

**VEHICLE SCREENING**

**LINEV  
DTP 750LVR**

DTP 7500LVR is a combination of cost effective DTP 7500LV solution and unique hydraulic relocation set. This combination makes it possible to deploy high-throughput cargo and vehicle screening checkpoint within just one hour.



DTP 7500LVR is a basic high energy X-Ray inspection solution equal to DTP 7500LV, but equipped with a unique hydraulic relocation set for fast deployment.

The DTP 7500LV X-ray security screening system is the best suitable solution for the inspection of large vehicles, cargo containers, tankers and loaded trucks.

This X-ray security system has a small footprint, low staffing requirements and no need for special security infrastructure.

The X-ray security system COMPASS DTP 7500LV can easily detect narcotics, explosives, weapons, as well as any other contraband items hidden inside occupied vehicles and containers. The system can even be adapted to allow discreet screening of vehicles at various types of different locations.

**Key features include:**

- Fully integrated ANPR system
- Fully integrated driver identification camera
- Remote operation
- Operator cabin
- LED traffic lights
- Speed sensor
- Infrared access limiting barriers
- UPS for scanning system

FEATURES/SPECIFICATIONS	DETAILS
<b>Dimensions:</b> (WxHxD)	2500 mm x 3000 mm x 4400 mm
<b>Inspection Tunnel Size:</b> (WxH)	3980 mm x 4500 mm
<b>Scanning Speed:</b>	5 ± 10 km/h
<b>Throughput</b>	Up to 110 vehicles per hour
<b>Image Quality:</b>	Steel penetration Up to 320 mm of steel Wire detectability 20 AWG Spatial resolution 3.0 mm Contrast sensitivity 2 %
<b>Radiation Safety:</b>	Maximum dose to passengers < 0.15 µSv/scan at 7 km/h, vehicle speed ANSI 43.17 - 2009 compliant for general people screening
<b>Additional safety features:</b>	Emergency stop buttons, flashing beacon, CCTV system, traffic lights
<b>Operational Temperature:</b>	-20° to +40 °C



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