

# 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 truck<sup>1</sup>. 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 vessels. 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



<sup>1</sup>Dynasafe recommends having a partition be built between the driver and the chamber.

*Make the world a safer place*

# Technical Data

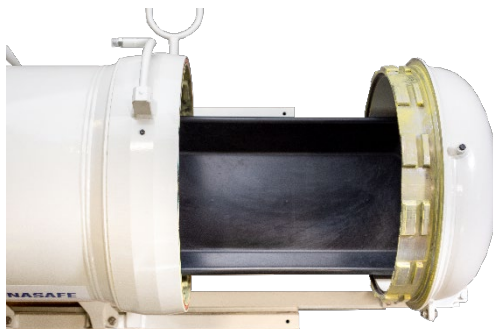
Characteristics	DynaSEALR Q5
<b>Explosive Rating</b>	1 kg/ 2.2 lbs. TNT -eq
Repeated detonations	5
Maximum one-time detonation	2 kg/ 4.4 lbs. TNT -eq
<b>Weight and Dimensions</b>	
Weight	~340 kg/ 749.6 lbs.
Length closed	~1100 mm/ 43.3"
Length open	~1675 mm/ 66"
Width	~670 mm/ 26.4"
Height	~740 mm/ 29"
Door Size	~970 mm/ 38"
<b>Loaded Object</b>	
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

**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, and convention halls.

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



## Mobility Options



Frame Mounted



Mounted on Drive Unit



Vehicle Mounted

