

ROAD BLOCKER

AUTOMATIC TIRE-KILLER



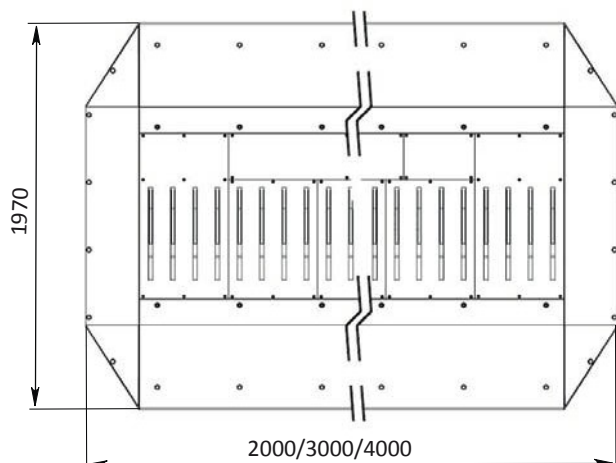
RELIABLE AND COST-EFFECTIVE SOLUTION

TO PROVIDE 100% SECURITY OF YOUR TERRITORY

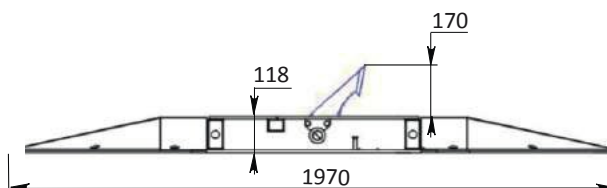
CartPoland road blockers of Tire-killer series benefit its customers with wide variety of affordable and at the same time efficient vehicle access control solutions. Among the options, you are able to make a choice of required installation type (surface or shallow/submerge mounting), one or two directional driveway control, and different spikes lengths. Options diversity enables this road blocker series to be widely applicable and versatile Security solution for different projects. The concept of a built-in hydraulic unit advance this type of equipment to be suitable for projects with severe climate conditions as well as projects which require large distances (up to 100m) between control unit and road blocker itself.

Installation areas

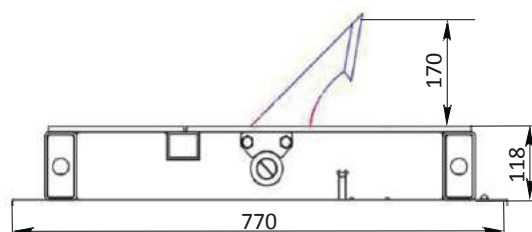
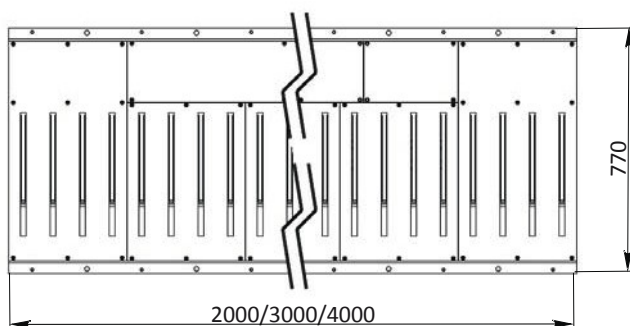
- Governmental Institutions
- Military Bases
- Nuclear Power Plants
- Production sites (Industrial Plants)
- Commercial areas
- Financial institutions
- Airport Premises
- Business (Office) Center
- Hotels
- Sport Complexes
- Recreation areas
- Urban areas
- Education institutions



ABOVE THE GROUND INSTALLATION



SHALLOW MOUNTED INSTALLATION



TECHNICAL SPECIFICATIONS

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Model	AUIA TK-372	AUIA TK-373	AUIA TK-374	AUIA TK-370	AUIA TK-371	AUIA TK-375
Blocking length*, mm (L)	2000	3000	4000	2000	3000	4000
Spikes direction	One-directional			Bi-directional		
Installation type	Above the ground / Shallow mounted					
Spikes rising height, mm	170					
Drive	Hydraulic (with built-in hydraulic unit)					
Maximum load per axis, t	15					
Material	Structural steel C22					
Protection level	IP 67 for Tire-killer IP 55 for control box					
Rising time, sec	~1					
Lowering time, sec	~1					
Power supply	~ 220-230 V; 50/60 Hz					
Power consumption, W	350	550	550	350	550	550
Operating temperature	-40*C +60*C (for temperatures lower than -10 °C use the heating esistance)					

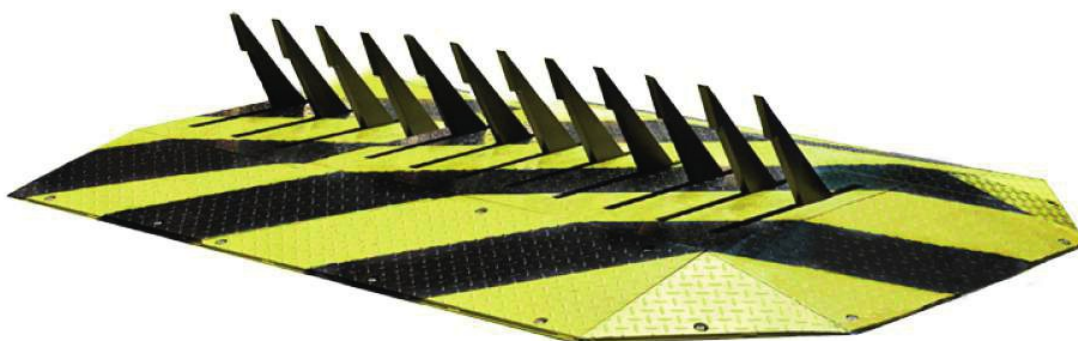
* above the ground installation requires ramps to be in set

** other length available up on request

BI-DIRECTIONAL SPIKES



ONE DIRECTIONAL SPIKES



ADVANTAGES

- Reliability and durability
- Low operating and maintenance cost
- Service simplicity
- High intensity operation mode

OPTIONS

- Kit of a attachable front/back ramps
- Radio receiver with two keyboard in set
- Traffic lights
- Protective sensors (loop detectors)
- Heating device
- LED indication integrated in spikes
- Sound alarm

STANDARD

- Built-in hydraulic unit
- PLC and wired push button in set
- Manual release/lowering for power-off conditions