## X-RAY SCANNER ELEKTRON-TE-X5-8065







## **DESTINY**

**ELEKTRON-TE-X5-8065** is a scanner ideal for scanning large luggage at border crossings, airports, public buildings and other institutions, while maintaining small dimensions.

## SYSTEM FUNCTIONS

- ✓ Save an image in the protected memory
- ✓ Search for images by date and time of recording.
- ✓ B/W images display in pseudo color + negative system
- ✓ Identification of organic and inorganic materials
- ✓ Security alert
- ✓ Change and adjustment of penetration density
- ✓ Negative / positive image
- ✓ Self-stop protection
- ✓ Enhancement black and white contrast
- ✓ Gray preview
- ✓ Edge contrast
- ✓ Safety switch
- ✓ Device diagnostics system
- ✓ Automatic supervision
- ✓ Access control several levels
- ✓ Menu in Polish and English (standard) or as ordered by the buyer

## TECHNICAL PARAMETERS

Model	ELEKTRON-TE-XS-8065
X-Ray lamp operating voltage	140-160 kV (adjustable)
The operating current of the X-Ray lamp	0,2-1,25 mA
Device dimensions (L x W x H)	2660 mm x 1460 mm x 1070 mm
Tunnel dimensions	810 mm x 660 mm
Transporter type	polyurethane belt
Conveyor belt speed	0,2 m/s
Maximum load	200 kg
Resolution	40 AWG
Penetration depth	40 mm through steel
Direction of work	adjustable
Cooling	Oil, 100% closed cycle with forced air
	circulation
External radiation	< 0,2 μSv/h
Display	17" LCD
Working temperature	from 0°C to +45°C
Working humidity	10% - 90 %
Working voltage	230 VAC
Power consumption	800 W