


# GUARD BAGAŽO TIKRINIMO VARTAI

Eil. Nr.	Aprašymas
1.	<p data-bbox="172 293 279 322"><b>XJ5030</b></p>  <p data-bbox="172 683 1093 712">Suitable for all areas where small suitcases and packages are allowed to be inserted in</p> <ul data-bbox="172 739 1061 1064" style="list-style-type: none"><li>• Easy to carry, and designed for mobile usage</li><li>• The highest penetration level to the steel in its class with 12 mm penetration value</li><li>• Advanced network system and software update feature</li><li>• 100.000 picture-storage capacity</li><li>• Light and sound warning feature</li><li>• 10 years of spare part and service guarantee</li><li>• All the ISO, CE licensees and approved test results</li><li>• 24 hours working time</li></ul> <p data-bbox="172 1075 454 1104"><b>GENERAL FEATURES</b></p> <ul data-bbox="172 1120 710 1355" style="list-style-type: none"><li>• Tunnel Size: 500 mm (W) * 300mm (H).</li><li>• Conveyor Speed / Max Load: 0.22m/sn / 165 kg.</li><li>• Steel Penetration: 12mm</li><li>• X-Ray Resolution: 40 AWG.</li><li>• Load Weight (approximately): 400 kg.</li><li>• Film Safety: For ISO 1600</li></ul> <p data-bbox="172 1366 438 1395"><b>X-RAY GENERATOR</b></p> <ul data-bbox="172 1411 646 1601" style="list-style-type: none"><li>• X – Ray Beam Direction: Bottom to top</li><li>• Angle: 60°</li><li>• Anode Voltage: 100-160 Kv. (Adjustable)</li><li>• Tube Current: 0,5 mA (Adjustable)</li><li>• Generator Cooling: Oil cooling %100</li></ul> <p data-bbox="172 1624 486 1653"><b>TECHNICAL FEATURES</b></p> <ul data-bbox="172 1668 678 1937" style="list-style-type: none"><li>• Working Temperature: 0°C to 45°C</li><li>• Working Humidity: %95 (Relative Humidity)</li><li>• Stocking Temperature: -40°C / +70 °C .</li><li>• Stocking Humidity: %95</li><li>• Power Support: 220 VAC (±10%)</li><li>• Power Usage: 0.50 KW/h</li><li>• Noise: &lt; 55db</li></ul> <p data-bbox="172 1960 518 1989"><b>IMAGING PERFORMANCE</b></p> <ul data-bbox="172 2004 758 2094" style="list-style-type: none"><li>• X – Ray Sensor: L-shaped photodiode array detector</li><li>• Resolution: 1024 / 768</li><li>• Image Storage: 100.000 pictures</li></ul>

- Grey Level: 4096
  - Zone and Zoom: Image Zones 2x-16x Zoom, navigation on image, full screen mode, continuous imaging
  - 19" LCD TFT Monitor
- IMAGING FUNCTIONS**
- Compactness Setting,
  - Negative – Positive Views,
  - Edge sharpening,
  - Last image review,
  - Storage record,
  - Emergency Alarm,
  - Dangerous Material Alarm,
  - Rush stop feature,
  - System failure alarm,
  - Automatic counting,
  - Working Status , date, time display on the screen
  - One Key Power Off
- See more at: <http://en.guardspirit.com/product/guard-spirit-xj-5030-5030-cm-x-ray-device/#sthash.rYzDot4w.R1Xo4m7e.dpuf>

2. **XJ5335**



High performance Organic/Inorganic Material Determination

- Suitable for all areas where small suitcases and packages are allowed to be inserted in
- Easy to carry, and designed for mobile usage
- The highest penetration level to the steel in its class with 43 mm penetration value
- Advanced network system and software update feature
- 100.000 picture-storage capacity
- Light and sound warning feature
- Automatic self-diagnostic feature
- 10 years of spare part and service guarantee
- All the ISO, CE licensees and approved test results
- 24 hours working time

**GENERAL FEATURES**

- Tunnel Size: 530mm (G) X 350mm (Y)
- Conveyor Max Load:150 kg
- Conveyor Speed: 0.22m/sn.
- Organic / Inorganic Material Determination (Organic materials are seen in orange, Inorganic materials are seen in blue, Mixed materials are seen in green color)
- Steel Penetration: 43 mm
- X-Ray Resolution: 40 AWG.
- Load Weight (approximately): 400 kg.

