

Multi Energy X-Ray Baggage – 100X100

technospacio✓

(Tunnel Size:- 1011 X 1006 mm)



PRODUCT HIGHLIGHTS

Multi Energy

160 KV Generator

Steel Penetration 36mm

Wire Resolution 40AWG

High Image Resolution with 24 Bit Color

Arterial Intelligence

Box Identification and Buzzer Alarm for Threat items

Picture perfect Image Analysis

Real Time Diagnostics

Small Footprint With Wheels (Portable)

Bi Directional

The 100X100 X-Ray Baggage Scanner is ideal for screening large trolley-sized baggage at hotels, resorts, residential complexes, government organizations, logistics facilities, factory entrances (to prevent worker theft), airports, and temples.

The 100X100 enables operators to detect threats quickly and accurately. Its slim design allows it to fit through standard doorways for easy relocation. The system features multi-color image discrimination and advanced image analysis tools for enhanced screening performance.

Products are designed and assembled in India to meet the highest quality standards. With over, has been delivering integrated security solutions that support the critical security requirements of customers and partners.

Logistics, Factory Entrances (To detect Theft of Workers),
Hotels and Resorts, Airports and Temples

GENERAL SPECIFICATIONS

Tunnel Size	1011 * 1006.5 mm (Width × Height)
Overall Dimensions	4835* 1295 * 1916.5 mm (L × W × H)
Weight	940 (kgs)
Shipping Weight	1250 kgs
Conveyor Speed	0.2 m/sVariable Speed, Bi Directional
Conveyor Height	70.6 cm from floor
Conveyor Capacity	200 kgs Evenly Distributed Load

TECHNICALS

Wire Resolution	Standard: 38 AWG, Typical: 40 AWG
Penetration (Steel)	Standard: 34 mm, Typical: 36 mm

X RAY GENERATOR AND IMAGE PERFORMANCE

Voltage	160 KV, operating at 150 KV
Imaging System	0.7 mA
Cooling	Sealed Di Electric Oil Bath with Forced Air
Duty Cycle	100%, No warm up Procedure required
Beam Direction	From Bottom to Top

COMPUTER & VIDEO

Platform	Linux Operating System
Memory	4 GB RAM
Storage Capacity	1 TB HDD, 240 GB SSD
Power Conditioner	Automatic Voltage Regulator (AVR), 600 VA
Display Type	21.5" LED screen
Display Resolution	1280*1024; 24 Bit / Pixel Colour

ENVIRONMENTAL

Operating Temperature	0°C to 50°C / 32°F to 122°F
Storage Temperature	-20°C to 60°C / -4°F to 140°F
Humidity	Upto 95% without condensation

ELECTRICAL

System Power	110VAC + - 10% 50/ 60 Hz, 15 Amp. Max 220VAC + - 10% 50/ 60 Hz, 10 Amp. Max
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STANDARD FEATURES

6 Colour Imaging
Colour and Black/ Imaging
Geometric Image
Distortion Correction
High Penetration Function
Organic / Inorganic Imaging
Picture Perfect
Pseudo Colour
Real - Time Image Manipulation
Reverse Monochrome
Outfeed Table
Atomic Z Number
Measurement
Material Discrimination
9 Quadrant Zoom
Continuous Scanning
Continuous Zoom upto 64x
Vertical Zoom Panning
Auto Image Archiving
Image Review
Save Image (RGB)
Image Annotation
JPEG Conversion
Print Image Capable
Multi-Tier Accessibility
Network Ready
Real- Time Self Diagnostics
Baggage Counter

OPTIONAL FEATURES

Barcode Scanning
Density Alert
Computer Based Training
Screen assist Software Test Case
24" Flat Panel Monitor
Custom Paint
Dual Monitors
Environmental Kit
Entry / Exit Roller Tables
Footmat Operator Interlock
Heavy Duty Casters
Mobility Kit
Radiation Meter
Remote Workstation
Configuration
Uninterruptible Power Supply (UPS)
With Operating Console