

ROAD BLOCKERS

HIGH SECURITY MOBILE SPEEDBUMPS

Crash-tested
according to



ASTM INTERNATIONAL



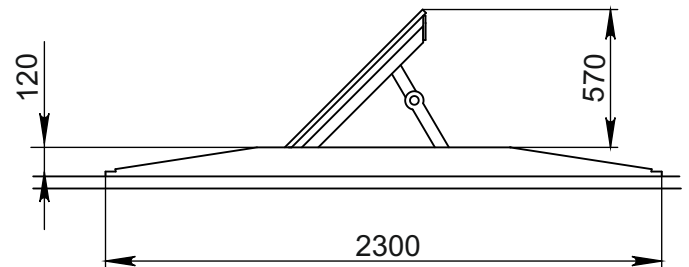
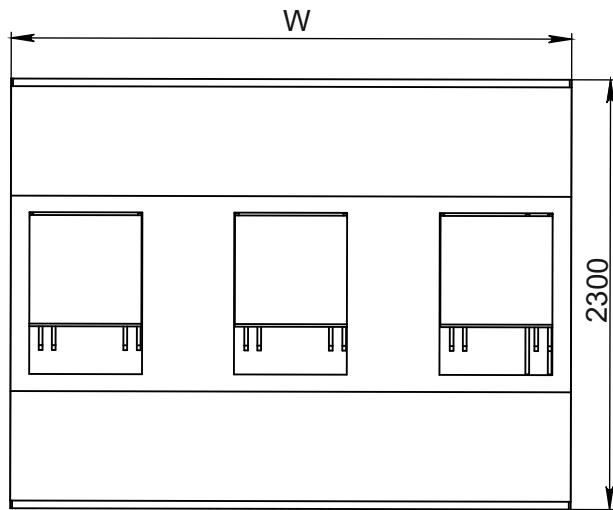
RELIABLE SOLUTION TO PROVIDE 100% SECURITY OF YOUR TERRITORY

Advantages and general features:

- mobility, no connection to the ground
- quick installation and setting (less than 30 minutes required)
- hydraulic operated, 1 phase power supply
- instantly reversible
- stop option during the moving cycle
- manual release in case of power failure
- warning LED indication and warning painting (black /yellow or red/white)
- can be interfaced with any ACS or controlled from push button

Installation areas:

- Governmental Institutions
- Military Bases
- Nuclear Power Plants
- Production sites (Industrial Plants)
- Commercial areas
- Financial institutions
- Airport Premises
- Business (Office) Center
- Hotels
- Sport Complexes
- Recreation areas
- Urban areas
- Education Institutions

**TECHNICAL SPECS:**

Model	RB358-02	RB358-03	RB358-04
Installation type	Above the ground		
Drive	Hydraulic		
Width (W), mm	2000	3000	4000
Height, mm	570		
Load per axle, t	15		
Rising time, sec	5,0	5,2	5,5
Lowering time, sec	4,0	4,1	4,2
Operating temperature*, °C	-40/+60		
Power supply	1 phase 230 V, 50/60 Hz		
Protection level	IP 67 for road blocker IP 55 for control box		
Materials	- Structural steel (galvanized and powder coated)		

*for temperatures lower than -10 °C use the heating device
for temperatures higher than +40 °C use the cooler device

pre-test



post-test



post-test



Contracting Client:
TISO PRODUCTION; LTD.
72; Yamska str.
03150 Kyiv
Ukraine

Certificate

of passed Barrier Testing Programme



Type of Product:	Mobile Blocker „RB358-03-G-15-2.2/2.2-300/050-000 “
Test Standard:	ASTM F2656/F2656M-15 IWA 14-1:2013
Test Standard Classification:	ASTM: C730 IWA: N2B-48km/h
Test Date:	October 19, 2017
Vehicle Restrained:	yes
Vehicle Immobilized:	no
Test Vehicle Kinetic Energy at Impact:	635 kJ
Penetration Rating ASTM:	P3 (22.5 m)
Performance Rating IWA:	Blocker V/7200(N2B)/48/90:23.1
Underlying CTS-Test Report No.:	11523_3048_18824

Sincerely,

crashtest-service.com®
Dipl.-Ing. Peter Schimmelpfennig
(Managing Partner)

October 25, 2017

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