

# Electronics 90KV PCB X Ray Inspection Machine S7000 With Air Cooling

## **Basic Information**

Place of Origin: China
Brand Name: WDS
Certification: CE
Model Number: S-7000
Minimum Order Quantity: 1 UNIT
Packaging Details: Wooden case
Delivery Time: 8-15 working days

Payment Terms: T/T, Western Union, MoneyGram

• Supply Ability: 150 UNITS PER MONTH



# **Product Specification**

Tube Voltage: 90KV
Tube Current: 10-200µA
Light Tube Power: 8W
Focus Size: 5µm
Bare Pipe Cooling: Air-cool

• Highlight: Electronics PCB X Ray Inspection Machine,

S7000 PCB X Ray Inspection Machine, 90KV Electronics X Ray Machine

### **Product Description**

#### Offline X-RAY S-7000 Detection equipment

The two main components of X-RAY are:X-RAY source and detector.

The X-ray source is Japanese Hamamatsu(HAMAMATSU), and the detector is an Iray ultra-high-definition digital flat-panel detector.

#### Product features:

The product is suitable for electronics manufacturing, semiconductors, microwave decices, LEDs, connectors, etc. High-definition detection images, which can detect product misalignment, continuoustin, virtual solder, air bubbles, etc. Using Hamamatsu 90KV 15 µ m light tube, maintenance-free and long life.

With CNC function, it can automatically detect and judge NG, PASS, OR.

Adopt digital high-definition flat panel detector.

4-axis linkage control system.

Speed and accuracy:

- \* Semiconductor package \*Electronic connector module \*Die casting \*Automotive
- \* Battary \*LED \*PCB'A Assembly

#### Specification

model	S-7000	
X-ray source	Tube style	90kv
	Tube voltage	10-200μΑ
	Tube current	8W
	Optical tube power	5µm
	Focus size	150times geometric magnification, 1500 times system magnification
	Geometric magnification	Air-cooled
Radiation safety	Cooling method of bare pipe	YFHB No. 20200072
Radiation exemption qualification	have	
Flat panel detector	etector category	Digital HD flat panel detector
	Pixel matrix	1536*1536pixels
	Image frame rate(1*1)	20fps
	Pixel spacing	85µm
Computer	IPC-510	Windows 10
Load-bearing platform	10kg	
Detectable size	350*330mm	
Equipment Specifications	Total power	1400W
	Equipment size	900*930*1580mm
	equipment weight	about 800kg
	Supply voltage	110-220V 50-60Hz







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