



Logical Decisions, Inc

2020 N. Sherwood Forest Drive

Baton Rouge, LA 70815

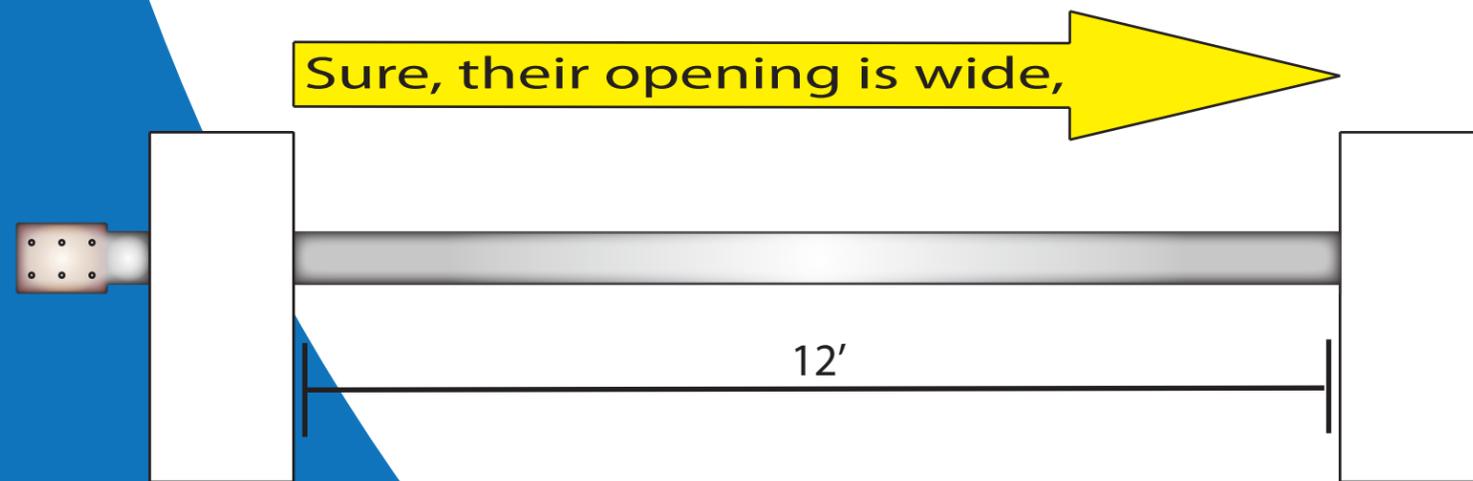
CRASHGATE.com 800-676-5537 LDI.com

Logical Decisions' **Long Arm** Crash Barrier Arm Gate is the perfect solution to prevent forced vehicle entry in or exit from industrial, commercial, institutional, and governmental facilities. The hydraulically controlled, solar capable 22 ft (clear opening) crash barrier arm gate is ideally suited for oil refineries, chemical plants, train yards, storage facilities, technical centers, nuclear facilities, embassies, military installations, and other government facilities.

What is really meant by "THE LONG ARM OF THE LAW"

When a vehicle strikes the M30 crash tested barrier, the aluminum arm gives way to the cables inside. The energy of the impact is absorbed by the cables as they stretch. As the cables are being stretched, the energy of the impact is transferred to the below grade foundation through the specially designed crash posts.

Although heavy enough to stop a 15,000lb vehicle traveling at 30mph, the **Long Arm's** weight is evenly distributed so that manual operation can be performed with ease. Its streamlined, elegant design and wide options in color choices make it aesthetically pleasing.



Crash Barrier Arm Features

- Clear opening available up to 22ft wide
- M30 crash tested (stops a 15,000lb vehicle traveling at 30mph)
- Speed controlled hydraulic system
- Full open / close within 12 seconds
- Automatically locks secure in closed position
- Manual operation available in case of emergency

Electrical

- 110/220 VAC single phase power or COMPLETELY SOLAR CAPABLE (24 VDC)
- Battery backup
- Extremely low current draw - no need to install additional circuit breakers for previously run power

Controller Features

- Pre-wired weatherproof control box with knockouts
- Control Box: 16" H x 11.5" W x 8" D
- Control box can be mounted remotely and discreetly hidden away from gate
- Full systems capable controller
- Secondary safety input
- Convenient on/off switch
- Reversing IRD sensor
- Soft start/stop - does not tear up the operator's hydraulics with violent momentum changes

Easy to read LCD display that shows information in words EVERYONE can understand. This makes setup, maintenance, and troubleshooting less of a hassle.

Battery backup will keep the barrier arm operational, even after the loss of power.

LDI-LA22

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