

## TENTRONIX HYDRAULIC TYRE KILLER

## TI-QX4-HTC-6M

TENTRONIX Hydraulic Tyre Killers are designed especially for entrance points which have a threat of vehicle attack or for the ones that have high security requirements. Even if the attack is from high tonnage vehicles with high speeds, it's not possible for the vehicle to keep on moving because of the damage given to wheels and the rim of the vehicle. When closed, tyre killer is totally hidden in the street surface, so it allows the drive to all vehicles; when raised, it can stop even big trucks at a speed of 80Km/h. It is typically used for perimeter protection of Military Bases, Embassies, Government Buildings, Airports and some other important public service places.

Drive unit is hydraulic, but in case of power failure tyre killer can be lowered or lifted manually with the help of manual hand pump. Typical raise/lower time is 6 seconds. In case of emergency, raise/lower time can be as low as 2 seconds.

TENTRONIX Tyre Killer comes with a push-button control as standard; however it can be customized to interface with a wide range of access control equipment to suit specific customer requirements e.g. integration with boom barrier or existing access control.

Besides, safety accessories like photocells, inductive loop detectors, flashing lights or red/green traffic lights can be integrated to the system very easily.

### Features

- ❖ Height in raised position 475mm
- ❖ Electro/hydraulic operation
- ❖ Full electrical isolation and overload protection
- ❖ Manual operation facility with safety interlock
- ❖ Fully galvanized and powder coated construction to provide maximum protection in extreme environments
- ❖ Spike to spike distance is 100mm
- ❖ Height of spikes above block is 100mm
- ❖ Length of Block 3-6 metres
- ❖ Vehicle Load : can bear load upto 80 tons
- ❖ Painted finish with zebra painting
- ❖ Electro Hydraulic mechanism
- ❖ Works on 220v AC,50 Hz supply
- ❖ Provision for water drainage
- ❖ Rugged control panel

