



## General Specifications

Tunnel Size: 800?W?x650?H?mm

Conveyor Speed: 0.22m/s

Conveyor Max Load: 200 kg

Single inspection dosage: < 1.5?Gy

Wire Resolution: 0.101mm metal line

Steel Penetration: 38MM

Film Safety: For ISO 1600

## X-RAY GENERATOR

Orientation: Downward

Tube Current: 0.4~0.7MA?adjustable?

Anode Voltage: 100~160KV?adjustable?

Angle: 60°

Generator cooling/working periods:

Sealed oil bath with forced air/100?

## OPERATING ENVIRONMENT

Storage Temperature: -20oC to 60oC

Operating Temperature: 0oC to 45oC

Relative Humidity: 20 to 95% non-condensing

System Power: 220 VAC ( $\pm 10\%$ ) 50 $\pm 3$ HZ

Power wastage: 1.0 KW (Max)

Noise<65DB

## X-RAY Sensor

L-shaped array detector 24bit

**Multi-energy**(High/low energy): Switch from high energy to low energy

**Color material identification:** Organic objects in orange, inorganic objects in blue, mixture in green

Assist to detect drug and explosive powder

**Exclusive Distributon in Bangladesh**

