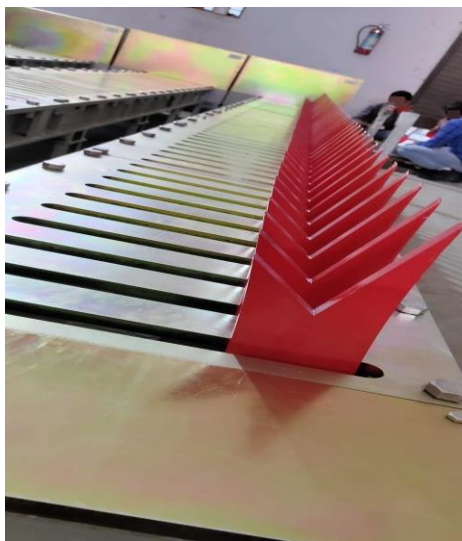




**B.G.I Group**

**Technical Specifications Electric Arm Barrier**

**Tyre Killers – S1000H-BL**



<b>Sr. No.</b>	<b>Description</b>	<b>Specifications</b>
1	Model Type	S1000H-BL
2	Mobile/ Fixed	Fixed
3	Foundation	800 mm
4	<b>System Type</b>	<b>Active 2-way spikes (Bi Directional),</b>
5	<b>Company Certifications</b>	<b>ISO 9001-2015 (Gates &amp; Barrier Solutions)</b>
6	MTBF (Mean Time Before Failure)	10 Million operation
7	Mechanism	Hydraulic
8	Speed	2-3 seconds
9	Height of Spike above block	200mm
10	Width of the block	1000mm
11	Length of the block	3000 to 6000mm (Customized)
12	Thickness of Spike/ Killer	16 -20 mm
13	Spike to spike distance	100 mm
14	Housing	MS Body with anti-corrosion treatment
15	Installation depth	800 mm
16	Vehicle Load	50 ton
17	Safety Devices	Safety Sensor + Loop Detectors
18	Spike of	Steel – red powder coated finish
19	Underground housing	W * H - 1400 mm * 700 mm
20	Cycles per hour	250
21	Power Supply	440 VAC 50 Hz
22	Operative Options	Push button and Remote Control
23	In case of Power Failure	Manual Operation available with up and down movements by manual hand pump
24	Control panel	PLC based, customised
25	Shock Resistance	High level and extremely sturdy
26	Finishing Treatment	Nano coat steel guard Body with Anticorrosion treatment. Top plate Galvanized.
27	Operating Temperature	0 to 60 degree centigrade