



GGDF Portable Anti-Ram Barrier "PARB"

Certified Vehicle Barrier





Company Profile

G.G. Defense Systems Ltd

- Founded in 2007, our company offers solution for various defense and HLS threats from blast mitigation to ballistic protection, from simple vandalism, crime to massive terrorist attack.
- Our company provide with solutions to complex protection applications combining experience in force protection solutions and an extensive knowledge of materials and technologies.
- Among Our clients :
 - Israeli Prime Minister Office
 - Israeli Ministry of Defense
 - Israeli Ministry of foreign affairs
 - I.D.F (Israel Defense Forces)
 - US Army
 - Foreign Governments
 - Police Forces Worldwide
 - Major banks and private held companies world wide
- Core Competencies Providing with various force protection solutions for buildings (Blast, Ballistics, Forced Entry) Military and civilian personal protective equipment Offering Live-testing programs with full-size blast & ballistic testing capabilities Force protection Engineering & project management services in various fields.



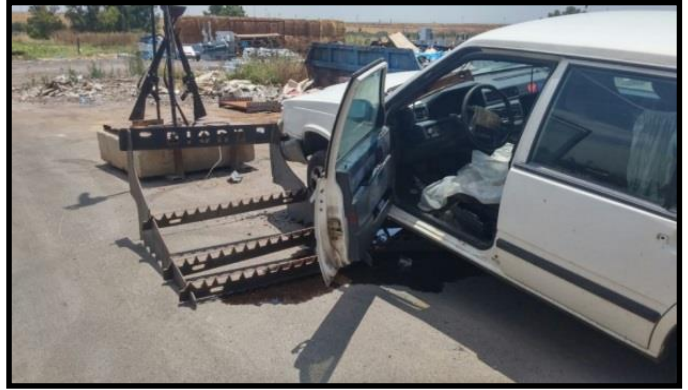
Live Tested on Medium and Heavy Size Vehicles

- ✓ **Fully portable and movable barrier**
- ✓ **Light weighted**
- ✓ **Quick and easy assembly, requires no tools**
- ✓ **Modular**
- ✓ **Requires Minimum Storage Area**
- ✓ **Cost Effective**
- ✓ **Certifications :**
 - IWA 14-1:2013 V/7200 [N3C]/48/90:15
 - BSI PAS68:2013 V/7500[N3]/48/90:13.6
 - ASTM F2656-18 standard: C730/7200 P3



Tests on medium size vehicles

passed on the 12th June 2017



- ✓ Full stop of a 1.7 Ton (3750 lbs.) Vehicle at 40 km/h (25 MPH) reached after 1.5 Meter (4.9 feet)
- ✓ Flat Tires
- ✓ Steering Wheel System Damaged
- ✓ Vehicle is immobilized

Tests on heavy vehicles

passed on the 13th November 2017



- ✓ Full stop of a 7.2Ton (15875 lbs.) Vehicle at 48 km/h (30 MPH) reached after 15 Meter (49 feet)
- ✓ Flat Tires
- ✓ Broken Front Axes
- ✓ Steering Wheel System Destroyed
- ✓ Fuel Tank Punctured and Severely Damaged
- ✓ Vehicle is immobilized

Certified Tests on heavy vehicles

passed on the 6th June 2018



- ✓ Full stop of a 7.5Ton (16535 lbs.) Vehicle at 48 km/h (30 MPH) reached after 13.6 Meter (45 feet)
- ✓ Flat Tires
- ✓ Broken Front Axes
- ✓ Steering Wheel System Destroyed
- ✓ Fuel Tank Punctured and Severely Damaged
- ✓ Vehicle is immobilized



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