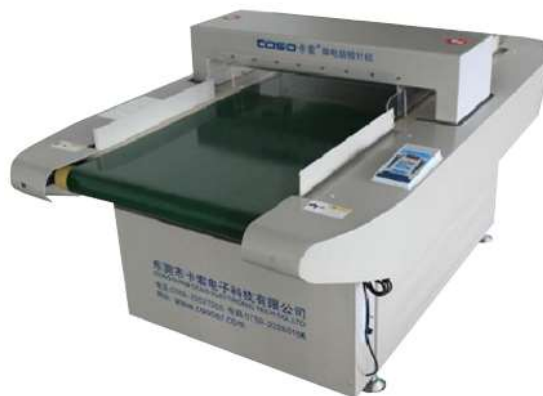


## เครื่องตรวจโลหะเข็ม Needle Detector SMC Series

### Application:

Anti interference needle detector is mainly used in toys, clothing, textiles, footwear, food and other industries to detect broken needle, wire and other iron, which inclusions or lost in raw materials or products.



### Product Features:

1. With the latest chip, it has high performance, reliability, sensitivity and anti-interference ability;
2. Digital signal processing (DSP) is used for data acquisition and motor control, it's highly intelligent.
3. It's simple and easy to use, the data can be processed and stored automatically, the boot can keep the shutdown settings each time.
4. Self developed high-frequency switching power supply, Strong adaptability.

5. It adopts integrated design and optimized product design. reducing the number of components, using computer to replace complex electronic components so that failure rate decreased exponentially;
6. The timing sequence of the motor is precisely controlled by the computer to extend the service life of the motor.
7. It can count the number of qualified, defective and total number exactly.
8. It can automatic shutdown after ten minutes without operation.

**Specification:**

Model	SMC6010B	SMC6012B	SMC6015B	SMC6020B	SMC6025B
Tunnel height	100mm	120mm	150mm	200mm	250mm
Tunnel width	600mm	600mm	600mm	600mm	600mm
Sensitivity	Feφ0.8mm	Feφ1.0mm	Feφ1.2mm	Feφ1.5mm	Feφ2.0mm

\* Detection tunnel sizes can be customized according to customer demands.

- Power supply: 220V 50Hz
- Power: 60W
- Alarm mode: Audibly and visually alarm and automatically stop and rewind
- Exterior dimension(Length \* width \* height mm): 1820×1050×900mm
- Weight: 175KG



[www.scilution.co.th](http://www.scilution.co.th) | Youtube : SCILUTION

Tel : 02 964 8018 | Line ID : @scilution

