

Semiconductors X Ray Detection Machine S-7000 Maintenance Free And Long Lasting

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
Optical Tube Power: 8W
Focal Size: 5µm

• Geometric Magnification: 150 Times ; System 1000 Times

• Highlight: Semiconductors X Ray Detection Machine,

Long Lasting X Ray Detection Machine, Maintenance Free Inline 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	
	Total power	1400W
Equipment	Equipment size	900*930*1580mm
Specifications	equipment weight	about 800kg
	Supply voltage	110-220V 50-60Hz





