

Needle Detector

Designed for High-End garments and textile industry



FEATURES

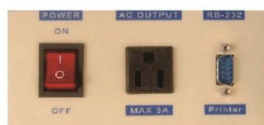
- New design detection sensor, enhanced sensitivity and anti-interference.
- Advanced operation system and high-speed signal processing technology.
- Colorful LCD Display and multi-language operation system.
- Individual parameters adjustment for each sensor.
- USB data output.
- Ethernet connection optional.
- On probe LED lamp for visual location.
- External START/STOP button or foot pedal.



System Menu



High speed CPU control circuit



Control Panel



Report System

SPECIFICATIONS

Model	SW-790G
Detection method	Magnetic induction
Detection sensitivity	Φ 0.8mm iron sphere (Height:120mm)
Detection adjustment	10 steps
Detection width	600mm
Alarm method	Buzzer, LED Lamp
Belt speed	32m/min
Power source	AC100-240V 50-60Hz
Rated output	Appr 90W
Dimension(L*W*H)	1650mm×1050mm×970mm
Net Weight	Appr 240Kg
Gross Weight	Appr 320Kg

SENSITIVITY

Height	Detection Sensibility	Remark
120mm	Φ 0.8mm iron sphere	Standard type
160mm	Φ 1.0mm iron sphere	Option at Factory
180mm	Φ 1.2mm iron sphere	Option at Factory
200mm	Φ 1.5mm iron sphere	Option at Factory