

ROAD BLOCKER

VEHICLE BARRIER

Perangkat keras dengan desain struktur yang ditempatkan pada area spesifik yang membutuhkan tingkat keamanan tinggi, khusus dipergunakan untuk menghentikan laju kendaraan roda empat berkecepatan tinggi sebelum memasuki area steril.

Road Blocker



Type	BUFFALO SERIES				
Dimensions	H. 50 cm Opening				
Model	WBF200	WBF300	WBF400	WBF500	WBF600
Length	2 m	3 m	4 m	5 m	6 m
Movable Part	S235JR quality sheet-Upper sheet 10mm/Front sheet 4mm/Side sheet 4mm/Inner enforcements 4mm				
Working System	Hydraulic				
Power Supply	380V 3 Phases 50/60 Hz				
Control Card	T-MAG Control Card				
Current	3.8 A		5.15 A		
Motor Power	1.5 KW		2.2 KW		
Number of piston	Single Piston		Double Piston		
Opening Time	4 - 6 second				
Duty Cycle	100%				
Lift Power	900 kg		1800 kg		
Limit Switch Type	Adjustable engine working period				
Working Pressure Min	20 Bar				
Working Pressure Max	75 Bar				
Manual Opening	None				
Manual Closing	Optional handle pump				
Hydraulic Oil Type	32 or 46 number hydraulic oil				
Warning Light	Power solar red Led assembled on side ironsheets				
Hydraulic Hose	3/8 R2 330 Bar				
Working Temperature	Min. -20° C, Max. +70° C				
Accumulator Supply	None				
Emergency Close	Optional				
Water Drainage Pump	Optional				
Crash Test	Test certificate				

Rising Bollard



Type	TANK PL SERIES					
Dimensions	500 x 220 x 8 mm					
Model	TPL-1	TPL-2	TPL-3	TPL-4	TPL-5	TPL-6
Rising Bollard Unit	Unary	Binary	Triad	Quad	Quinary	Senary
Movable Part	On 6 mm ST37 Steel Pipe, 2 mm 304 Quality Stainless					
Working System	Hydraulic					
Power Supply	380V 3 Phases 50/60 Hz					
Control Card	T-MAG control card or (optional PLC)					
Current	2.1 A	3.5 A	6.6 A	8.2 A	11.2 A	
Motor Power	0.75 KW	1.5 KW	3 KW	4 KW	5.5 KW	
Opening Time	4-6 second					
Duty Cycle	100%					
Lift Power for each Bollard	750 kg					
Limit Switch Type	Adjustable engine working period					
Working Pressure Min	20 Bar					
Working Pressure Max	75 Bar					
Manual Opening	Global valve					
Manual Closing	Optional manual pump					
Hydraulic Oil Type	32 or 46 number hydraulic oil					
Bollard Color	Satin stainless steel					
Warning Light	Led system designed specially in upper hood					
Hydraulic Hose	3/8 R2 330 Bar					
Working Temperature	Min. -20° C, Max. +70° C					
Bollard Barrier Weight	110 kg	110 kg x 2	110 kg x 3	110 kg x 4	110 kg x 5	110 kg x 6

Epoxy Bollard	A/mm	B/mm	C/mm	D/mm	E/mm
50 Acilir	500	850	220	416	375
60 Acilir	600	950			
70 Acilir	700	1050			
80 Acilir	800	1150			
90 Acilir	900	1250			
100 Acilir	1000	1350			