

## UI-G700

## All Steel Structure Needle Detector

### Application:

1. Food-grade non-toxic conveyor belt for needle detector, with universal moving casters.
2. Super anti-interference computer chip integrated circuit, double-channel character arrangement 'sensor, better than traditional double-probe needle detector;
3. There is a position display function, and the eight position shows the exact broken needle position function
4. With counting function, Defective products and flawless products (genuine, defective, total) \*alarm function has three kinds of methods, sound, light and frequency display, the sensitivity is adjusted from 1 to 10 levels
5. Protection circuit, automatic shutdown if no detected object passes through within ten minutes;



### Key Specification:

Model	UI-G700			
Detection accuracy	Fe $\phi$ ≥0.8mm	Fe $\phi$ ≥1.0mm	Fe $\phi$ ≥1.2mm	Fe $\phi$ ≥1.8mm
Detection Height	100mm	130mm	180mm	230mm
Detection Width	550mm			
Speed	25m/min			
Detect method	Magnetic induction			
Alarm method	Sound / light alarm and return			
Power Supply	220V, 50/60Hz, 100W			
Dimension (L*W*H)	L1600*W1000*H900mm, work surface height 700mm			
Explanation	The level of detection sensitivity by the height (ie the channel or gantry) will affect the maximum detection accuracy. The higher the goal, the sensitivity will be reduced accordingly. More than the corresponding height and testing standards are the test results in the Empty state; detecting the channel height and width can be customized according to requirements!			