

# Containment & Suppression Systems

## Suspect Package Container SPC-1000



Security threats are a reality that the global airline industry must face every day. Aviation security is a concern for everyone involved including passengers, airports, airlines and transportation agencies.

New security upgrades address the issue of how to detect potentially dangerous packages, thus raising the question:

### **ONCE IDENTIFIED, HOW DO YOU HANDLE SUSPICIOUS PACKAGES WITH EXPLOSIVES?**

The BOSIK **Suspect Package Container** is the **economical solution** for safe handling and removal of suspicious packages from high traffic areas, ensuring **public safety** and **minimizing operational downtime**.

### **APPLICATIONS**

The BOSIK total containment Suspect Package Container SPC-1000 is a lightweight, mobile container that will *completely contain the bomb blast, fragments, resulting gasses, and chemical/ biological threats*. The bomb container is designed to accommodate standard sized carry on luggage. In addition to Aviation Security, the SPC-1000 is suitable for the following:

- Post Offices/ Mailrooms
- Embassies
- Government Buildings
- Corporate Offices
- Casinos

The SPC-1000 is a cost-effective system designed to complement x-ray screening machines. This system protects the public and property and minimizes lost time and revenue due to interruption of operations.

The BOSIK Suspect Package Containment system allows operators to safely contain and remove carry on luggage from the screening area and continue processing passengers.



Lightweight, Mobile – One Person Portable



EOD Robot Friendly

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## Suspect Package Container SPC-1000



### TESTING:

The BOSIK Suspect Package Container, SPC-1000 has been subjected to rigorous field tests that were conducted in conjunction with the **Royal Canadian Mounted Police (RCMP) Explosives Disposal Unit (EDU)** and **Transport Canada (TC)**.

### ADVANTAGES:

- Protects people and property
- Minimizes interruption of passenger and luggage screening
- Cost effective solution for quick and safe removal of suspicious carry-on luggage
- Easy to use: loading tray for simple insertion and extraction of packages from container
- Compatible with EOD robots

### PROTECTION FACTOR:

- Totally contains the blast, fragments, resulting gasses and Chemical & Biological threats
- Exhaust Valve for controlled venting following detonation

### OVERALL DIMENSION:

- Width 48" (122cm), Height 60" (153cm), Depth 72" (183cm)

### DOOR DIMENSIONS:

- Width 20 ½" (52cm), Height 12" (30cm)
- Accepts standard aircraft carry on luggage or similar sized packages
- Simple door action-pneumatic powered-push button control

### WEIGHT:

- 1,500 lbs. (680 kg) approximately
- Lightweight-1/5<sup>th</sup> the weight of comparable solid steel wall containers

### PORTABILITY:

- Mobile – fits through double door ways, hallways and into elevators
- Compatible with EOD robots for remote operation
- Maneuverable

### FINISH:

Vacuum molded plastic panels

### OPTIONS:

- Future upgrades will include a dispensing system of CASCAD Decontamination Foam to neutralize Chemical and Biological threats
- Trailer Kit for transporting SPC-1000



Accommodates standard size carry-on luggage

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