

## **Product Specifications Retractable Crash Beam (Model RB-EL-400) Stops 15,000 lbs. at 30 mph Impact**

1. Certified to stop 15,000 lbs vehicle impact at 30 mph. ASTM F2656-07 M30 P2 certified.
2. Department of Defense (DoD) approved.
3. All electric system with robust actuator. (high-cycle capability).
4. Retractable beam span lengths certified from 15'-10" (1 lane) to 47'-10" (3 lanes).
5. Raise or lower Crash Beam in about 2 seconds as a final denial barrier.
6. Rapid cycling capability as a traffic control barrier.
7. Custom control panels, alarms, traffic signals, alarms, warning lights, signs, and safety loops available.
8. PLC controlled logic allows for field adjustments to timing of electronics, alarms, and sequencing of lights.
9. Barrier arm "gives" upon impact and provides reduced risk stopping using energy absorption systems.
10. Barrier arm retracts below the pavement across roadway. Gravity drains included.
11. Power required is two 220/230/240 volt single phase 20 amp and two 110V amp.
12. UPS backup power is available.
13. Retractable beam is modular and easily replaced.
14. Aesthetic enclosures with lockable access doors.
15. Cold weather package includes insulated enclosures, thermostat controlled heaters, sealed doors, and two additional 110V 20 amp circuits.
16. Optional card readers, camera with DVR, wrong way detection, overspeed detection, wireless remote controllers, RFID tag activation, trigger loops & sensors, and other devices.
17. Optional placards, markings, custom colors, and hot-dipped galvanized finishes.