- Film Safety: For ISO 1600

### **X-RAY GENERATOR**

- X – Ray Beam Direction: Bottom to top
- X – Ray Angle: 80°
- Anode Voltage: 80-160 kV. (Adjustable)
- Tube Current: 0.2-1.25 mA. (Adjustable)
- Generator Cooling: Oil cooling 100%

### **TECHNICAL FEATURES**

- Working Temperature: 0° C – + 45° C
- Working Humidity: %95 (Relative Humidity)
- Stocking Temperature: -20° C / +60° C
- Stocking Humidity: %95
- Power Support: 220V AC ± %10.
- Power Usage: 0.50 KW/h.
- Noise: <55db.

### **IMAGING PERFORMANCE**

- X – Ray Censor: L-shaped photodiode array detector
- Resolution: 1024 / 768
- Image Storage: 100.000 pictures
- Grey Level: 65536
- Zone and Zoom: Image Zones 2x – 16x Zoom, navigation on image, full screen mode, continuous imaging
- 19’’ LCD TFT Monitor

### **IMAGING FUNCTIONS**

- System failure alarm,
- Automatic counting,
- Working Status , date, time display on the screen
- One Key Power Off
- Storage record,
- Emergency Alarm,
- Dangerous Material Alarm,
- Rush stop feature,
- Compactness Setting,
- Negative – Positive Views,
- Edge sharpening,
- Last image review,

- See more at: <http://en.guardspirit.com/product/guard-spirit-xj-5335-5335-cm-x-ray-device/#sthash.ms911wo1.dpuf>

3.

### **XJ6550**



High performance Organic/Inorganic Material Determination

- Suitable for all areas where big suitcases, packages, and parcels are allowed to be inserted in
- Easy to carry, and designed for mobile usage

- The highest penetration level to the steel in its class with 40 mm penetration value
- Advanced network system and software update feature
- 000 picture-storage capacity
- Light and sound warning feature
- Automatic self-diagnostic feature
- 10 years of spare part and service guarantee
- All the ISO, CE licensees and approved test results
- 24 hours working time

#### **GENERAL FEATURES**

- Tunnel Size: 650 mm (G) X 500mm (Y)
- Conveyor Max Load: 170kg
- Conveyor Speed: 0.22m/sn.
- Organic / Inorganic Material Determination (Organic materials are seen in orange, Inorganic materials are seen in blue, Mixed materials are seen in green color)
- Steel Penetration: 40mm
- X-Ray Resolution: 40 AWG.
- Load Weight (approximately): 600 kg.
- Film Safety: For ISO 1600

#### **X-RAY GENERATOR**

- X – Ray Beam Direction: Bottom to top
- X – Ray Angle: 80°
- Anode Voltage: 100-160 kV. (Adjustable)
- Tube Current: 0.4-1.2 mA. (Adjustable)
- Generator Cooling: Oil cooling %100

#### **TECHNICAL FEATURES**

- Working Temperature: 0° C – + 45° C
- Working Humidity: % 95 (Relative Humidity)
- Stocking Temperature: -40° C – +70° C
- Stocking Humidity: %95
- Power Support: 220V AC ± %10.
- Power Usage: 0.50 KW/h.
- Noise: <55db.

#### **IMAGING PERFORMANCE**

- X – Ray Censor: L-shaped photodiode array detector
- Resolution: 1024 / 768
- Image Storage: 100.000 pictures
- Grey Level: 65536
- Zone and Zoom: Image Zones 2x – 16x Zoom, navigation on image, full screen mode, continuous imaging
- 19” LCD TFT Monitor

#### **IMAGING FUNCTIONS**

- Compactness Setting,
- Negative – Positive Views,
- Edge sharpening,
- Last image review,
- Storage record,
- Emergency Alarm,
- Dangerous Material Alarm,

- Rush stop feature,
  - System failure alarm,
  - Automatic counting,
  - Working Status , date, time display on the screen
  - One Key Power Off
- See more at: <http://en.guardspirit.com/product/guard-spirit-xj-6550-6550-cm-x-ray-device/#sthash.bE1IbhbJ.dpuf>

4. **XJ8065**



High performance Organic/Inorganic Material Determination

- Suitable for all areas where big suitcases, packages, and parcels are allowed to be inserted in
- Easy to carry, and designed for mobile usage
- The highest penetration level to the steel in its class with 38 mm penetration value
- Advanced network system and software update feature
- 000 picture-storage capacity
- Light and sound warning feature
- Automatic self-diagnostic feature
- 10 years of spare part and service guarantee
- All the ISO, CE licensees and approved test results
- 24 hours working time

**GENERAL FEATURES**

- Tunnel Size: 800mm (G) X 650mm (Y)
- Conveyor Max Load: 200kg
- Conveyor Speed: 0.22m/sn.
- Organic / Inorganic Material Determination (Organic materials are seen in orange, Inorganic materials are seen in blue, Mixed materials are seen in green color)
- Steel Penetration: 38mm
- X-Ray Resolution: 40 AWG.
- Load Weight (approximately): 800 kg.
- Film Safety: For ISO 1600

