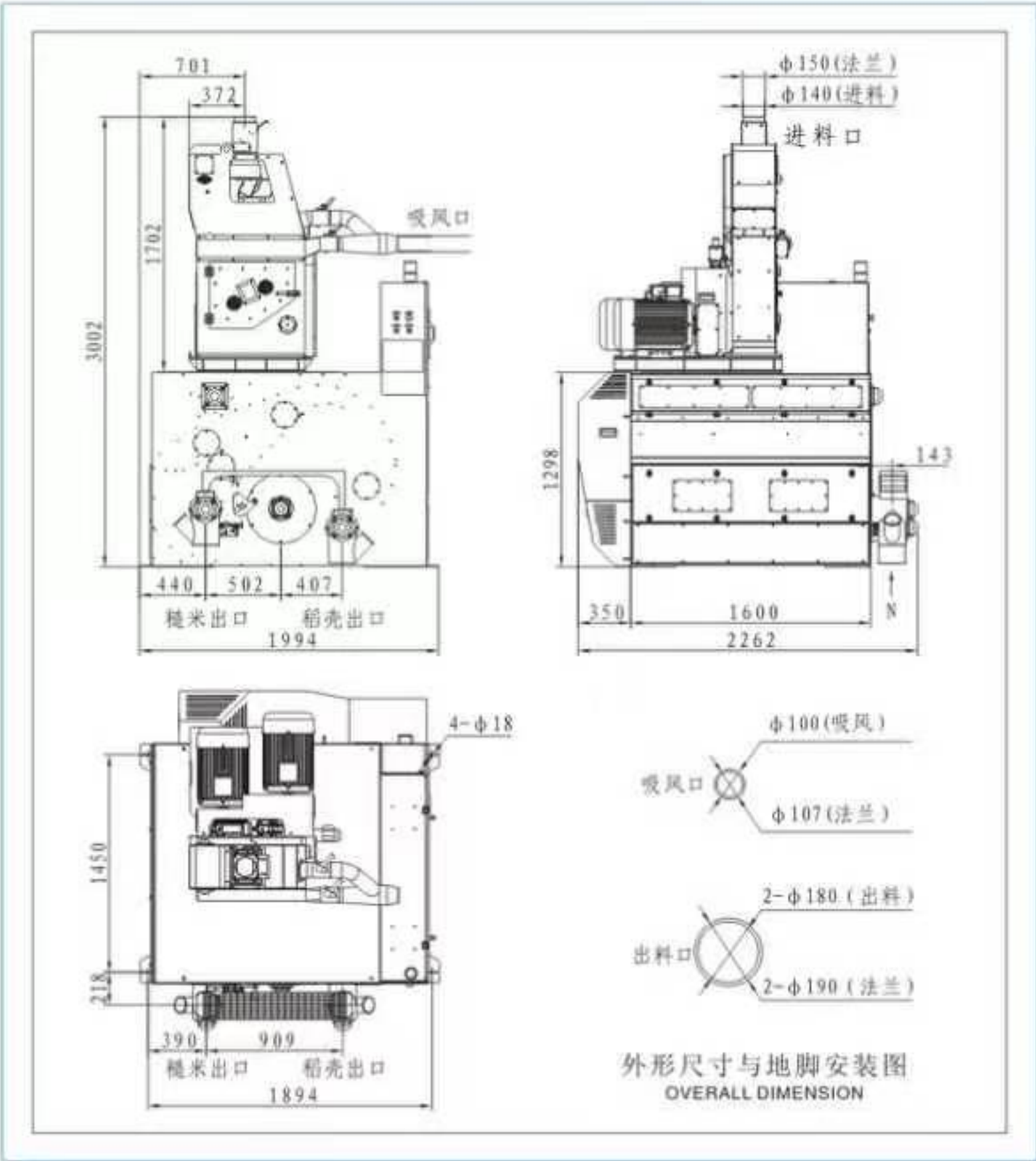


外形尺寸与地脚安装图 OVERALL DIMENSION



主要技术参数 MAIN TECHNICAL DATA

型号 Type	MLGQ25F
处理量 Output(t/h)	3.5-5.5
配备动力 Power(kw)	15X2+4+0.75
快辊转动频率 Rapid roll Rotational frequency (Hz)	48-80
慢辊转动频率 Slow roll Rotational frequency (Hz)	38-70
机重 Weight(kg)	2300
外形尺寸 Dimension(mm)	1994x2262x3002

产品技术参数如有变更恕不另行通知 If technologic data has been changed without further information
通过ISO9001国际标准质量体系认证 ISO 9001 -2008 Certified
E-mail:yongxiangmiji@sohu.com http://www.hbyxlj.com
地址: 湖北省安陆市府河大道2号
ADD: 2 FUHE AVE., ANLU CITY, HUBEI, CHINA
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永祥官网



微信公众号

全自动砻谷机
AUTOMATIC PADDY HUSKER



ZL201822260059.0
专利产品: 专利号 ZL201720832300.9
ZL201720832299.6

湖北永祥粮食机械股份有限公司
HUBEI YONGXIANG FOOD PROCESSING MACHINE CO.,LTD.

