CAME ÖZAK

HRB 30 P90 SHLW

CGG-SQ-AIR

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Export Manager

Italy
18/02/2020

CAME ÖZAK

CAME.COM/OZAK

SHALLOW MOUNT ROAD BLOCKER

HRB MODEL K12 SHALLOW MOUNT ROAD BLOCKER

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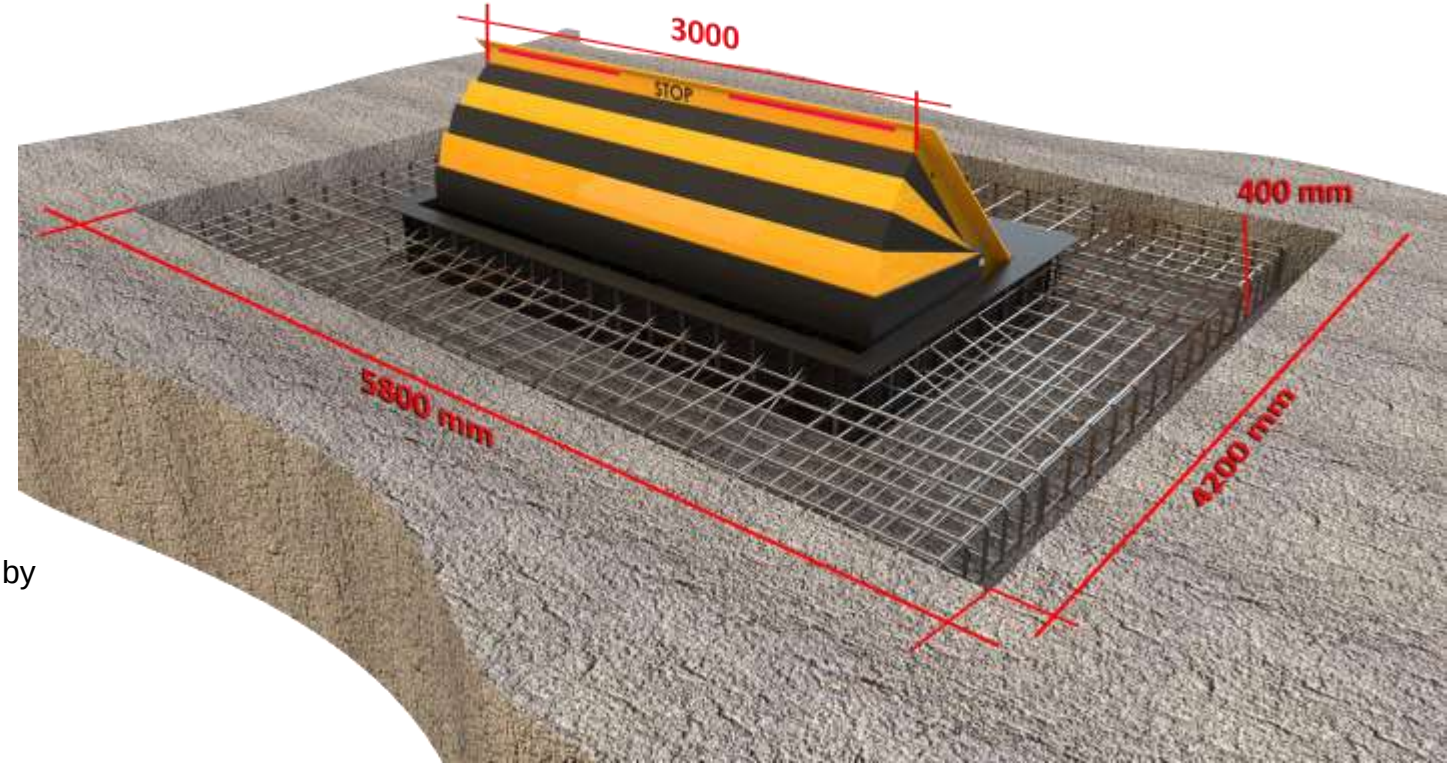
Allowable bearing value of the ground shall be min ½ kg/cm^2. If not the ground must be compacted.

