

Conveyor type needle detector HN-1370C / 1570C**☐☐☐ Suitable for bed spread & home textile etc.****Adoption of new detecting sensor**

φ1.2mm steel ball is detected by detecting height 130mm type

This is needle detector has detecting width 1300mm and suitable for large size products like futon, bed spread, etc.

Improvement of performance for an outside noise

New detecting sensor unit has also good noise reduction performance. When new type is compared with previous type, 30% reduced influence by an outside noise.

Belt speed 30m/min. (50Hz/60Hz)

This belt speed that connect to detecting ability is No.1 on this class.

Return device

This machine has return device that the products return to a operator after making alarm when the machine detects foreign object in a products

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Main body



Operation panel

MODEL	Conveyor type needle detector
TYPE	HN-1370C / HN-1570C
DETECTING METHOD	Magnetic induction system
DETECTING ABILITY	Fe 1.2φ sphere or above
DETECTING LEVEL	100 steps
DETECTING WIDTH	1300 mm / 1500 mm
DETECTING HEIGHT	130 mm
ALARM METHOD	Buzzer belt return and position lamp
BELT SPEED	about 30m/min.
POWER SUPPLY	single - phase
DIMENSIONS	1,865(D)×1,760(W)×1,080(H)mm
WEIGHT	about 400kg