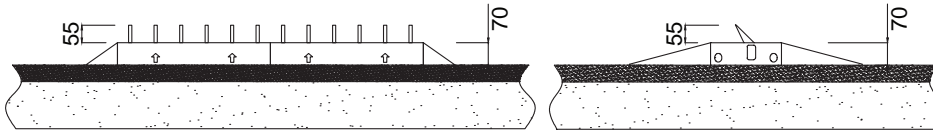
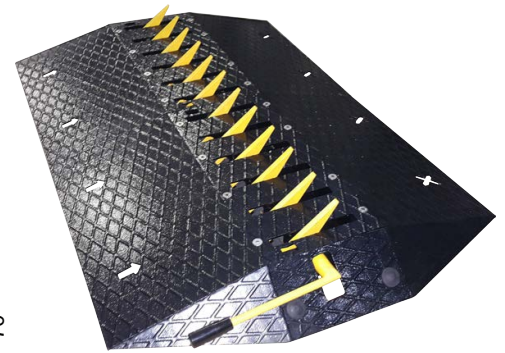
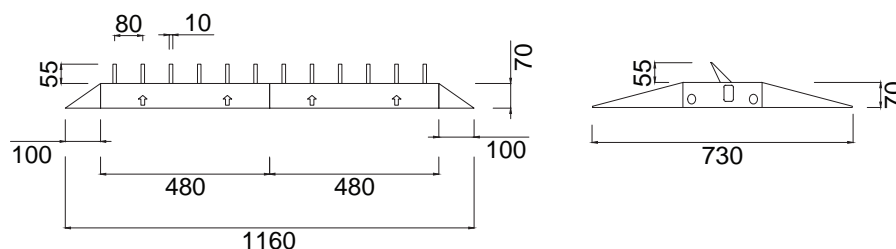




SURFACE MOUNT TYRE KILLER (TKS SERIES)



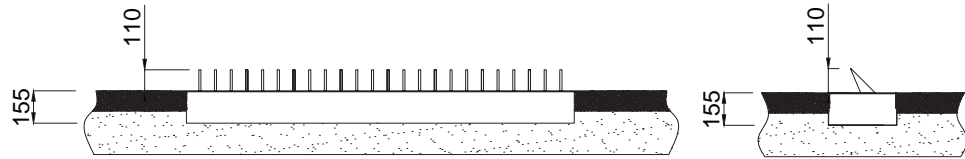
	TKS ___ - M	TKS ___ - A	TKS ___ - F
Operation	Bi-directional Spikes retract independent from each other with the movement of the vehicle passing in the free flow direction. Gets back to its normal position by balance. Passage release in restricted direction by the solid shaft controlled by lever supplied, spikes move altogether.	Bi-directional Spikes retract independent from each other with the movement of the vehicle passing in the free flow direction. Gets back to its normal position by balance. Passage release in restricted direction by the solid shaft controlled by motor, spikes move altogether.	Uni-directional Spikes retract independent from each other with the movement of the vehicle passing in the free flow direction. Gets back to its normal position by balance.
Release Mechanism	Lever	Motor	N/A
Power	N/A	110/220 V 50-60Hz	N/A
Controls	Manual Control Lever (can be controlled from either sides)	Manual Control Button	N/A
Free Flow Direction	One way free, one way manually controlled by lever.	One way free, one way controlled by motor, compatible to be used by any kind of access control system (by third parties).	One way only.
Spikes	10mm thick, 55mm high (other heights optionally available) hot dip galvanised steel, independently moving in the free flow direction. Multi-pivoting of the spike shaft (at every 80mm) prevents deformation on the shaft after entry attempts from forbidden direction.		
Body	70mm body height from road surface (excl.spikes), fully hot dip galvanised steel material, reinforced structure, wedge type connection before welding for maximum strength delivering weights directly on the ground enabling the utmost axle load resistance. Anti-slip passage surface, edges ended with angular end tips. Modular body structure allowing multiple bodies connected together to obtain the required total width. Includes water drainage holes.		
Finish	Spikes: Electrostatic powder coated over hot-dip galvanised steel in yellow color (other colors are optionally available). Body: Electrostatic powder coated over hot-dip galvanised non-slippery steel in black color (other colors are optionally available).		
Operation Temperature, Humidity	Unlimited (freezing of moving parts shall be avoided).	-20 / +68°C (-50 with opt. heater unit), RF 95% non-condensing	Unlimited (freezing of moving parts shall be avoided).
Recommended max speed	5 km/h		
Axle Load Capacity	Thanks to the insert / wedge type connections 50 Tons.		
Installation	Easy and rapid installation directly on road surface without digging and civil works.		
Optional Features and Accessories	-	Wireless Remote Control (receiver/transmitter), traffic light.	-



*Design and specifications are subject to change without notice.



EMBEDDED MOUNT TYRE KILLER (TKU SERIES)



	TKU __ M __ _	TKU __ A __ _	TKU __ F __ _
Operation	Bi-directional Spikes retract independent from each other with the movement of the vehicle passing in the free flow direction. Gets back to its normal position by balance. Passage release in restricted direction by the solid shaft controlled by lever supplied, spikes move altogether.	Bi-directional Spikes retract independent from each other with the movement of the vehicle passing in the free flow direction. Gets back to its normal position by balance. Passage release in restricted direction by the solid shaft controlled by motor, spikes move altogether.	Uni-directional Spikes retract independent from each other with the movement of the vehicle passing in the free flow direction. Gets back to its normal position by balance.
Release Mechanism	Lever	Motor	N/A
Power	N/A	110/220 V 50-60Hz	N/A
Controls	Manual Control Lever (can be controlled from either sides)	Manual Control Button	N/A
Free Flow Direction	One way free, one way manually controlled by lever.	One way free, one way controlled by motor, compatible to be used by any kind of access control system (by third parties).	One way only.
Spikes	10mm thick, 110mm high (other heights optionally available) hot dip galvanised steel, independently moving in the free flow direction. Multi-pivoting of the spike shaft (at every 75mm) prevents deformation on the shaft after entry attempts from forbidden direction.		
Body	Body embedded into ground, fully hot dip galvanised steel material, reinforced structure, wedge type connections before welding for maximum strength delivering weights directly on the ground enabling the utmost axle load resistance. Can be produced according to the required total width. Includes water drainage holes.		
Finish	Spikes: Electrostatic powder coated over hot-dip galvanised steel in yellow color (other colors are optionally available). Body: Electrostatic powder coated over hot-dip galvanised in black color (other colors are optionally available).		
Operation Temperature, Humidity	Unlimited (freezing of moving parts shall be avoided).	-20 / +68 C (-50 with opt. heater unit), RF 95% non-condensing.	Unlimited (freezing of moving parts shall be avoided).
Recommended max. Speed	5 km/h		
Axle Load Capacity	Thanks to the insert/wedge type connections 50 Tons.		
Installation	Easy installation with bolts and concrete anchorage.		
Optional Features and Accessories	-	Wireless Remote Control (receiver/transmitter), traffic light.	-

