

DynaSEALR Q5

Explosive Containment Chamber

The DynaSEALR Q5 is a versatile and mobile alternative to larger explosive containment chambers. The Q5 is the ideal counter terrorist tool. It can be deployed close to the point of the threat and quickly render safe an IED.

The Q5 can be placed at a security checkpoint, mounted on our Drive Unit, or an SUV or truck¹. The vehicle-mounted Q5 can be quickly deployed to the scene of a pipe bomb threat, grenade, or small IED.

The Q5 is a cost-effective solution for police departments that do not have the budget to purchase “customarily” larger containment vessel. The affordability of the Q5 enables local police departments to provide an additional layer of protection for their citizens.



- Gas-tight sealing system
- Highly mobile, can be mounted on:
 - Motorized platform
 - Vehicle
- Versatile
- Cost-effective



¹Dynasafe recommends having a partition be built between the driver and the chamber.

Technical Data

Characteristics	DynaSEALR Q5
Explosive Rating	1 kg/ 2.2 lbs. TNT -eq
Repeated detonations	5
Maximum one-time detonation	2 kg/ 4.4 lbs. TNT -eq
Weight and Dimensions	
Weight	~340 kg/ 749.6 lbs.
Length closed	~1100 mm/ 43.3"
Length open	~1675 mm/ 66"
Width	~670 mm/ 26.4"
Height	~740 mm/ 29"
Door Size	~970 mm/ 38"
Loaded Object	
Package size (L x W x H)	550 x 400 x 250 mm/ 21.6" x 15.7" x 9.8"
Maximum weight of object	25 kg/ 55 lbs.

Options

Fragmentation Shield: provides additional containment capability against fragmenting IED

Pipe Bomb Holder: allows placement of IED in center of the chamber platform to ensure total containment

Drive Unit: enables the operator to navigate the chamber in tight spaces, i.e., sports stadium seating, convention halls.

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



Mobility Options



Frame Mounted



Mounted on Drive Unit



Vehicle Mounted