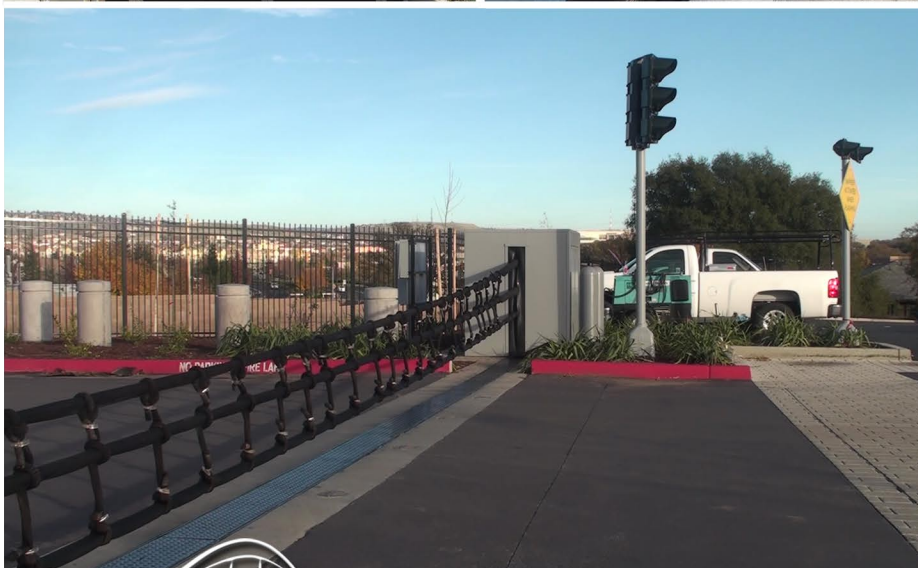
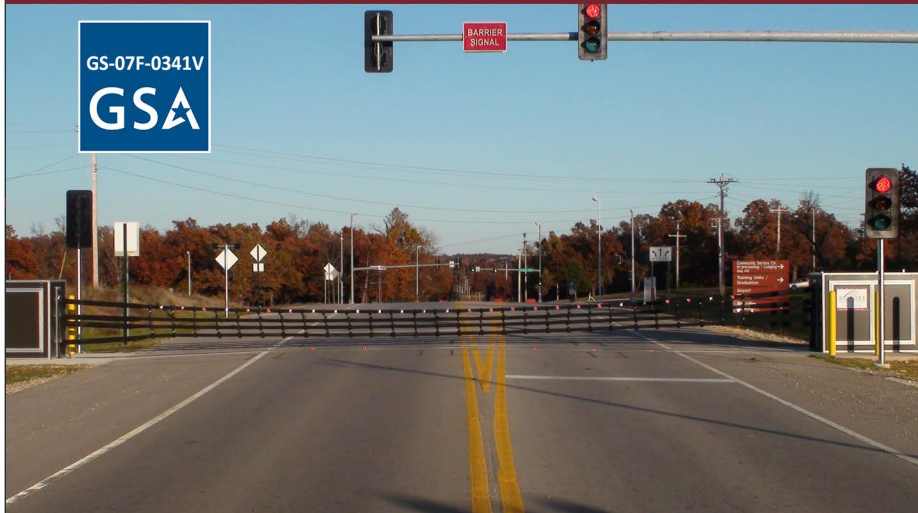


MODEL VA-NET-300

NET-BASED ACTIVE BARRIER VEHICLE ARRESTOR



- ◆ Crash tested multiple times under ASTM F2656-07 M50 P2 certifications. Stopped 15,000 lb. vehicle at 50 mph.
- ◆ Department of Defense (DoD) approved and listed on Anti-Ram Vehicle Barrier List.
- ◆ Net span distance certified from 20' to 80'.
- ◆ Final denial barrier with 2 second deployment and automatic retraction.
- ◆ Massive energy absorption systems that automatically and immediately reset after impact.
- ◆ Reduced risk of injury, since barrier net "gives" upon impact.
- ◆ No replacement of net or parts after typical impact. Net and end supports are re-usable.
- ◆ Automatic reset of system components, without downtime.
- ◆ Bi-directional stopping. Crash tested with both inbound and outbound vehicles.
- ◆ Arrest low speed and high speed vehicle impacts.
- ◆ Covered below-pavement housing keeps out debris, trash, ice and protects barrier net. Housing has gravity drains.
- ◆ Stops 15,000 lb. vehicle at 50 mph in either traffic direction (inbound or outbound). Vehicle Arrestor has been crash tested in both impact directions.
- ◆ Compact hydraulic system with all components above ground inside one enclosure.
- ◆ Biodegradable hydraulic fluid.
- ◆ Smooth driving across barrier. Steel lid is only 12" wide and follows crown in road.
- ◆ Power backed up 30+ cycles without interruption using battery bank. Lights, signals, control panels, etc. remain backed up during an outage.
- ◆ Control panels, traffic signals, alarms, warning lights, safety loops, signs, over-speed detection, wrong-way detection, cameras, wireless controllers, remote controllers, in-pavement lights, and other devices available.
- ◆ Can operate Vehicle Arrestor using solar power as an option (renewable energy).