

YLC
GOLDEN GRAIN



YLC GOLDEN GRAIN SPECIFICATIONS 型号参数

型号 Model	YLC-150	YLC-200	YLC-300	YLC-500
产量 Weighing capacity (t/h)	150	200	300	500
精度 Weighing accuracy	0.2%	0.2%	0.2%	0.2%
单斗容积 Single scale volume (m³)	1.3	1.8	2.7	4.5
吸风量 Air volume (m³/h)	600	800	1200	2000
温度范围 Temperature range	-10°C~40°C			
相对湿度 Relative humidity	<95%			
气源 Air supply	0.4~0.6MPa			
耗气量 Air consumption (m³/h)	30	40	40	60
外型尺寸 Outline size (mm)	1788×1600×2580	2198×2010×2670	2650×1800×2680	3350×2500×2980

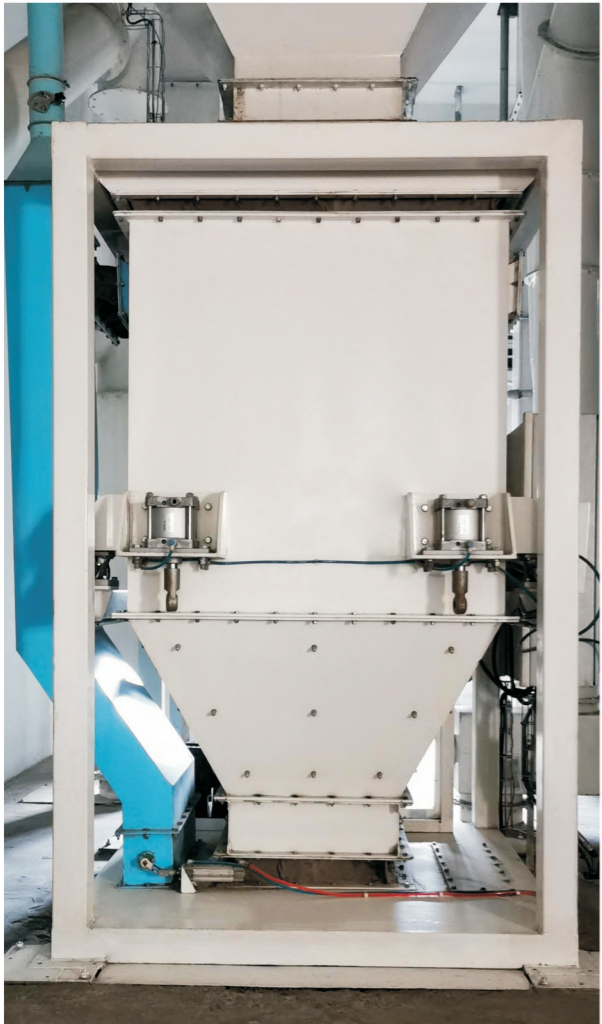
BULK & INTAKE SCALE

YLC | 原粮秤

YLC APPLICATION
应用范围

YLC系列原粮秤适用于散粮的重量称量，如小麦，稻谷，大米，玉米，豆类，油菜籽等颗粒物料。广泛应用于面粉厂，饲料厂，大米厂，种子厂，啤酒厂，港口，粮库等行业的原粮接收、中转及发放等工段中的重量计量，以便记录进出粮产量，及计算重量损失等等。

YLC Bulk & Intake Scale is applicable to measure the weight of bulk grain, such as wheat, rice, corn, beans, rapeseed and other granular materials, and widely used in flour mills, feed mills, rice plant, plant seeds, breweries, sea port, grain and other industries of grain intake, transfer, grain processing, and intermediate measurement in order to record grain's output, and calculate weight loss, etc.



YLC FEATURES
特点简介

- ① 采用连续输送，静态计量，精度达到0.2%；
- ② 采用托利多或同级别称重传感器；
- ③ 采用托利多称重仪表；
- ④ 采用SMC或同级别气动元件；
- ⑤ 校秤自动控制，缩短校验时间，减轻校验的劳动强度，以及排除人为因素的干扰；
- ⑥ 采用西门子PLC及控制面板，施耐德电气元件或同等级别产品；
- ⑦ 触摸屏控制，操作方便，数据记录及查询简单；
- ⑧ 易磨损部分加装耐磨衬板（超高分子量聚乙烯板），提高设备使用寿命；
- ⑨ 设置吸回风装置，连接储料斗，称量斗体和卸料斗，从而使内部气压保持均匀，达到卸爆和计量稳定的目的。

- ① Continuous transmission, static measurement, accuracy up to 0.2%.
- ② Use Toledo or equivalent weight sensors.
- ③ Toledo weighing instrument.
- ④ Use SMC or pneumatic components of the same grade.
- ⑤ Scale calibrated automatically to shorten calibration time and reduce the labor intensity, and eliminate the interference of human factors.
- ⑥ Siemens PLC and control panel. Schneider electric components or equivalent grade parts.
- ⑦ Touch screen control, easy to operate, simple data recording and easy reference.
- ⑧ Wear resistant lining board (UHMWPE: ultra high molecular weight polyethylene board) is installed in the easy wear part to increase the service life.
- ⑨ The return air device is installed to connect the storage hopper, weighing hopper and discharge hopper, so as to keep the internal air pressure uniform and achieve the purpose of unloading blasting and measuring stability.

