

Tyre Killer Axle Breaker Road Blocker

Somfy O&O Traffic Blockers are ideal for:

- Hotels
- Embassies
- Ministries
- Strategic Installation
- Power Plants etc.

- Wide range
- Simplicity
- Reliability
- To meet every need



OUR STRENGTHS ARE:

- Engineering Expertise
- Innovative Design
- Simplified installation
- Anti-Debris System
- Performance
- Safety
- Maintenance

Our group companies



Tyre Killer

ELECTRICALLY OPERATED SPIKE BARRIER / TYRE KILLER

- » Available in 3/4/5/6 meters
- » Interlocking with Boom Barrier
- » Power Supply: 230V, 50Hz
- » Drive Mechanisms of Spike consist of suitable size reversible motor, Oil filled and sealed composite gear drive unit with internal locking feature circuit controller for Auto Off in fully raised & lowered position with limit switches and manual operation in case of power failure.
- » PCB Electronic Circuit to automatically switch off motor in case of fault.
- » Opening & closing time >2 sec.
- » Duty cycle 100%.
- » Height of the Spike above Block: 120mm (minimum)
- » Spike Dimension: 150mmX25mm (minimum)
- » Spike to Spike distance: 100mm (maximum)
- » Steel Structure to be capable to withstand 10 to 25 Ton Vehicle load.

OPTIONAL ACCESSORIES:

- » Remote Controller
- » Two ways Traffic Light
- » Pair of Photocell Safety Beam



Axle Breaker

ELECTRICALLY OPERATED AXLE BREAKER

- » Available in 3/4/5/6 meters
- » Interlocking with Boom Barrier
- » Hydraulic Drive Mechanisms with internal locking feature circuit controller for Auto Off in fully raised & lowered position with limit switches and manual Operation in case of power failure.
- » PCB Electronic Circuit to automatically switch off motor in case of fault.
- » Blocking Height at 60 degree position: 450 mm minimum
- » Spike to spike distance: 150mm (maximum)
- » Opening and Closing time >2 sec
- » Steel structure to be capable to withstand 25/50 Ton Vehicle load
- » Duty Cycle: 100%.

OPTIONAL ACCESSORIES:

- » Remote Controller
- » Two ways Traffic Light
- » Pair of Photocell Safety Beam



Road Blocker

ELECTRICALLY OPERATED ROAD BLOCKERS

- » Available in 3/4/5/6 meters
- » Possibility to integrate with Boom Barrier
- » Power Supply: 415 V, 50 Hz.
- » Drive mechanisms of Road blocker consist of suitable Hydraulic Motor unit with internal locking controller for Auto Off in fully raised & lowered position with limit switches and manual operation in case of Power Failure
- » PCB Electronic Circuit to automatically switch off motor in case of fault.
- » Flat Road Block with following Specification:
 - » Blocking Height above road level: 600mm (minimum).
 - » Thickness of the structure Steel Component: 8 mm (minimum).
 - » Steel Structure to be capable to withstand static impact loads of heavy vehicles.
 - » Break in resistance < 600000 Joule.
 - » Opening & Closing time 6-8 sec (adjustable).

OPTIONAL ACCESSORIES:

- » Remote Controller
- » Two ways Traffic Light
- » Pair of Photocell Safety Beam

