เครื่องตรวจจับโลหะ
Metal Detection Equipment
AEC500C Series

AEC500C Series digital intelligent metal detector is a new generation of intelligent metal detector adopted digital intelligent technology, which realizes full digitally and intelligently on metal detection. With excellent performances and easy operation to improve efficiency greatly.

Application:

AEC500C Series digital intelligent conveyor belt metal detector can be used in food, pharmaceutical, chemical, textile, garment, toy paper-making, hygienic products, electronics, renewable resources industry etc, applying to detect broken needles, iron wires, metals (such as Plumbum; Copper; Aluminum; Stannum; SUS etc.) that mixed or left with products, raw materials. Using metal detector can help relative corporations pass HACCP,GMP, FDA,QS, ISO9001 certificate.
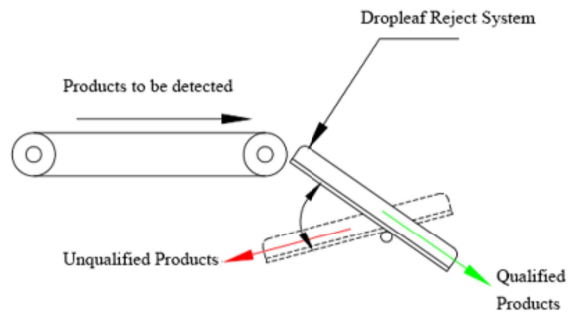

1. Product Features:Operating system adopts highly human-oriented and intelligent design and has the function of one-bottom self-learning. The machine can set and store product parameters automatically and precisely when the products to be detected passing metal detector according to set procedure, no need to adjust by human and is easy to operate.
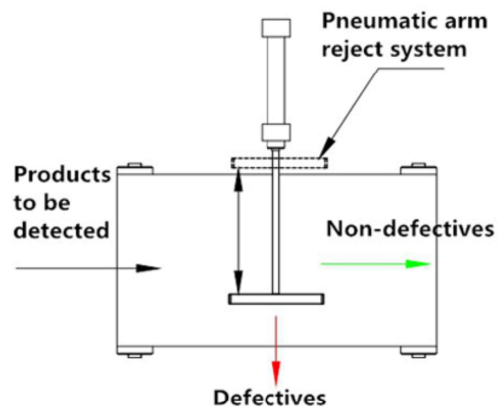
2. Detector is made by COSO unique materials and manufacturing techniques, possessing high sensitivity, strong ability for anti-interference, stable performances, and life span more than 10 years.

3. Having memory function for 100 kinds of products parameters; that is, metal detector can store 100 kinds of products parameters, and once the products parameters are set, no need to adjust again.

4. Metal detector can automatically detect faults when booting and has the function of prompt, which can effectively eliminate invalid detection.

5. The whole machine adopts modular design and installation, which benefits for assembly and disassembly, having advantages of convenient maintenance and low cost for maintenance.

6. Customization can be provided according to detecting products' sizes, weight and characteristics in order to achieve best detection results.

7. The automatic conveying system, reject system and control system can be customized according to production line's features, which can enhance production efficiency.

8. Customization for waterproof, dust-proof and explosion-proof needs can be provided according to the environment of production line in order to protect usage safety.

AEC500C Touch Screen Intelligent Metal Detector	AEC500C Metal Detector with Pushing Board Reject System	AEC500C Detector with Pneumatic Arm Reject System
AEC500C Metal Detector with Flap Reject System Air pressure	AEC500C Conveyor Belt Metal Detector	

AEC500C Metal Detector with Flap Reject System

Dropleaf Reject System

Products to be detected

Unqualified Products

Qualified Products

AEC500C Metal Detector with Pneumatic Arm Reject System

Pneumatic arm reject system

Products to be detected

Non-defectives

Defectives

AEC500C Metal Detector with Pushing Board Reject System

Push board reject system

Products to be detected

Non-defectives

Defectives