



RAPISCAN EAGLE® TRAILER SERIES - EAGLE® T60

Inspect Vehicles and Cargo with High Energy X-Ray Imaging System

High Throughput Drive Through 'Portal' Scanning

Mobile - Rapid Deployment

Material Separation and Radiation Detection Options

The Rapiscan Eagle® T60 is a trailer mounted, drive-through, high energy X-ray cargo inspection system, for fast, accurate and efficient cargo screening; providing Rapid Deployment, High Throughput and Reduced Operating Costs.

The Eagle® T60 has been designed with the experience and technology developed from our highly acclaimed Eagle® M60, offering 310mm of Steel Penetration and a Wire Resolution of 1mm, with the optional benefit of Material Separation Technology, the Eagle T60 is the ideal solution for high throughput cargo inspection needs.

- Deployed in minutes in response to changing operational requirements, the Eagle® T60 incorporates Rapiscan's 6 MeV X-ray imaging technology.
- The system has two portal scan modes, a high energy scan, where only cargo is scanned as it moves through the inspection tunnel at 3-8km/h, or, with the optional CabScan™ mode, a low energy, low dose X-ray source is used to scan the drivers cab, switching automatically to a high energy source after the cab area has moved through the 5.1m high inspection boom.
- High throughput portal scanning needs are catered for within an ergonomically designed on-board inspection office, housing four inspectors in temperature controlled comfort, facilitating effective scanning even at the busiest cargo locations.
- The fully self-contained unit can be easily towed to locations such as seaports, border crossings, checkpoints and government facilities.
- The added capability of rapid deployment and minimal infrastructure requirements when compared with a High Energy Portal, make the T60 an ideal solution for large multi system port operations.
- The New Eagle® T60 High Energy Trailer is designed for cost effective operation and a reduced carbon footprint, from Shore Power options, L.E.D. Exclusion Zone lighting, to lower inherent running costs associated with the operation, maintenance and servicing of a Mercedes or Mack Truck.
- As an added incentive, in many Countries, such as in South America, import duties are often much lower than those levied on truck based solutions.

Rapiscan Eagle® Trailer Series cargo and vehicle inspection models:

Eagle® T10 - 1 MeV X-ray imaging system deployed on a trailer chassis for scanning light cargo and empty containers

Eagle® T60 - 6 MeV X-ray imaging system deployed on a trailer chassis for scanning dense and densely-loaded cargo



Rapiscan Eagle® T60 On-board Inspection Office



Rapiscan Eagle® T60

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RAPISCAN EAGLE® T60



Rapiscan Eagle® T60 Operating In Drive Through Portal Mode

Rapiscan Eagle® T60 Trailer Standard Features

- 6 MeV X-ray imaging system
- Industry leading X-ray imaging quality
- Mobile Trailer unit meets local road regulations
- All needed inspection capabilities onboard
- Four onboard inspectors in an ergonomically design inspection office
- Easy-to-use Rapiscan Cargo Viewer software
- Energy Efficient LED lighting systems.
- Vehicle Speed Indicator for driver management

Rapiscan Eagle® T60 Trailer Options

- Material Separation Option
- Gamma or gamma and neutron radiation detection integrated with the X-ray scan
- Automated capture of the license plate and/or container number
- Shore power operation
- Cold and/or hot weather package for expanded operational environment
- Intrasystem Networking including remote inspection capability
- CabScan™ Scanning mode for safe full vehicle inspection

Superior Quality, Comprehensive Standard Features and Flexible Options - Included with Every Rapiscan Eagle Cargo and Vehicle Inspection System.

Our commitment to value and innovation make Rapiscan the first choice in cargo and vehicle inspection solutions. Rapiscan Systems is a global leader in high quality inspection solutions and advanced threat identification techniques. Security is our only concern, and we focus on developing customer-centric solutions that are future-proof and cost effective. All Rapiscan products are backed by a 24 x 7 worldwide training, maintenance and service organization.

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With continual development of our products Rapiscan Systems reserves the right to amend specifications without notice. Product pictures are for general reference. Please note that due to US laws and regulations, not all Rapiscan products are available for sale in all countries without restriction. Please contact your Rapiscan Systems sales representative for more information.

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ONE COMPANY - TOTAL SECURITY



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ISO 9001:2008 Certified

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