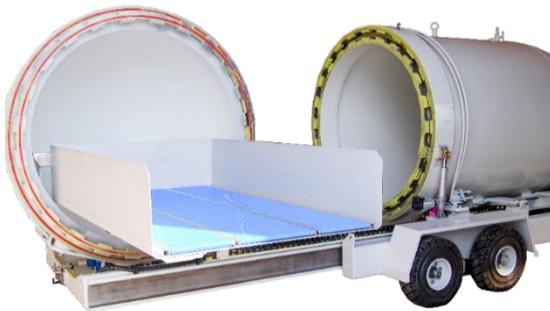


DynaSEALR E

Explosive Containment Chamber

The DynaSEALR E series is designed to quickly and safely contain luggage or packages identified as suspect at security screening checkpoints.

Ideal for airports, mass transit systems, or other high-value buildings, the DynaSEALR E series chambers are designed with front-line security screeners in mind. The large opening of this chamber allows the user to load suspect packages with ease.



- Every unit is blast tested before shipping
- Capable of withstanding 5 repeated detonations
- Highly mobile
- Wired three-button remote control for easy door operation from 50 m away
- Manual steering system
- CBRE pneumatic sealing system



Technical Data

Characteristics	DynaSEALR E12 WFS	DynaSEALR E12 WFR	DynaSEALR E16
Explosive Rating	5 kg/ 11 lbs. TNT-eq	5 kg/ 11 lbs. TNT-eq	10 kg/ 22 lbs. TNT-eq
Number of repeated detonations	5	5	5
Weight and Dimensions			
Door type	straight opening	rotating	
Weight empty	~4 200 kg/ 9 259 lbs.	~4 200 kg/ 9 259 lbs.	~8 900 kg/ 19 621 lbs.
Length closed	~3 160 mm/ 124.4"	~3 160 mm/ 124.4"	~4 385 mm/ 172.6"
Length open	~4 430 mm/ 174.4"	~4 430 mm/ 174.4"	~6 385 mm/ 251.3"
Width	~1 650 mm/ 65"	~1 650 mm/ 65"	~2 455 mm/ 96.7"
Height	~2 000 mm/ 78.7"	~2 000 mm/ 78.7"	~2 355 mm/ 92.7"
Loaded Object			
Package size (L x W x H)	1 000 x 800 x 650 mm (39.3 x 31.5 x 25.6")	1 400 x 750 x 750 mm (55.1 x 29.5 x 29.5")	2 000 x 1 200 x 800 mm (78.7 x 47.2 x 31.5")
Maximum weight of object	50 kg/ 110.2 lbs.	70 kg/ 154.3 lbs.	70 kg/ 154.3 lbs.
Loading Height	650 mm/ 25.6"	950 mm/ 37.4"	1 000 mm/ 39.4"

Options

270° Rotating Door: easier and faster to load suspect packages into the chamber

Wireless Remote Control: enables wireless remote operation of the chamber door and seals

Decontamination Treatment System: designed to clean contained gases and decontaminate the chamber

CCTV System: provides monitoring capability when loading or unloading an IED into the chamber

Gas Sampling Unit: pulls liquid and/or vapor samples pre- and post-blast from closed chamber for analysis



270° Rotating Door



Straight Door Opening



Gas Sampling Unit