**Detection Method:** Electromagnetic Induction
**Tunnel Size (WxH):** 1200mm x 75mm  
47.2"x 2.95"

**Detection Accuracy:**
- FEφ1.0mm SUS304φ158mm
- Non Fe φ 1.2mm

**Belt Speed:** Up to 25m/min. - 82 feet/min.

**Belt Material/Width:** PU White Belt - 1200mm/47.2"

**Conveyor Length:** 1500mm / 59.1"

**Power:** 220VAC 50Hz 1ph

**Working Temperature:** -5°C-40°C (23°F-104°F)

**Weight:** 200Kg /441lbs

**Footprint:**
- Length: 1500 35.6"
- Width: 1570 27.8"
- Height: 1280 41.9"

**Conveyor Height:** 700-800mm 27.6"-31.5"

**Conveyor Belt Size:** 900 x 250mm 35.4" x 9.8"

**Rejection Method:** Flapper and sound alarm

**Compressed Air:** 3kg/cm²

*Actual measurement accuracy depends on size and products being detected.*

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**FEATURES**

- Extra wide belt will hold quarter sheet, half sheet, and full sheets.
- On-line detection at high speed.
- All stainless steel construction.
- State-of-the-art digital signal processing technology.
- Touch screen display. Up to 3 screen languages.
- Adjustable conveyor belt speed. Easy to disassemble and clean.
- 32 product profiles can be stored in memory.
- Self-learning function for easy operation procedures.
- Anti-interference technology to suppress outside noise and other interference.
- Conveyor stops when there is a warning signal.
- Multiple acoustic-optical signal indicating functions.
- Self-diagnosis with automatic shutdown.
- Data statistics function. Data of non-conforming products can be recorded.

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**TECHNICAL SPECIFICATIONS**

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