

# MOBILE ELECTRIC DROP ARM MODEL DACB-MOB-400

ASTM M30 (K4) CERTIFIED  
AUTOMATED DROP ARM  
ULTRA QUIET BUILT-IN GENERATOR



- ◆ Certified to stop 15,000 lb. vehicle at 30 mph impact (ASTM F2656-07 M30 certified).
- ◆ Department of Defense (DoD) approved.
- ◆ Mobile drop arm barrier is delivered prefabricated and pre-assembled, ready to offload and operate.
- ◆ Surface set (no foundations). Accommodates grade elevation differences between "hook" & "pivot" sides.
- ◆ Ultra-quiet built-in generator w/ push start controls.
- ◆ About 20 hours operating time with only 3.4 gallons of fuel (secondary containment). Easy to refuel.
- ◆ Raise or lower Crash Beam in about 7 seconds. (high cycle capability).
- ◆ Barrier arm is highly visible and provides visual deterrent. Safety yellow arm, flashing LED beacon lights, retro-reflective striping, and stop signs.
- ◆ Barrier arm clear span lengths certified up to 34 feet.
- ◆ Wireless remote controls to raise and lower barrier arm from 1500 plus feet away.
- ◆ PLC controlled logic, touch screen controls, LED traffic signal, photo eye detectors, and alarms.
- ◆ Built-in electronics panel.
- ◆ Mobile barrier is easily relocated using forklift & operational in about 30 minutes. No disassembly is required.
- ◆ Operate barrier arm manually by one person.
- ◆ Robust all-weather electric actuator.
- ◆ Automatic electric locking in down position. Manual locking also provided.
- ◆ Bi-directional stopping capability (ASTM M30 certified to stop inbound and outbound vehicle impacts).
- ◆ Spring assisted operation of barrier arm.
- ◆ Exposed steel has hot dip galvanized robust finish.
- ◆ Aesthetic covers with locking access doors (non-rusting metals). Custom colors available.
- ◆ Minimal maintenance, simple to use, & high reliability.
- ◆ All weather use.
- ◆ Lease options available.

**BARRIER 1**  
SYSTEMS, INC.

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Artwork that is meant to go to the edge of the finished piece needs to extend to the red bleed line. Text needs to be positioned inside the green caution zone line. The blue line is the trim line.