



HD-760CE

PRODUCT FEATURES SUPER DETECTING NEEDLE DETECTOR

It is designed for production in bad environment and serious interference, with the feature of magnetic interference resistance, shake resistance, electromagnetic radiation resistance, run stably, and easy maintenance.

1. With microcomputer processing system and symmetry detection probe in the channel, the signal is even and precision, can effectively distinguish between the interference signal and the detection signal, to improve detection efficiency;
2. The amount of qualified products, unqualified products and the total amount of products can be calculated respectively;
3. Automatically adjust the belt deviation, the belt will not be deflected;
4. Equipped with computerized start-and-stop device;
5. With the design of environment protection concept, auto electricity saving;
6. With environment monitor and location indicator for broken needle and ferrous fragment;
7. With indicator for the position of broken needle and ferrous fragment;
8. Auto-alarm when broken needle or ferrous fragment is detected. Auto-return function, can adjust the return distance for big or small objects at will;
9. Adopt the fluctuation-symmetry four-route detecting mode and feature the strong magnet-proof, good reliability, stable sensitivity and other advantages.

TECHNICAL PARAMETERS

Detecting Ability	: ϕ 0.80mm Ferrous Fragment
Detecting Adjustment	: Step-less Adjustment
Detecting width	: 600mm
Detecting height	: 100mm (Standard type)
Alarm mode	: Beep
Belt Speed	: (approx) 30m/min
Power supply	: Single-phase 220V, 50Hz
Rated Output	: (approx) 110W
Dimension	: 1650 (L) x 1050(W) x 900(H)mm
Weight	: (approx) 200kg



TECHNICAL PARAMETERS

Detecting Mode	: Detection Mode: Magnetic Induction
Detecting Ability	: ϕ 1.20mm Ferrous Fragment
Detecting Adjustment	: Step-less Adjustment
Detecting width	: 1200mm (Standard type) ~ 2000mm
Detecting height	: 150mm
Alarm mode	: Beep
Belt Speed	: (approx) 30m/min
Power supply	: Single-phase 220V, 50Hz
Rated Output	: (approx) 165w
Dimension	: 1650 (L) x 1050(W) x 900(H)mm (HD-1200CE)
Weight	: (approx) 360kg (HD-1200CE)

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!

HD-1200CE/1500CE/2000CE

WIDE NEEDLE DETECTOR FOR BEDDING

PRODUCT FEATURES

Designed according to the characters of the bedding production, use latest sensor detection principle, with the feature of wide detection channel, high precision, anti-shake and antimagnetic, can effectively distinguish between the detection signal and interference signal.

1. Wide detecting channel, widely used on broad objects;
2. The amount of qualified products, unqualified products and the total amount of products can be calculated respectively;
3. Applicable for thick or super-thin objects separately;
4. Automatically adjust deviation of the belt, the belt will not be deflected;
5. Equipped with computerized start-and-stop device;
6. With the design of environment protection concept, auto electricity saving;
7. With environment monitor and location indicator for broken needles and ferrous fragment;
8. Auto-alarm when broken needle or ferrous fragment is detected. Auto-return function, the return distance can be adjusted for big or small objects at will;
9. Anti-interference and high stability, high reliability and high sensitivity.

