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## NEEDLE DETECTOR - SUPER HIGH

### MODEL: NF-3218

**SUPER  
HIGH**



**MAXIMUM  
SENSITIVITY**  
**Ø 12.0mm**

**HCL**

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**Adopted by World  
Leading Retailers**

# NEEDLE DETECTOR - SUPER HIGH MODEL: NF-3218

## 用途

**NF-3218** 检针机适用于成品包装箱检测，主要检测打包时遗留在成品箱内的剪刀、美工刀片及其它较大铁制品。

## Usage

The needle detector **NF-3218** is specially used in detecting the products which are wrapped up, and detect the scissors, art designing blade, and other big metal product, etc in the packing boxes.



## 特点

1. 超高传感器检测系统，检测较大包装箱效果较好。
2. 电磁防干扰系统，有效的抑住机器外来干扰源。
3. 自动检测定位技术，方便操作者找出铁制品。
4. 自动输送防偏保护装置，无需调节输送带。
5. 自动智能启动装置，无需频繁按启动按钮。
6. 系统内置管理员密码保护功能。
7. 检测到不良品可自动倒回，可自行设定倒回距离。
8. 加强机型架设计，使机器运行更加平稳。

## Features

1. Using super high sensing system provides reliable sensitivity performance when detecting large boxes or cases.
2. Highly immune to magnetic disturbances. Sensitivity is stable and reliable.
3. LED indicators can precisely locate the metal contaminant found on products.
4. Auto shut-down when conveyor belt is deviated to avoid belt damage.
5. Conveyor belt auto-start upon each reject
6. System password protection
7. Conveyor belt auto-retract upon each reject
8. Enhanced heavy-duty frame design allows more stable operation

## 技术参数

1. 检测方式：磁感应式
2. 检测宽度：800mm
3. 检测高度：460mm
4. 灵敏度调节：无级调节
5. 检测能力：Φ12mm铁球
6. 报警方式：蜂鸣、报警灯闪烁
7. 输送带速：约40m/min
8. 电源电压：AC110-230V,50-60Hz
9. 消耗功率：约200W
10. 外形尺寸：1520 (L) x 1025 (W) x 900 (H) mm
11. 重量：约320Kg

## Specifications

1. Detecting method: Magnetic induction
2. Detecting width: 800mm
3. Detecting height: 460mm
4. Detecting adjustment: Stepless adjustment
5. Detecting ability: Φ12mm iron ball
6. Alarm method: Buzzer and the alarm indicator twinkles
7. Belt speed: (appr.) 40m/min
8. Power supply: AC110-230V,50-60Hz
9. Rated output: (appr.) 200W
10. Dimension: 1520 (L) x 1025 (W) x 900 (H) mm
11. Weight: (appr.) 320Kg.