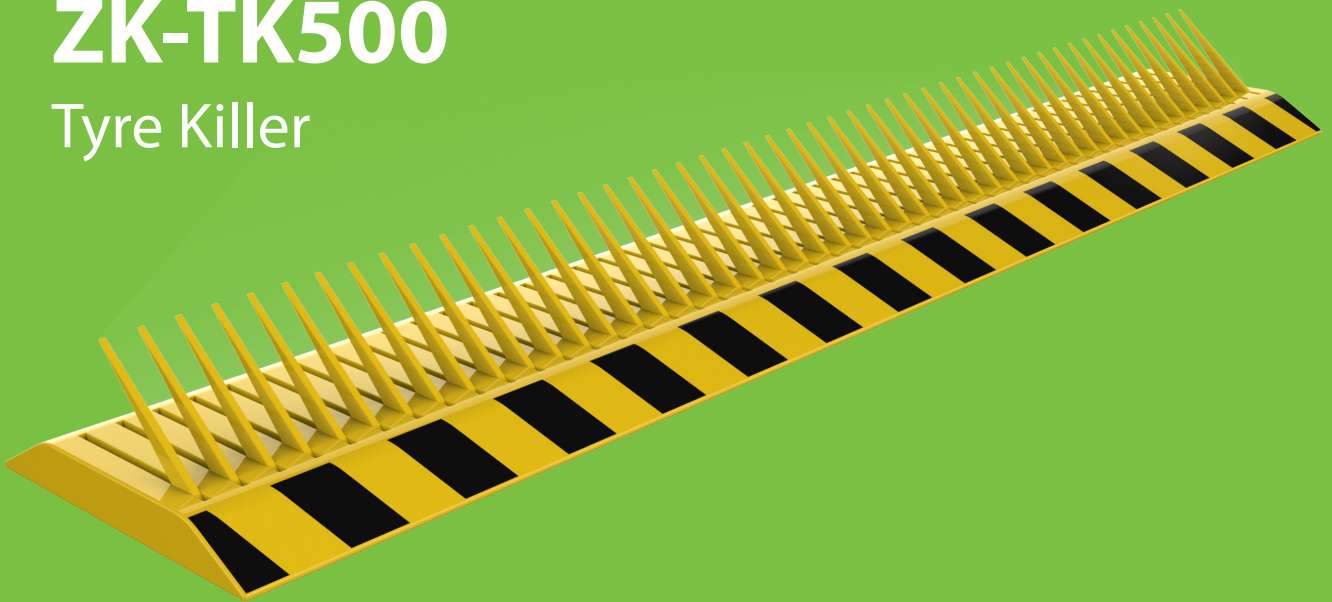


ZK-TK500

Tyre Killer



Introduction

Electromechanical tyre killer is one of the most high-end vehicle access control products to prevent vehicle intrusion.

Drive unit is placed into one end of the tyre killer and the product is installed above ground level. its "one-piece" design is aimed to achieve smooth transmission of motion as well as minimize the effect of external factors.

To operate this device, you just need to use the remote controller to raise the spikes and it will be raised within 2 seconds for blocking vehicles in single directional driveway.

Features

- Electromechanical operation
- Blocking width from 2m to 6m
- Blocking height of spikes above surface level: 550mm
- Loop detector is provided for safety
- Manual operation in case of power failure
- The solid blocking spikes are 10mm thick and welded to the solid rotation axis at a distance of approx. 150mm to each other

Specifications

Material	A3 Steel
Material thickness	12 / 14 / 16mm
Surface treatment	Painted with reflective strip
IP rate	IP67
Specified color	Black and yellow
Length	Customizable
Width	550mm
Height	85mm
Max. loading weight	80t
Weight	0.3t (Standard)
Spike height	150mm
Spike thickness	12mm
Drive mode	Electromechanical
Working environment	-40 °C ~ +70°C
Control mode	Short range wireless remote control / drive-by-wire
Control distance	≤100m
Remote control distance	Within 50m
Raising / Lowering time	≤1~2s
Power supply	220V electric drive
System dynamic power	180W

Customized Specifications

Customization			
L(mm)	W(mm)	H(mm)	Rising height(mm)
2,000	550	85	150
2,500	550	85	150
3,000	550	85	150
3,500	550	85	150
4,000	550	85	150
4,500	550	85	150
5,000	550	85	150
5,500	550	85	150
6,000	550	85	150

