

## ATACAMA PRODUCT FACT SHEET

### Description and application areas

The **ATACAMA** models are automatic tire puncturing devices intended for the Law Enforcement, military and private security forces.

They allow the interception of suspicious runaway vehicles or protection of public or private high-risk sites.

They are remotely operated in order to ensure the users' complete safety.

The mobile modele can easily be carried to the incident site whereas the fix one finds its place in sites requiring specific protection.

**ATACAMA** can be either discreet in order to blend into the urban landscape and have a repressive function, or bear visible mark to act as a real deterrent according to the users' particular needs.

### Visual customization

All products of the CACTUS ROAD line are fully customizable on request.

You have the possibility to chose between several existing magnetic plates.

At your request, we can customize your traffic spikes according to your specific needs from your files.



### Available options

The **CACTUS ROAD** products can also be provided with a long range transmitter-receiver on 4 canals, or with a set of wheels in order to improve its portability etc...

For more information, please contact our sales team.

## Technical features

<b>Height:</b>	1400 mm
<b>Base:</b>	400 mm x 400 mm
<b>Dimensions:</b>	140 mm x 140 mm
<b>Weight:</b>	50 kg
<b>Length:</b>	230 cm
<b>Colour:</b>	Grey textured paint coated epoxy (RAL 7000)
<b>Material:</b>	3mm steel pole 10 mm steel base Plate strewn with spikes: VS 500 high-strength steel
<b>Spring:</b>	Steel SH-EN-10270-1 Treatment manganese phosphating

## Electrical features

<b>BATTERY:</b>	4Ah 12 Volt lead maintenance-free battery Theoretical autonomy: 160 hours or 250 openings. Practical autonomy : 50 hours.
<b>BATTERY CHARGER:</b>	CA nominal voltage 220-240VAC, 50-60Hz Charging voltage 14,4V Maximum load current 0,8 A maxi (Please refer to user manual)
<b>ELECTROMAGNET:</b>	Permanent 12 volts  Strength : 400 newtons Consumption 36 Watt
<b>RADIO SET :</b>	Reception frequency : 433,92 Mhz Absorption with activated relay: 40 mA Excitation relay 80/100ms (Please refer to user manual)
<b>RADIO: TRANSMITTER</b>	Carrier frequency: 433,92 MHz  Theoretical scope of body pack transmitter: 100 Practical scope of body pack transmitter: depending on geographical area. Theoretical scope of long-range transmitter: 700 Practical scope of long-range transmitter: depending on geographical area.

### Cactus-Road

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