

## VEHICLE-SCAN - Multi Energy X-ray Security Inspection Equipment

### ■ Overview

With a direct transmission X-ray imaging system, the Akkula Vehicle Scanner provides the most comprehensive detection capabilities in a passenger vehicle scanner. The Vehicle Scanner has a 3 x 2.8m scanning tunnel for drive through scanning of occupied passenger vehicles. The Akkula Vehicle Scanner has a 240kVp X-ray imaging system: the highest image quality X-ray inspection system available for occupied car and small vehicle screening. The Vehicle Scanner's direct transmission X-ray imaging system provides extensive coverage of all areas of a vehicle from tyre upwards, and integratable with radiation portal detection.

- **Tunnel Size: 3M (W) x 4.5M (H)**
- **Through Speed: 5 MPH**

### ■ Features

- **Drive-thru scanning of occupied vehicles**
- **High throughput scanning - more than 100 vehicles per hour**
- **Industry leading X-ray image quality**
- **Compact Exclusion zone (less than 2M around the equipment)**
- **X-ray Energy: 1Mv**



### ■ Specifications

- **Tunnel Size: 3M (W) x 4.5M (H)**
- **Linac Energy: 1 MeV X-ray energy**
- **Working Temperature / Humidity:**
  - 10C ~ + 40C / 5% ~ 95% (None-condensing)
  - 40C with optional Cold weather package
  - +55C with optional Hot weather package

### ■ CONTACT US

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