



General Specifications

Tunnel Size: 800?W? \times 650?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 3HZ 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

