

## **Product Specifications** **Drop & Swing Crash Beam (Model DACB-PAM-1200)** **Stops 15,000 lbs. at 50 mph Impact**

1. Certified to stop 15,000 lb. vehicle at 50 mph impact (ASTM F2656-07 M50 certified).
2. Department of Defense (DoD) approved and listed on the Anti-Ram Vehicle Barrier List.
3. 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 M50 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.