用途简介 USE INTRODUCTION

MLGQ25F 全自动砻谷机是永祥根据多年砻谷机研发实践经验，运用科学优化的设计和多项专利技术，精心设计、研发的新一代全自动变频高效砻谷机。该机取消了普通砻谷机变速箱，快慢辊采用下置式双电机变频驱动，通过触摸屏实现人机界面对话，智能操作，无人值守，全自动控制砻谷机工作状态，整机综合性能优良、运行稳定可靠、自动化程度高、噪音低，是现代碾米企业提高经济效益，实现集约化、规模化、自动化生产理想的关键设备。

The MLGQ25F fully automatic rice husking machine is developed by Yongxiang based on years of practical experience in rice husking machine research and development. It features scientifically optimized design and multiple patented technologies. The new generation of fully automatic variable-frequency high-efficiency rice husking machine, which is meticulously designed and developed. This machine has eliminated the common gearbox of the rice husking machine, and the fast and slow rollers are equipped with dual motors placed at the bottom Variable frequency drive, human-machine interface dialogue is realized through touch screen, intelligent operation, unattended operation, fully automatic control of the working status of the rice husking machine, and the whole machine is comprehensive It features excellent performance, stable and reliable operation, high degree of automation and low noise. It is an ideal choice for modern rice milling enterprises to enhance economic benefits and achieve intensification, scale and self-sufficiency/ideal key equipment for automated production.



MLGQ25F

AUTOMATIC PADDY HUSKER



激光测距传感器
Laser aperture



喂料器
feeder



触摸屏
Touch screen



驱动电机
Drive motor



匀料蛟龙
Uniform feeding ground dragon

产品特点 FEATURES

- 自动化程度高，整机工作状态通过触摸屏人机界面对话，智能操作，无人值守；
- 可与米厂PLC采用MODBUS方式进行通讯，实现远程操控砻谷机，具备自动开关机、自动进料，有料自动合辊，无料自动分辊，实时显示整机工作状态并远程报警；
- 可根据稻谷品种设定合适线速和与线速差并保持恒定，完成单线多品种柔性加工；
- 无普通砻谷机齿轮变速箱，快慢辊由下置式双电机变频驱动并自动定时互换，实现高效、稳定的脱壳；
- 采用激光测距传感器，对使用中的胶辊距离和胶皮磨损情况进行实时跟踪检测并及时报警和自动停机，提高了胶辊工作效率，延长了胶辊使用寿命同时降低用户使用成本；
- 采用同步带传动，运行平稳不震动、不打滑，提高了传动效率，降低了震动和噪音，改善了生产现场环境；
- 主要零部件采用国际名牌配置，经久耐用。

- It features a high degree of automation. The overall working status of the machine is communicated through the touch screen human-machine interface, with intelligent operation and no need for human intervention On duty;
- It can communicate with the PLC of the rice mill via MODBUS to achieve remote control of the rice husking machine, and has the function of self-control It features automatic on/off operation, automatic feeding, automatic roller closing when there is material, automatic roller separation when there is no material, and real-time display of the entire machine's operation Status and remote alarm;
- The appropriate line speed and the difference from the line speed can be set according to the rice variety and kept constant to achieve single-line multi-variety softening This type of processing does not have the common gear transmission of the rice husking machine. The fast and slow rollers are driven by dual motors with frequency conversion and automatically alternate at regular intervals Change to achieve efficient and stable shell removal;
- A laser distance sensor is adopted to track the distance of the rubber rollers in use and the wear of the rubber skin in real time The detection, timely alarm and automatic shutdown have improved the working efficiency of the rubber rollers and prolonged their service life At the same time, reduce the user's usage cost;
- It adopts synchronous belt drive, which operates smoothly without vibration or slippage, improving transmission efficiency and reducing vibration The movement and noise have improved the production site environment.
- It is equipped with a rice husk separation screw conveyor speed detection device, which can automatically stop feeding according to the feeding situation and report Police alert;
- The main components are configured with international famous brands and are durable.