

Access controlled...
Future secured

The **TYRE KILLER MANUAL** is composed by heavy duty spikes that will rise from the ground level; this equipment operates like an access control barrier, preventing the passage of unauthorized vehicles in one direction.

The Tyre Killer will be used, for instance, to allow the free exit of vehicles from a supervised area and to prevent the entrance of vehicles in the other direction.

In the authorised direction, the spikes will move down with the vehicle weight and return automatically to the up position with the help of counterweight .

Standard modules can be assembled in order to obtain any length required; 1m and 2m modules are available. For instance, a 5m Tyre Killer will be assembled with two 2m modules and one 1m module.

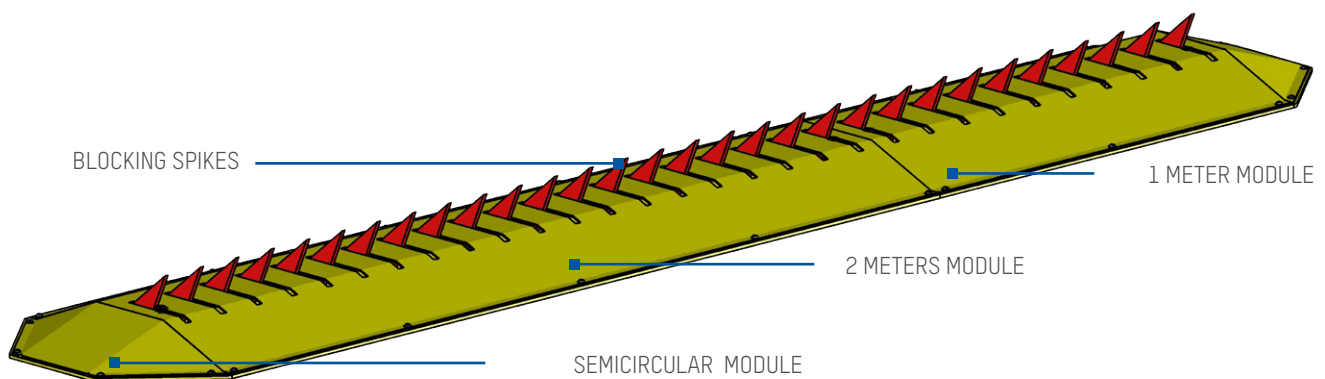
Two semicircular ending sections (optional items) are available to cover the ends of the tyre killer.

This device can be installed with other access control equipments (for example bollards, road blocker or gates) in order to achieve an access control check-point at the highest level of security.

Several optional items are available in order to configure each individual access.

The Tyre Killer is typically used for peripheral protection at the exit of production plants, administration sites, hotels, convention centers and similar.

The tyre killer is surface mounted, meaning that it can be installed at road level and anchored by means of chemical anchors.



OPTIONAL

TK MAN EQUIPPED WITH PIT AND BRACKETS.

BLOCKING ELECTROMAGNET FOR FREE TRANSIT IN BOTH TRAFFIC DIRECTIONS.

KIT 2 ACCUMULATORS FOR ELECTROMAGNET POWER SUPPLY.

SEMICIRCULAR ENDING SECTIONS

STANDARD TECHNICAL CHARACTERISTICS

BLOCKING SPIKES HEIGHT	61 mm.
TYRE KILLER LENGTH	Standard: 2, 3, 4, 5 or 6 m.
DISTANCE BETWEEN BLOCKING SPIKES	105 mm (i.e. TK AUTO 2 m = 20 blocking spikes).
BLOCKING SPIKES THICKNESS	10 mm.
TOTAL DIMENSION	Length 2 m : 2100x630xH 71 mm (Other lengths are available adding 1050 mm or 2100mm modules - i.e. Length 6 m: 3x2100 = 6300 mm).
	Counterweight are used to allow only a one direction transit.
TYRE KILLER STRUCTURE FINISH	Anti-corrosion treatment - Standard painting color : Yellow.
BLOCKING SPIKE FINISH	Anti-corrosion treatment - Standard painting color : Red.
LOAD CLASS	U.N.I. C250 REGULATION
TYPE OF USE	Intensive
LOCKED IN LOW POSITION FOR FREE TRANSIT	Yes (Optional magnets)
KIT OF 2 SEMICIRCULAR TERMINAL MODULES	Yes (Optional to increase the safety of vehicles)
WEIGHT (1 m)	85 kg (and 7 kg for each semicircular ending section)
WEIGHT (2 m)	170 kg (and 7 kg for each semicircular ending section)

