

PRODUCT HIGHLIGHT / **HI-SCAN 145180-2is pro**

FAST, EFFECTIVE AIR CARGO SCREENING

Designed to meet the demands of the air cargo sector by combining high levels of security, fast turnaround and low total cost of ownership (TCO).

KEY BENEFITS

- increases security and efficiency
- supports fast turnaround
- uniquely positioned generators
- excellent penetration
- superior image quality
- easy maintenance access
- compact footprint

As the majority of air cargo is carried on passenger planes and threats are on the increase, regulators around the world stipulate 100% security screening of consolidated and palletised freight. At the same time, market competition is growing, putting even more pressure on an industry already driven by speed.

The innovative HI-SCAN 145180-2is pro was specifically designed to meet the exacting demands of air cargo screening. Several advances in technology have been combined to support accurate decision-making; deliver on turnaround speed; and also tangibly improve operational efficiency and productivity – which in turn reduce the screening cost per item.

ADVANCED GENERATORS

This state-of-the-art scanner has two 200kV X-ray generators, with one uniquely positioned under the conveyor belt. This layout offers excellent penetration, superior image quality, more efficiency; and easy access for maintenance and service.

Digital generator controls support excellent performance analysis and diagnosis and key lifecycle data can be stored on the internal memory.

IMPRESSIVE TCO

In-depth research and extensive testing were undertaken to establish the optimum design for a long lifespan generator.

Lifespan is just one contributing factor in the impressively low TCO – others include cost of spare parts; easy service access; and, as space is such an expensive commodity, the particularly compact footprint.

BULKY, HEAVY OBJECTS

A robust conveyor features tightly packed rollers to help pallets and other bulky and heavy objects travel smoothly through the inspection tunnel, which handles items up to 145cm x 180cm. Integrating the HI-SCAN 145180-2is pro into material handling systems is very straightforward.

The image quality complies with EU (2015/1998) regulations and approval and certification processes are underway with TSA and STAC.



LOW TCO



55-58MM STEEL
PENETRATION



SUPERIOR IMAGE
QUALITY



EASY
MAINTENANCE
ACCESS



COMPACT
FOOTPRINT