

# DS-3000 X-Ray Counting Machine with 99.99% Accuracy 17 Inches Screen and 800W Total Power for Manufacturing Plants

## **Basic Information**

Place of Origin: Guangdong, ChinaBrand Name: wisdomshow

Minimum Order Quantity:

• Price: \$17,200-17,800



## **Product Specification**

Weight: 730 Kg
 Power: 50-80KV
 Voltage: 220 V
 Tube Voltage: 50-80KV
 Tube Current: 0.2-0.6mA
 Maximum Tray Size: 17 Inches

Pixel Matrix: 3072\*3072 Pixels
 Image Size: 430\*430 Mm
 Detector Size: 470\*470\*35 Mm

• Total Power: 800W

Equipment Size: 878\*1480\*1895 Mm
 Supply Voltage: 220V 50-60HZ

Load-bearing Capacity: 10KGMaximum Tray Thickness: 80mmCounting Accuracy: 99.99%



## More Images









## **Product Description**

#### DS-3000 X-Ray Counting Machine - 99.99% Accuracy for Manufacturing Plants

The DS-3000 X-Ray Offline Counting Machine is an automatic feeding system that has been market-proven for 8 years with mature technology and excellent customer feedback. This model requires no component binding or algorithm setup, offering a 1-year warranty at a competitive price point.

## **Advanced X-Ray Counting Technology**

The DS-3200 model utilizes X-Ray perspective principles combined with proprietary Al-powered algorithm software. This system provides rapid, accurate tray object counting with automatic scan code upload capability, seamlessly integrating with MSE, ERP and other management systems.

#### **Key Product Features**

- 1. Eliminates need for unpacking and transferring trays compared to traditional counting machines
- 2. 17-inch ultra-clear flat panel detector provides fast, distortion-free imaging
- 3. Simultaneously counts 4pc 7-inch material trays or 13-15 inch material trays
- 4. Counting accuracy up to 99.99%
- 5. Digital data output enables direct barcode sticker printing or database upload
- 6. Accommodates tray diameters from 7 to 15 inches
- 7. Integrated material picking and foolproof functions with automatic label printing

Equipment Advantages				

#### **Return on Investment**

As the latest high-tech counting solution on the market, our X-RAY counting machine delivers counting speeds more than 10x faster than traditional methods with superior accuracy. The system enables intelligent management, reducing labor requirements by 8-10 personnel with typical ROI achieved within 12 months.

#### **Technical Specifications**

Model	DS-3200	
	Tube voltage: 50-80KV	
X-ray source	Tube current: 100-800UA	
	Cooling method: Air-cooled	
Radiation safety	<1µSV/H	
	Detector category: Amorphous silicon	
Flat panel detector	Pixel matrix: 3072*3072pixels  Image size: 430*430mm	
riat parier detector		
	Detector size: 470*470*35mm	
Load-bearing platform	10KG	
	Maximum tray size: 17 inches	
Detection size range	Minimum tray size: Unlimited	

	Maximum tray thickness: 80mm	
Bar code recognition	Automatic	
	Total power: 800W	
Equipment Specifications	Dimensions: 908*1335*1968mm	
Equipment Specifications	Weight: approx. 1000KG	
	Supply voltage: 220V50-60Hz	

## **Packaging & Shipping**

- 1. Standard export wooden cases
- 2. Delivery within 2 workdays after payment confirmation
- 3. Shipping via TNT, DHL, FEDEX, air or sea
- 4. Loading port: Shenzhen or Hongkong

#### **Our Service Commitment**

- 1. 24/7 Support: Technical assistance via email or phone
- 2. Warranty: 1 year free (other costs borne by buyer)
- 3. Training: Demo operation videos provided
- 4. Documentation: Comprehensive English user manual
- 5. Pricing: Competitive discounts for agencies

For inquiries or to place an order, please contact us today!

We're ready to provide you with the best pricing and service.





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