**X-RAY GENERATOR**

- X – Ray Beam Direction: Bottom to top
- X – Ray Angle: 80°
- Anode Voltage: 100-160 kV. (Adjustable)
- Tube Current.: 0.4-0.7 mA. (Adjustable)
- Generator Cooling: Oil cooling %100

**TECHNICAL FEATURES**

- Working Temperature: 0° C – + 45° C
- Working Humidity: % 95 (Relative Humidity)
- Stocking Temperature: -40° C / +70° C
- Stocking Humidity: %95
- Power Support: 220V AC ± %10.

•Power Usage: 0.50 KW/h.

•Noise: < 55db.

### IMAGING PERFORMANCE

•X – Ray Censor: L-shaped photodiode array detector

•Max. Resolution: 1024 / 768

•Image Storage: 100.000 pictures

•Grey Level: 65536

•Zone and Zoom: Image Zones 2x – 16x Zoom, navigation on image, full screen mode, continuous imaging

•2 pcs 19’’ LCD TFT Monitor

### IMAGING FUNCTIONS

•Compactness Setting

•Negative – Positive Views

•Edge sharpening

•Last image review

•Storage record

•Emergency Alarm

•Dangerous Material Alarm

•Rush stop feature

•System failure alarm

•Automatic counting

•Working Status , date, time display on the screen

•One Key Power Off

- See more at: <http://en.guardspirit.com/product/guard-spirit-xj-8065-8065-cm-x-ray-device/#sthash.umsDt6NG.dpuf>

5. **XJ10080**



Tunnel Size  
1000(W)×800(H)mm

Conveyor Speed  
0.22m/s

Conveyor Max Load  
230 kg

Single inspection dosage  
< 1.5μGy

Wire Resolution  
38 AWG

Steel Penetration  
38 MM armor plate

System Power  
220 VAC (±10%) 50±3HZ

X-RAY Sensor  
L-shaped array detector 24bit

Film Safety  
For ISO 1600

6.



### **XJ100100**

High performance Organic/Inorganic Material Determination

- Suitable for all areas where big suitcases, packages, and parcels are allowed to be inserted in
- Easy to carry, and designed for mobile usage
- The highest penetration level to the steel in its class with 38 mm penetration value
- Advanced network system and software update feature
- 100.000 picture-storage capacity
- Light and sound warning feature
- Automatic self-diagnostic feature
- 10 years of spare part and service guarantee
- All the ISO, CE licensees and approved test results
- 24 hours working time

#### **GENERAL FEATURES**

- Tunnel Size: 1000mm (G) X 1000mm (Y)
- Conveyor Max Load: 250kg
- Conveyor Speed: 0.22m/sn.
- Organic / Inorganic Material Determination (Organic materials are seen in orange, Inorganic materials are seen in blue, Mixed materials are seen in green color)
- Steel Penetration: 38mm
- X-Ray Resolution: 40 AWG.
- Load Weight (approximately): 1000 kg.
- Film Safety: For ISO 1600

#### **X-RAY GENERATOR**

- X – Ray Beam Direction: Bottom to top
- X – Ray Angle: 80°
- Anode Voltage: 70-160 kV. (Adjustable)
- Tube Current: 0.4-1.0 mA. (Adjustable)
- Generator Cooling: Oil cooling %100

#### **TECHNICAL FEATURES**

- Working Temperature: 0° C – + 45° C
- Working Humidity: % 95 (Relative Humidity)
- Stocking Temperature: -20° C / +60° C
- Stocking Humidity: % 95
- Power Support: 220V AC ± %10.
- Power Usage: 0.50 KW/h.
- Noise: < 55db.

#### **IMAGING PERFORMANCE**

- X – Ray Censor: L-shaped photodiode array detector
- Max. Resolution: 1024 / 768
- Image Storage: 100.000 pictures

•Grey Level: 65536

•Zone and Zoom: Image Zones 2x – 16x Zoom, navigation on image, full screen mode, continuous imaging

•2 pcs 19’’ LCD TFT Monitor

**IMAGING FUNCTIONS**

•Compactness Setting

•Negative – Positive Views

•Edge sharpening

•Last image review

•Storage record

•Emergency Alarm

•Dangerous Material Alarm

•Rush stop feature

•System failure alarm

•Automatic counting

•Working Status , date, time display on the screen

•One Key Power Off

- See more at: <http://en.guardspirit.com/product/guard-spirit-xj-100100-100100-cm-x-ray-device/#sthash.19hE3hXQ.dpuf>