Patriot rising beam barriers offer the highest level of protection for entry control access. Traversing a maximum distance of 24', the Patriot beam barrier blocks entire roadways from any potential threat or unauthorized vehicle.

- Installing the rising beam barrier within close proximity to an entry point enables the Patriot to work in tandem with a gate system to control vehicular traffic.
- The Patriot crash beams’ primary excavation is outside the roadway opening, allowing minimal excavation across entry, thus avoiding underground utilities or obstructions.
- Deployment rate of only one second when EFO (emergency fast operation) control is added to this system.
CRASH BEAM

**STANDARD FEATURES**

- Standard Openings / 12', 16', 20' & 24'
  (available in custom sizes in 2' increments up to 24')
- Barrier Painted Finish
- Barrier-Down Position Sensor
- Powder Coat Finish
- Weather Proof HPU Enclosure
- 5 HP Hydraulic Power Unit
- Hydraulic Oil Filter
- Low/High Oil Temp Sensor
- 208-240 VAC / 60 HZ / 3-Phase
- Voltage Circuit Protection
- Single Manual Reserve Cycle
- Manual Hand Pump
- PLC Color Touch Screen Controls
- HMI PLC & Programming
- 2 Input / 2 Output Per Zone
- Integrated Traffic Arm or Sliding Gate
- Selectable Loop Programming
- Maintenance Operating Screen

**OPTIONAL FEATURES**

- Main Operator Control Panel - Touch/Push-button
- Remote Operator Control Panel - Touch/Push-button
- Barrier-Up Position Sensor
- 7.5 HP or 10HP Hydraulic Power Unit
- Hydraulic Oil Heater / Cooler
- Emergency Fast Operation (EFO)
- Single Channel Vehicle Detector Module
- Battery Backup
- Traffic Signal Lights
- Wrong Way and Over Speed Detection
- HPU Enclosure Tamper Switches, Strobe Light & Horn
- HPU Enclosure Convenience Light, A/C Unit & Custom Finish
- Custom Painted Finish or Decorative Sleeve

**ELECTRICAL OPTIONS**

- 460-480 VAC / 60HZ / 3-PHASE