



SCANTEQ XR10080 CONVEYOR X-RAY SCANNER



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The SCANTEQ XR10080 baggage scanner is a multi-energy screening solution with a tunnel of 1014mm wide x 804mm high. With a low deck pallet of just 334mm from the ground, the system allows for easy loading and off-loading of parcels. The system is ideally suited to scan from large parcels, oversized baggage and cargo items with a wide range of applications which among others include from border and customs control, railway stations and logistic centres.

General Specifications:

Tunnel size:	1014 mm (wide) x 804 mm (height)
Conveyor speed:	0.22 m/s bi-directional (high speed optional, variable speed optional)
Conveyor height:	± 334 mm from floor
Conveyor load:	250 Kg (evenly distributed weight)
Dimensions:	Length (L): 4221 mm Height (H): 1672 mm Width (W): 1314 mm
Approx weight:	980 Kg
System power:	240 V AC (± 10%) 50 Hz (± 3%)

X-Ray Generator:

Generator:	Single x-ray generator operating between 140 ~ 160 kV
Orientation:	Top illumination
Detectors:	L type photodiode array detection (multi energy)
Wire resolution:	Up to 40 AWG
Steel penetration:	More than 40 mm
Cooling:	Oil cooled
Duty cycle:	100 %

These specifications are subject to change
without notice.



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Operating System:

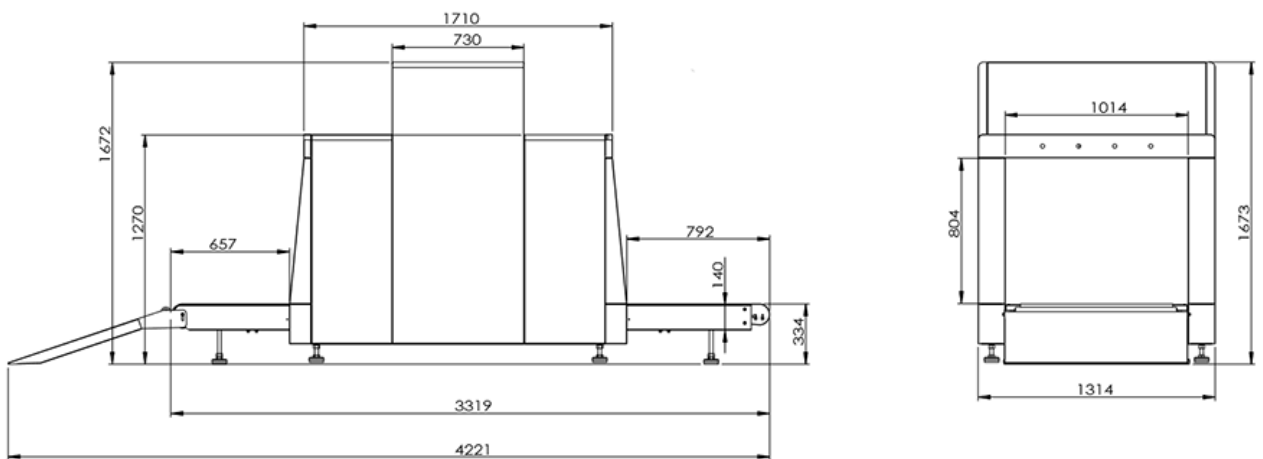
Operator keyboard: Integrated into remote console
Monitor: Dual 19" colour LCD high resolution displays
Resolution: 1280 x 1024, 24 bit

Image Performance & Specifications:

Image storage: Images capacity is more than 1000000
Image are saved in real time for continuous working
Energy colour: Organic matter - orange
In-organic matter - blue
Mixed matter - green
High density matter - black / opaque

Operating Environment:

Storage temperature: -20 °C ~ 60 °C
Operating temperature: -10 °C ~ 50 °C
Relative humidity: Up to 95% non-condensing



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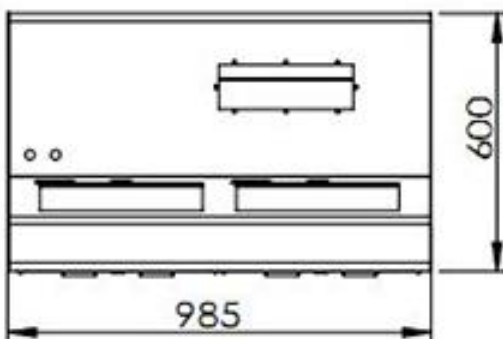
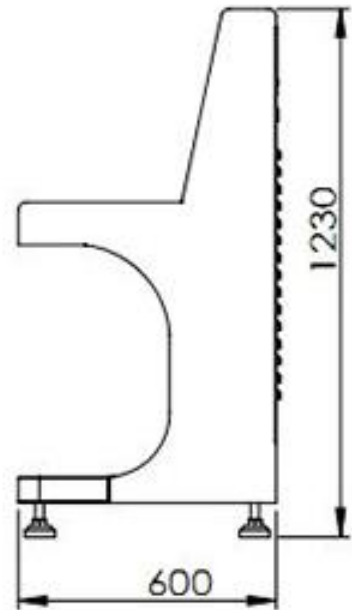
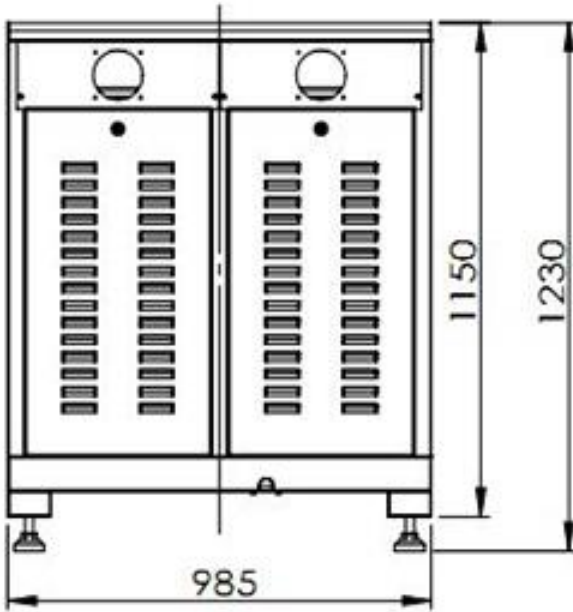
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Remote Console:

Dimensions: Length (L): 600 mm
 Height (H): 1230 mm
 Width (W): 985 mm

Approx weight: 65 Kg

Umbilical cord: 5 meter standard



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