



DS3000 X-ray Counter Machine with 800W Aggregate Capacity 220V/50Hz Source and 878mm(L) * 1480mm(W) * 1895mm(H) Equipment Size

Our Product Introduction

for more products please visit us on smtmachine-spareparts.com

Basic Information

- Brand Name: GS
- Model Number: x-ray DS3000
- Minimum Order Quantity: 1PCS
- Price: USD+negotiable+pcs
- Packaging Details: 1000*1600*2000mm
- Delivery Time: 5-15 days
- Payment Terms: T/T
- Supply Ability: 1+pcs+per days



Product Specification

- The Alarm Way: Sound And Light Alarm
- Weight: About 730Kg
- Source: 220V/50Hz
- Aggregate Capacity: 800W
- Equipment Size: 878mm(L) * 1480mm(W) * 1895mm(H)
- X-ray Leakage Dose: <1 μ Sv/h
- X-Ray Security Protection 1: Safety Standard: The Radiation Leakage Dose Is <1 μ Sv / H.
- X-Ray Security Protection 2: Shell Material Protection, The Equipment Adopts Steel-lead-steel Structure, And The Front Door Window Adopts Lead-containing Glass With Protective Radiation.
- X-Ray Security Protection 3: Safety Interlock Function, The Limit Switch Is Set In The Door Position, When The Door Is Opened, The Ray Source Will Automatically Power Off
- X-Ray Security Protection 4: Use The Status Indicator Light To Indicate The Working Status Of The Radiation Source



More Images



Product Description

Chip Capacitor Resistor X-ray Counter Machine DS3000 with 800W Aggregate Capacity

Functional Advantages

The DS3000 X-ray Counter Machine utilizes X-ray perspective technology combined with proprietary AI-powered algorithm software. This system enables rapid, accurate counting of components in discharge trays while automatically scanning and uploading data to MES, ERP, and other management systems.

Equipment Features

- Features a Shanghai Keyiwei side-window X-ray tube for extended, maintenance-free operation
- 17-inch ultra-clear flat panel detector ensures fast, distortion-free imaging
- Simultaneously counts components on four 7-inch trays or one 13-15 inch tray
- Dramatically reduces counting time and labor requirements while minimizing production line downtime
- Digital dispensing system with barcode printing and direct database upload capabilities
- Eliminates material shortages, miscounts, and inventory discrepancies through precise digital management
- Non-invasive counting preserves packaging integrity and material moisture resistance

Cloud Database Integration

Each unit connects to our cloud database, automatically uploading operational data and images while receiving continuous algorithm updates. Our engineering team continuously optimizes counting algorithms based on collected data, providing regular performance enhancements to all connected devices.

Performance Specifications

Current counting speeds and accuracy levels continue to improve through ongoing algorithm development and database enrichment. As our system learns from more component types, both speed and precision increase accordingly.



Chip Capacitor Resistor X-ray Counter Machine DS3000 GSSMT X-Ray Component Counter SMD Component Counting
SMT Reel X-Ray Counter High Accuracy Component Counting Electronic Component Counting X-Ray Component Counting Applications
Quality Control in Electronics Manufacturing X-Ray Counting System Features Intelligent X-Ray Counter
Barcode Recognition in X-Ray Counting Inventory Management with X-Ray Counters X-Ray Counter for SMT Parts
X-Ray Counting Machine SMD Component Counter Precision Counting Machines X-Ray Reel Counter SMD Device Counting Accuracy
X-Ray Technology in Manufacturing High-Precision Inspection Systems Counting Machine Specifications X-Ray Scanning Applications
Industrial X-Ray Solutions



Global Soul Limited



+8613728696610



liyi@gs-smt.com



smtmachine-spareparts.com

Room F3B-016, B Block, Hao Yun Lai Bussiness Building, Liutang road , Bao'an District , Shenzhen, China