

X-RAY BAGGAGE SCANNER MODEL- ULTRA 1020



Designed to thwart the cleverest attempts at hiding weapons, drugs, stolen goods, and other contraband, TW-5030 X-ray inspection systems are ideal for screening everything from small packages to oddly shaped items and palletized loads.

- **Tunnel Size:500(Width) *300(Height)mm**
- **Dimensions: 1830mm(Length) *810(Width)mm * 1480mm(Height)**
- **Approximate Gross weight: 326kgs**

❖ Special Advantage

Famous brand spare parts:

Spellman brand generator from the USA;

Hamamatsu brand detector from Japan;

Interroll brand Roller from German;

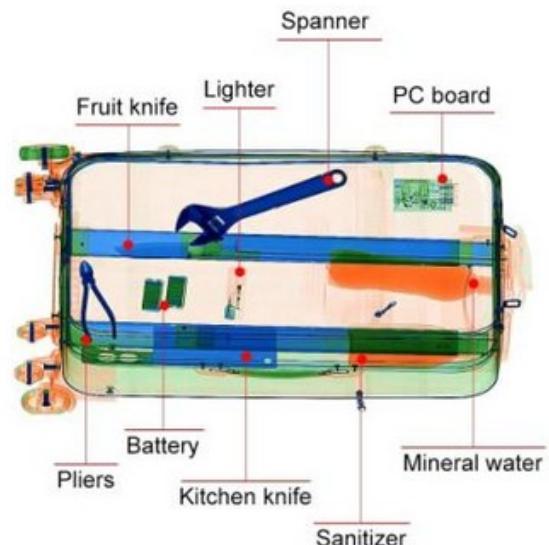
Protective cover on the lead curtain to avoid lead pollution;

Sound and light alarm

Local network supported

❖ Application

- Commercial buildings
- Factories(to find needles in clothing, shoes, bags)
- Courthouses
- Embassies
- Government buildings
- Military installations;
- Prisons
- Mail Rooms
- Hotels
- Schools
- Convention centers
- Security checkpoints



Excellent system for schools, hotels, convention centers and event-based security requirements

❖ General Specification

- Tunnel Size.....500(W)*300(H)mm
- Conveyor Speed.....0.22m/s
- Conveyor Max Load.....170kg
- Dose per Inspection.....< 2.9 μ Gy/h
- Resolution.....< 0.101mm Metal Wire
- Spatial resolution.....Level: dia1.0mm, Vertical: dia1.3mm
- Penetrate resolution.....Dia 0.511mm
- Penetration.....32mm Steel
- Film Safety.....Guarantee ISO1600 Film
- X-ray Leakage.....0.05 μ Gy/h (at a distance of 5cm From external housing)

❖ X-ray Generator

- Generate direct: Bottom to up
- Generate anger: 80 degree
- Anode Voltage.....140~160Kv
- Anode power.....0.4 to 1.2mA
- Cooling / Duty Cycle.....Oil Cooling /100%

❖ Image System

- X-ray Sensor.....L-Shaped Photodiode Array (monoenergetic), 12bit Deep
- Monitor.....High-Resolution Color, LCD Accord, 19 inch
- Image Processing..... Edge enhancement, image strengthening, image lightening, reducing darkening, image returning, image retrieval.
- Image Grey Level.....4096
- Image Max Resolution.....1024 * 1280 pixel
- Image Processing.....24bit for processing real-time
- Image storage.....Storage 60000 pictures in real-time
- Zones & Zoom.....1-9 Image regions, 2,4,8,16 Times Enlarge, Whole screen continuous observation

❖ Installation Data

- Operation temperature/Humidity..... 0°C-45°C/20%-95%(non-condensing)
- Storage Temperature/Humidity..... -20°C-60°C/20%-95%(non-condensing)
- Operation Power.....220VAC(±10%)50±3Hz
- Power Consumption.....1.0 KW (max)
- Noise: <55db

OUR CERTIFICATES :-



Quality Council of India



OUR ACHIVMENTS

LIFE TIME OPPORTUNITY : BE A PART OF CENTRAL VISTA PROJECT

GREAT OPPORTUNITIES :

Secured around 25 % air force stations with our technology and machinery.

Serve regular Indian Army/NAVY/CRPF/CISF other security agencies.

Serve Technical giants :- DRDO, NTPC, INDIAN OIL, NHPC, ONGC,

BHABHA ATOMIC PLANT, BHARAT ELECTRONICS LIMITED,L&T,DLF,ADANI,CFCL

BHARAT DYNAMICS LIMITED,GUN & SHELL FACTORY,SCHINIDER,RFCL....etc.

TYRE KILLER MUST BE AT

➤ ARMY CENTERS, AIR FORCE STATIONS, NAVAL DOCKYARDS, GUNS,BOMBS ,MISSILES STOCK YARDS, KEY OPERATING PLACES OF EVERY STATE ,ALL SENSITIVE HEADQUARTERS, POWER GENERATION PLANTS, DAMS, CHEMICAL FACTORIES, BANK VAULTS, AIRPORTS, OIL & GAS RESORVOIR, POLICE HEADQUARTERS, MINISTRIES, LUXURY HOTELS,CONTAINER DEPOTS, Mines.

➤ All sensitive places where key authorities/decision makers are operating

➤ All Premises which must be secure where security threats related to nation

➤ PATROLLING VEHICLES, RUN & CHASE SITUATION.

➤ All Places where chances of attack through vehicles.

WHO WE ARE

We are pleased to introduce ourselves as a Manufacturer, Distribution and Service Provider Company. Who represents well-known name in the global market since 10 Years in the field of entrance security & automation products.