Conveyer Type Needle Detector

(for iron pieces)

APA-6800

1500

990±50 (1030±50)

800±50

(　) Is effective140mm

Depth 970

unit : mm
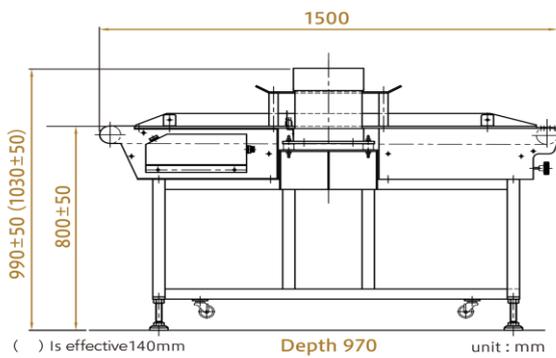
Single-head type

To the face of the detecting part,

Perpendicular ; larger signal

Level ; smaller signal

SPECIAL FEATURES

- Placing sewing clothes on the conveyer table, and it will automatically stop moving when any strayed iron piece like broken needles is detected, so easy for everybody to get to know its existence.

- Detection is possible in state of Not only a piece of objects But also stacks or packages of objects which improve efficiency.

- A detective part is located in a tunnel-cave shape and so the detection sensibility does not differ in the thickness of objects which enables even small part of needles like the broken tip of the needle of a sewing machine to be detected.

APPLICATIONS

Detection of metallic needles or broken pieces, nails, cutlery in garments, sewing clothes, baby's wear, sports wear, food, medical material, half-finished, finished goods.

SPECIFICATION

Detecting method

Magnetic induction

Detecting ability

Steel ball φ0.8,φ1.0,φ1.2,φ1.5,φ2.5

Detecting area / Passing width

600 mm

Passing height

100mm standard (with guide: passing height 90mm)

140mm (with guide: passing height 130mm)

Alarm device

Buzzer, lamp, belt stop (with backward run function)

Belt speed

30m/min. (50Hz), 36min. (60Hz)

Power source

AC100V 50/60Hz about 300VA

Dimensions

970(D)×990±50(H)×1500(W) ・・・detecting height 100mm

970(D)×1030±50(H)×1500(W) ・・・detecting geight 140mm

Weight

about 200Kg

Pass line

800±50mm

Option

emergency stop SW,foot SW,remote SW

note

Single head

Other

検査　　JP

No.01　Feφ1.0

検査中

良品数　　0
検出数　　0
検査数　　0

メニュー

感度

履歴

点検

2013-11-14 10:59:15

パスワード

7	8	9	削除
4	5	6	クリア
1	2	3	
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履歴

点検

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