



## 适用范围

适用于粉状、颗粒状产品的检测，例如：面粉、米、糖、麦片、谷类、调料品、散装零食等，带有剔除装置，可将金属异物自动剔除。

## SCOPE OF APPLICATION

Applicable to detecting the powdery and granular products, such as flour, rice, sugar, oatmeal, cereal, flavor and bulk snack, which has the removal device to automatically remove the metal impurities.



## 产品特性

- 具有稳定、高效、快速的自动剔除功能。
- 可检测铁、不锈钢、铜、铝、锡箔等全金属异物。
- 检测探头及电器控制箱采用防水防尘处理。
- 管道拆卸方便，便于清洗。
- 防震、防水、防爆、抗高温，抗干扰能力强。

## PRODUCT FEATURES

- It has stable, efficient and quick automatic removal functions.
- It may detect such metal impurities as iron, stainless steel, cooper, aluminum and tinfoil.
- The detection probe and electrical control cabinet are waterproof and dust-proof.
- The pipeline is easily disassembled for cleaning.
- It is shockproof, waterproof, anti-explosion and high temperature resistant and has high antijamming capability.

## 技术参数 TECHNICAL PARAMETERS

检测口内径 ( mm ) Inner diameter of detection port	50	80	100	150	200
安装要求垂直高度 Vertical height for installation	700mm~1500mm(可定制)				
测试灵敏度铁Φ Testing sensitivity iron Φ	≥0.5mm	≥0.6mm	≥0.8mm	≥1.0mm	≥1.2mm
测试灵敏度 不锈钢Φ Testing sensitivity stainless steel Φ	≥1.0mm	≥1.2mm	≥1.5mm	≥2.0mm	≥2.5mm
检测能力 Detection capacity	3~10吨/小时 3~10T/hour				
报警方式 Type of alarm	自动停机或自动剔除 ( 可选 ) Automatic shutdown or automatic removal (optional)				
电源 Power supply	220V 50/60Hz				
气源要求 Gas source requirements	≥0.5Mpa				

## 备注 REMARKS

- 1、本机灵敏度为无产品效应和环境干扰情况下的空载测试值；
- 2、实际灵敏度取决于使用环境和被测试品的特性（内容、形状）；
- 3、特殊规格和要求可以根据需求进行深度开发和定制。

- 1、The sensitivity of this machine is the non-load test value when there are no product effects and environmental disturbance;
- 2、The actual sensitivity depends on the environment where it is used and characteristics (contents and shape) of the tested product;
- 3、The special specification and requirements may be deeply developed and customized according to the requirements.