Shenzhen MCD Electronics CO.,Ltd

MCD-10080

Quantity comes from MCD , Honesty shows all the world

Shenzhen MCD Electronics CO.,Ltd

Product Parameters:

General Specification

1.Tunnel Size:1000(W)*800(H)mm
2.Conveyor Speed:0.22m/s
3.Conveyor Max Load:200kg
4.Dose per Inspection:＜1.7uGy/h
5Wire Resolution:＜0.101mm Metal Wire
6.Spatial Resolution:level:Φ1.3 mm   Vertical:Φ1.0 mm
7.Through Resolution:Φ0.254 mm
8.Penetration:40mm Steel
9.Film Safety: Guarantee ISO1600 Film
10.X-ray Leakage:＜0.1uGy/h (at a distance of 5cm from external housing)

X-ray Generator

1.Generate Direct: Downward
2.Generate Angle:80degree
3.Anode Voltage:100-160Kv
4.Anode Power:0.4 to 1.2 MA
5.Cooling/Duty Cycle:Oil Cooling/100%

Image System

1.X-ray Sensor: L-Shaped Photodiode Array(monoenergetic),12 bit Deep
2.Monitor:High Resolution Color,LCD Accord,17 inch
3.Image Processing: Edge enhancement, Image Strengthening,
   Image Lighting, Reducing Darkening, Image Returning, Image Retrieval.
3.Image Grey Level:4096
4.Image Max Resolution:1024*1280 pixel
5.Image Processing:24bit for processing real time
6.Image storage: Storage 60000 pictures in real time
7.Zones&Zoom:1-9 image regions,2,4,8,16 Times Enlarge,
   Whole Screen Contiuous Observation
8.Multi-energetic Distinguish Objects: Organic objects in orange,
   inorganic objects in blue, mixture in green
9.High-energy/low energy: switch from high energy to low energy
10.Assist to detect drug and explosive powder

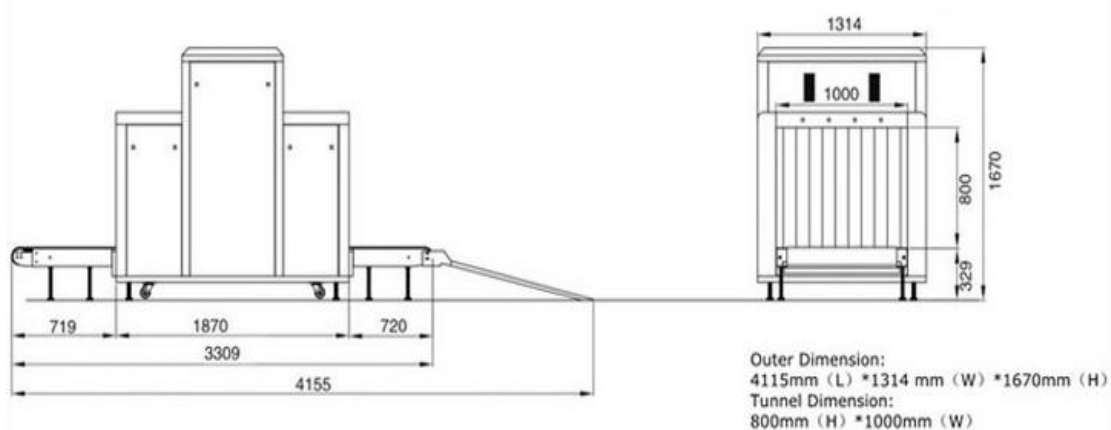**Quantity comes from MCD , Honesty shows all the world**

Shenzhen MCD Electronics CO.,Ltd

Installation Data

1.Operation Temperature/Humidity:0℃～45℃/20%-95%(non-condensing)
2.Storage Temperature/Humidity:-20℃-60℃/20%-95%(non-condensing)
3.Operation Power:220VAC(±10%)50±3Hz
4.Power Wastage: 1.0KW(max),1.0KW(working.)
5.Noise: <58dB

Feature and Application:

X-Ray security machine is mainly used to detect small pieces of goods , parcels ,packages ,suitcases ,backpacks and other hidden contraband in objects, and so on able on detect hidden foreign bodies in a variety of packaging products, Widely used in : airport , subway station , factories , museums , embassies , customs ,Food industry , pharmaceutical industry , textile industry .

Outer Dimension:
4115mm（L）*1314 mm（W）*1670mm（H）
Tunnel Dimension:
800mm（H）*1000mm（W）

Quantity comes from MCD , Honesty shows all the world