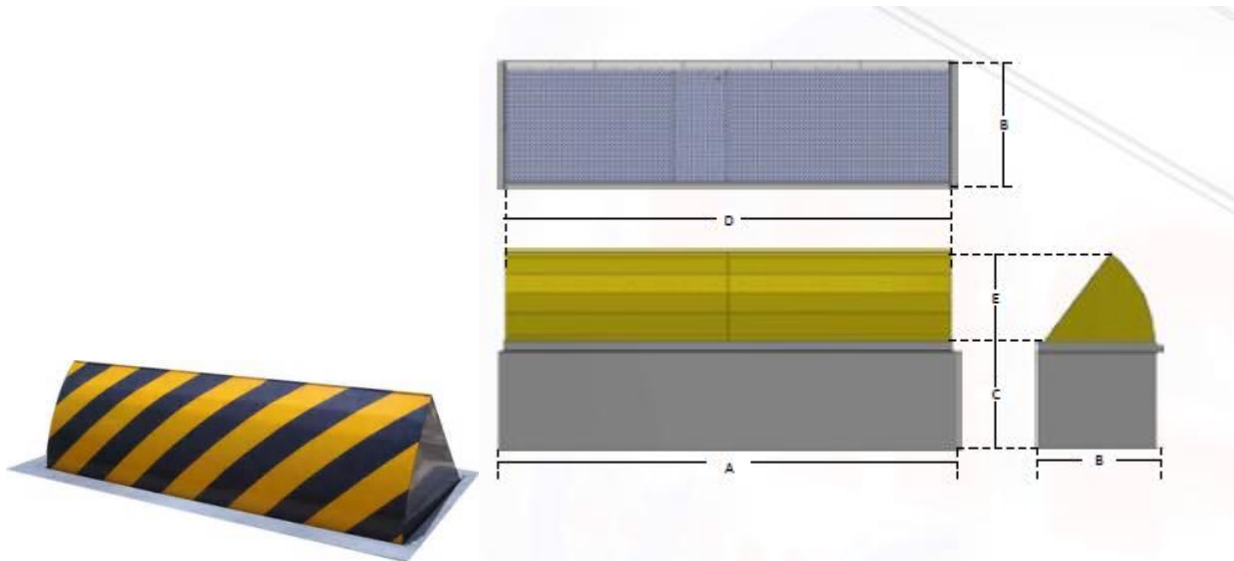


TITAN ROAD BLOCKER



Road Blockers TITAN CASIT with hydraulic motion, are the perfect solution to protect companies, hotels and conventions centers entries besides all the high density areas. Current models are the result of the continuous development of more than 25 years of experience.

- Hydraulic movement, it the most reliable technology for intense use and it is of course, the best solution independently from all temperatures and weather conditions.
- Built-in hydraulic pump for a simple installation of the bollard.
- Hot galvanized structure and formwork for a long term resistance to wear.
- Wide range of customization: custom colours, integrated LED, unlock electrical valve, heater resistance, buzzer etc. (see accessories and optional items sheet)



Italian Openings & Automation
SINCE 1954

TYPE MATERIAL	mm	FE360			
FINISHING OF MOBILE STRUCTURE	mm	POLYESTER PAINT			
TREATMENT OF MOBILE STRUCTURE		HOT GALVANIZED			
TREATMENT OF FORMWORK AND STRUCTURE		HOT GALVANIZED			
REFLECTIVE ADHESIVE STRIPE		•			
SAFETY PRESSOSTAT		OPTIONAL			
RESISTANCE TO BREAKING	J	800.000	1.600.000	1.800.000	2.000.000
RESISTANCE TO DEFORMATION (JOULE)	J	10.000			
STATIC RESISTANCE BOLLARD OPEN (CERTIFIED)	Kg	40.000			
DAILY CYCLES- INTENSIVE USE (INTERMITTENT CYCLE S3)		2.400			
AVERAGE LIFE CYCLES WITHOUT MAINTENANCE		1.500.000			
MAXIMUM PRESSURE OF WORKING	bar	30	40- 80		
PROTECTION GRADE OF THE PUMP	IP	67			
POWER ABSORBED	W	500	1100 - 3000		
POWER SUPPLY	Vac	230V 50Hz	380V 50Hz		
BRIGHT HEAD POWER SUPPLY	Vdc	24			
WORKING TEMPERATURE		-20 / + 80			
ELECTRICAL HEATER DEVICE		0			
SELF CERTIFIED ROHS PRODUCT	°C	•			
MANUAL HANDLING (ON REQUEST)		•			

STROKE OF MOBILE STRUCTURE	(E) mm	350	500	600	700	800	900	1000	
SPEED OF LIFT	sec	3				10			
SPEED OF LOWERING	sec	2				7			
SPEED OF LOWERING AS EMERGENCY (WITH ELECTRICAL VALVE)	sec	2				7			