

High Security Crash Certified Portable Beams Barriers DCS1500

Temporary Drop-Arm Portable Beams for Short Term Events

Certified by: Meet U.S. Department of State standards

Certification Level: ASTM M30

Gross Vehicle Weight: 15,000 pounds/66.7 kN

Crash Speed: 30 mph/48 kph

Delta's new DSC1500 portable beam barricade that sets up quickly and temporarily to block vehicles. The new portable barricade secures locations during short-term events and anywhere a beam barricade is needed for interim security. With a clear opening of 16 feet (4.8 m), the DSC1500 is M30 certified, able to stop a 15,000 pound (66.7 kN) vehicle going 30 mph (48 kph).

Delta Scientific Vice President, Greg Hamm, emphasizes "many organizations have the need for easy to install, temporary drop-arm barriers that can install within 10 minutes to temporarily close down a roadway to one or two lanes or block parking lots exits to deter thefts. Previous beam barriers had to be filled with sand, gravel or cement to be operable. To remove the DSC1500 from its temporary site, it is simply repacked in 10 minutes."

The DSC1500 tows into position to control vehicle access within 10 minutes. No excavation or sub-surface preparation is required. Once positioned, the mobile barricades unpack themselves using manual hydraulics to raise and lower the barriers off their wheels. A self-deploying trailer with integrated lifting device facilitates rapid installation. The process is simply reversed when the event is over or the time comes to deploy the beam barrier at another location.

For one time uses, a lease plan has been created where organizations can simply lease the portable barriers, use them, pack them up and return them. Delta always keeps an inventory for purchase and quick delivery at their manufacturing facility in Palmdale, Calif. That's because, in many cases, they are needed for events that come up quickly, such as emergency road or bridge construction or unexpected parking lot requirements.

Portable Beam Barriers Make Financial Sense

"From a purchasing standpoint, it can be easier to buy portable bollards and barricades than permanent solutions," adds Dickinson. "The latter are oftentimes placed into an organization's real assets budget because they are permanently installed into the ground, becoming part of the property. Such budgets can often create complex purchasing scenarios for law enforcement or public safety departments. However, purchasing portable beam barricades is no different than buying protective vests for personnel or new sets of wrenches for the maintenance department."