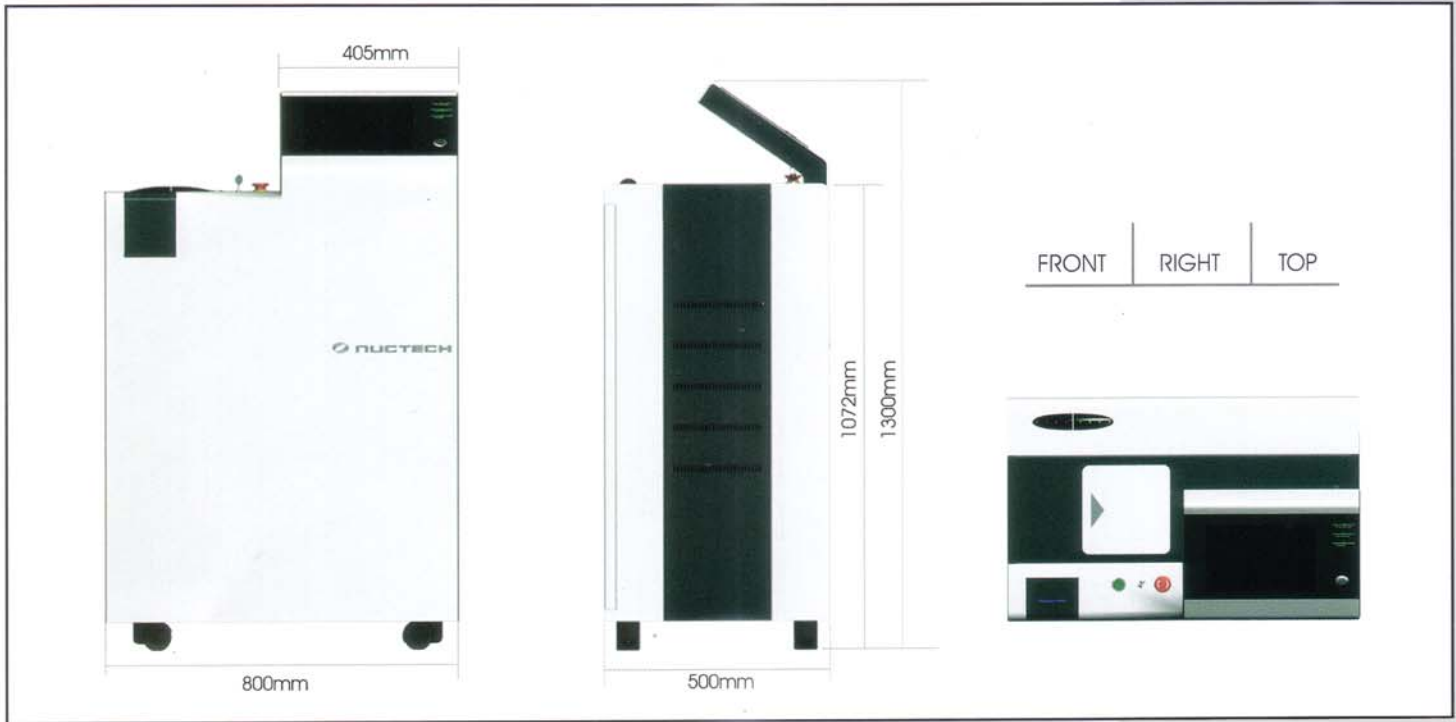


# THSCAN® LS8016 X-RAY LIQUID SECURITY INSPECTION SYSTEM



## General Specifications

Dimensions	800mm(L) × 500mm(W) × 1300mm(H)
Object Dimension	160mm(D) × 500mm(H)
Min. Operator	1

## X-Ray Generator

Anode Operation Voltage	80kV
Anode Current	1mA

## X-Ray Dose

Leakage Radiation Rate	Less than 1uSv/h
Dose per Inspection	Less than 4mSv

## System Data

Duty Cycle	100%
Throughput Rate	180/h

## Installation Data

Storage Temperature/Humidity	-40°C — +60°C / 10% - 95% (non-condensing)
Operating Temperature/Humidity	0°C — +40°C / 10% - 95% (non-condensing)
Power Supply	220VAC/110VAC, +10%/- 15%, 50Hz/60Hz, ±3Hz
Power Consumption	0.4kVA

## Company Locations

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NUCTECH HAS ACQUIRED THE CERTIFICATE OF QUALITY MANAGEMENT SYSTEM (ISO9001:2000)  
NUCTECH HAS ACQUIRED THE CERTIFICATE OF ENVIRONMENTAL MANAGEMENT SYSTEM (ISO14001:2004)  
NUCTECH HAS ACQUIRED THE CERTIFICATE OF OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT  
SYSTEM(OHSAS18001:1999)

