BARRIER1 SYSTEMS, INC.

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Robust Barriers, Physical Security, Perimeter Protection and Anti-Terrorism Solutions

www.barrier1.us

Product Specifications Drop & Swing Crash Beam (Model DACB-PAM-400) Stops 15,000 lbs. at 30 mph Impact

- 1. Certified to stop 15,000 lb. vehicle at 30 mph impact (ASTM F2656-07 M30 certified).
- 2. Department of Defense (DoD) approved.
- Delivered pre-assembled and immediately ready to offload and operate. End support blocks are included and shipped pre-attached.
- 4. Barrier arm provides a visual deterrent and is highly visible. Arm is safety yellow with retro reflective stop signs & stripes to warn drivers.
- 5. Raise or lower crash beam vertically. Rotate or swing crash beam horizontally (raise vertically up to 18 ft clear span length).
- 6. One person rotates the barrier with less than 20lb of lifting force.
- 7. Mobile system is relocated using forklift without requiring disassembly.
- 8. No digging or disturbance of ground surfaces.
- 9. Manual locking in open and closed positions.
- 10. Bi-directional stopping capability. ASTM M30 certified to stop inbound and outbound vehicle impacts.
- 11. Accommodates differences in grade elevations between "hook side" and "pivot side".
- 12. Modular counterweights, rotating handles and spring plates assist in raising & rotating beam.
- 13. Aesthetic covers (non-rusting aluminum).
- 14. Steel components are hot dipped galvanized.
- 15. Counterweights are easily adjusted.
- 16. High reliability, simple to use with minimal training. Little to no maintenance.
- 17. Custom enclosure and arm colors are available.

