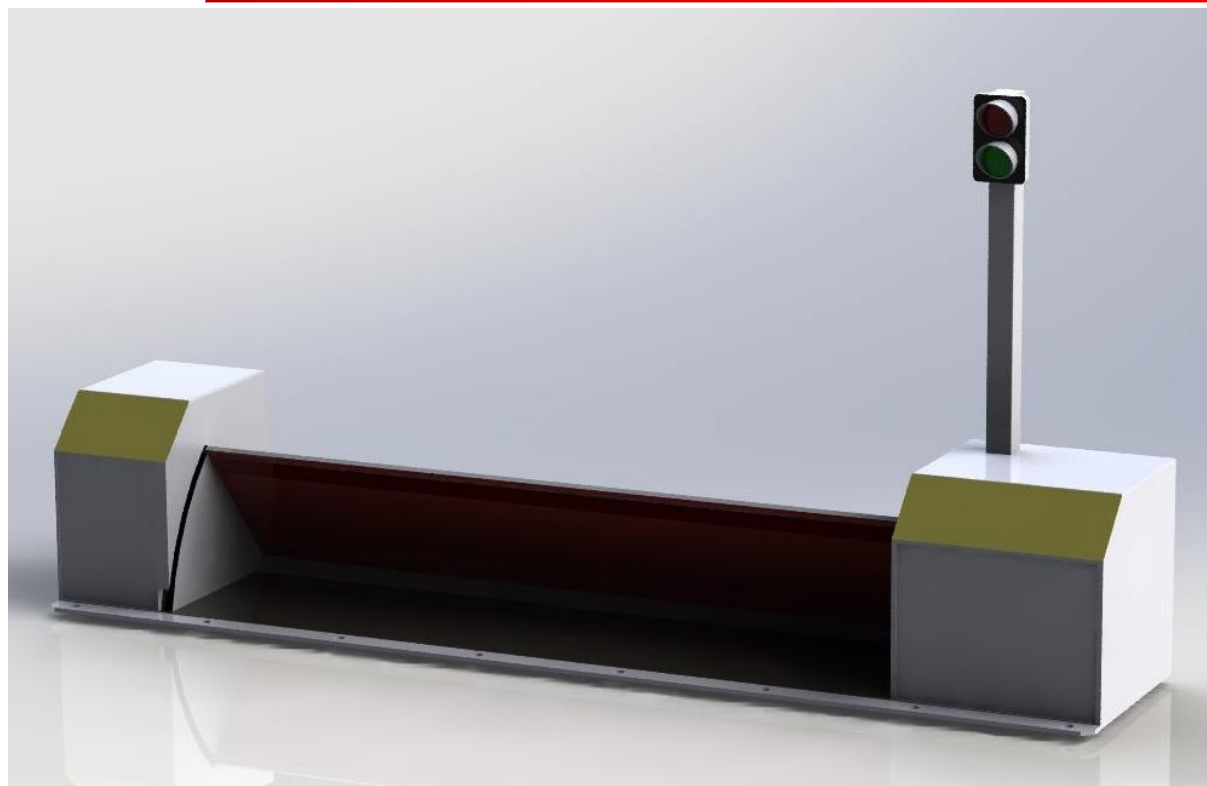


SURFACE MOUNTED ROAD BLOCKER / MODEL MOBILEBLOCK



Technical information:

Installation type:	On ground level
Structure type:	Solid steel construction fully hot dip galvanized acc to ISO EN 1461
Width of blocked space:	2500mm to 5000mm
Height of raised obstacle:	500 or 600mm
PLC (Programmable Logic Controller) type:	MITSUBISHI PLC located in external cabinet (service worldwide)
PLC (Programmable Logic Controller) location:	In cabinet next to road blocker
Electro-hydraulic drive unit:	In cabinet next to road blocker. A lockable weather resistant enclosure/cabinet is provided for the HPU. The design provides easy access to HPU for maintenance and emergency operations of the hydraulic system. Enclosure is provided in the corrosion resistant coating.



File ver. 5, revised 25.01.2018

SURFACE MOUNTED ROAD BLOCKER

MODEL MOBILEBLOCK

Axis load:	Standard 11,5 tones
Operation temperature:	From -40 to +60 degree Celsius (higher temperatures available on request, please contact our sales department)
Top Cover:	Made of 6 anti sliperry checker plates hot dib galvanized acc. ISO EN 1461
Standard equipment (included in the basic set):	<ul style="list-style-type: none">- Pushbutton box control panel (OPEN /STOP/ EMERGENCY STOP / CLOSE)- Hydraulic Manual Emergency Pump (Manual operation in case of power supply failure, allows to raise and lower the road blockers in case of power failure)- 1 pcs semaphore traffic-lights post included in the body of blockade
Emergency manual opening:	By integrated hydraulic Manual Emergency Pump
Corrosion protection:	All steel elements hot dib galvanized, mobile obstacle powder painted to YELLOW colour
Control devices:	Pushbutton in the guard booth (OPEN /STOP/ EMERGENCY STOP / CLOSE)
Opening time:	Approx. 4-6 seconds
Emergency manual opening:	By integrated hydraulic pump
Safety light:	1 pcs semaphore traffic-lights post
Corrosion protection:	All steel elements hot dib galvanized acc. ISO EN 1461, moving element painted yellow
External cabinet system protection grade:	IP 55
Power supply:	3-phase, 3,5kW
Warranty:	24 months

SURFACE MOUNTED ROAD BLOCKER

MODEL MOBILEBLOCK – STANDARD EQUIPMENT



CONTROL CONSOLE



LED traffic light on integrated post

SURFACE MOUNTED ROAD BLOCKER

MODEL MOBILEBLOCK - OPTIONAL EQUIPMENT

- ✓ Emergency Fast Opening (less than 1,5 seconds) by Hydraulic Accumulator
- ✓ UPS (Unlimited Power Supply) allowing to operate a chosen amount of cycles
- ✓ Remote controller
- ✓ Proximity card post
- ✓ Internet online control module TCP/IP
- ✓ Ethernet online control module (LAN)
- ✓ Integration with Milestone , Honeywell (Prowatch) or Bosch (BIS) system



Control Console



Proximity Card Reader



Hydraulic Accumulator for Emergency Fast Operations



Safety photocells