Note: Rebars are not suppllied by CAME ÖZAK. They are under responsiblity of civil engineers.



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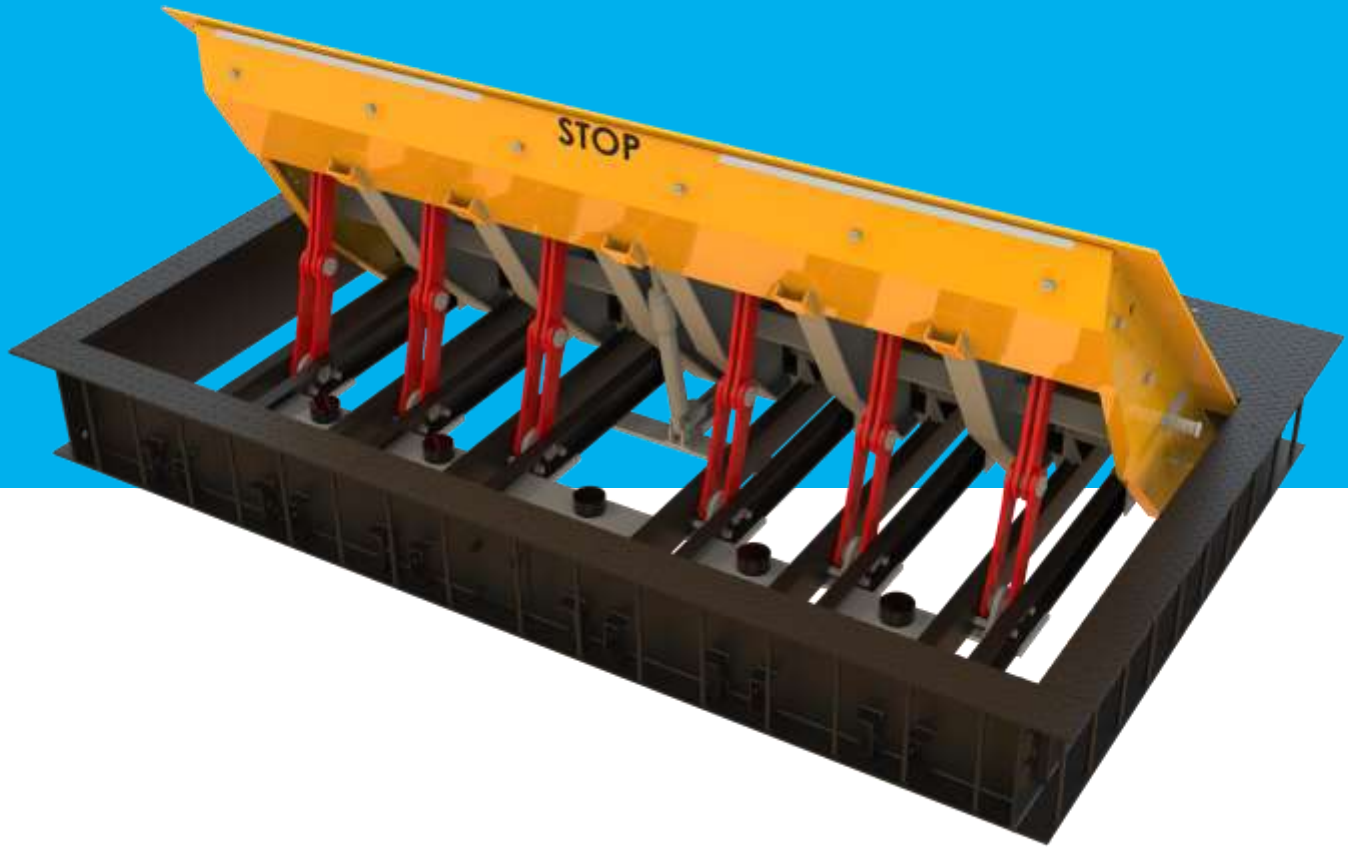
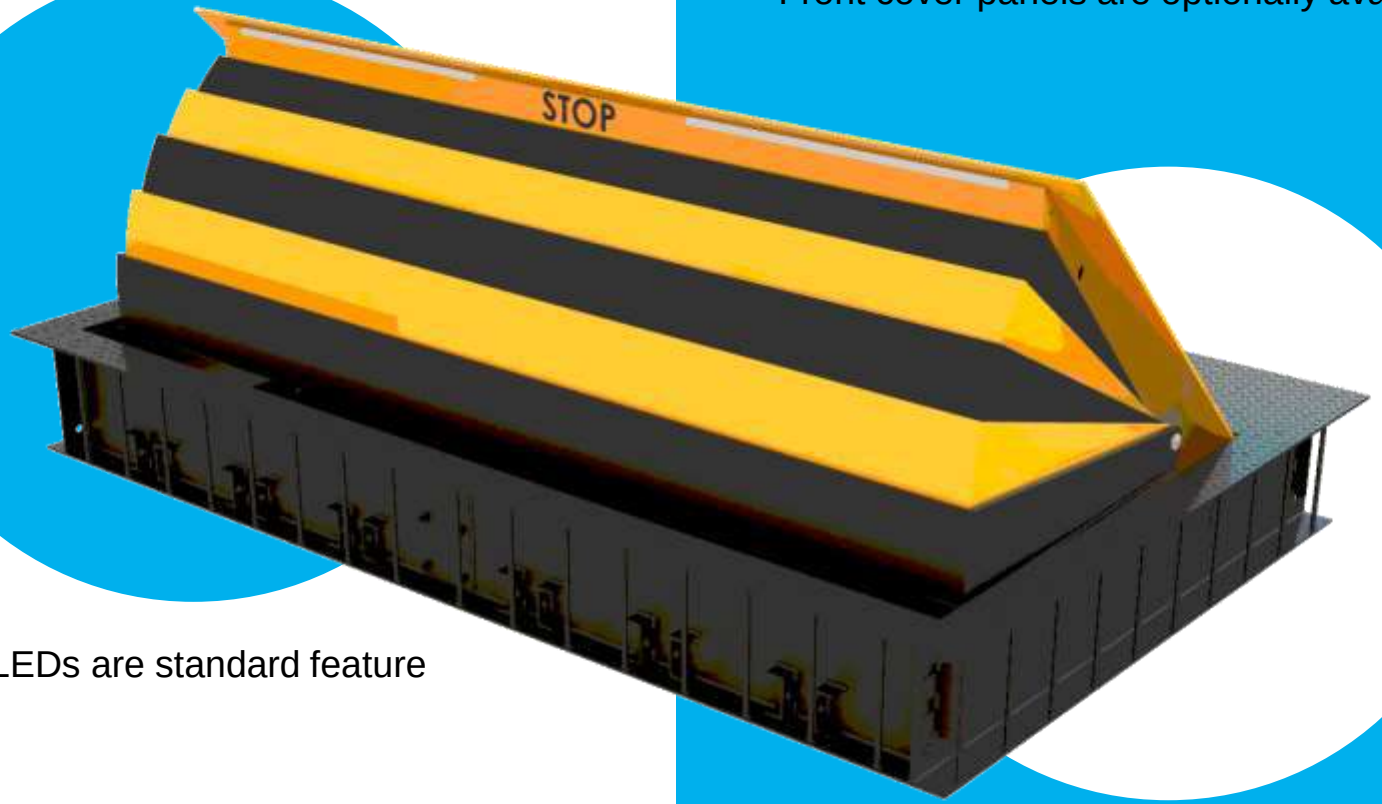


FEATURES

Main resistance points are designed as shown in the photo above.

Front cover panels are optionally avaliable.



Flashing LEDs are standard feature

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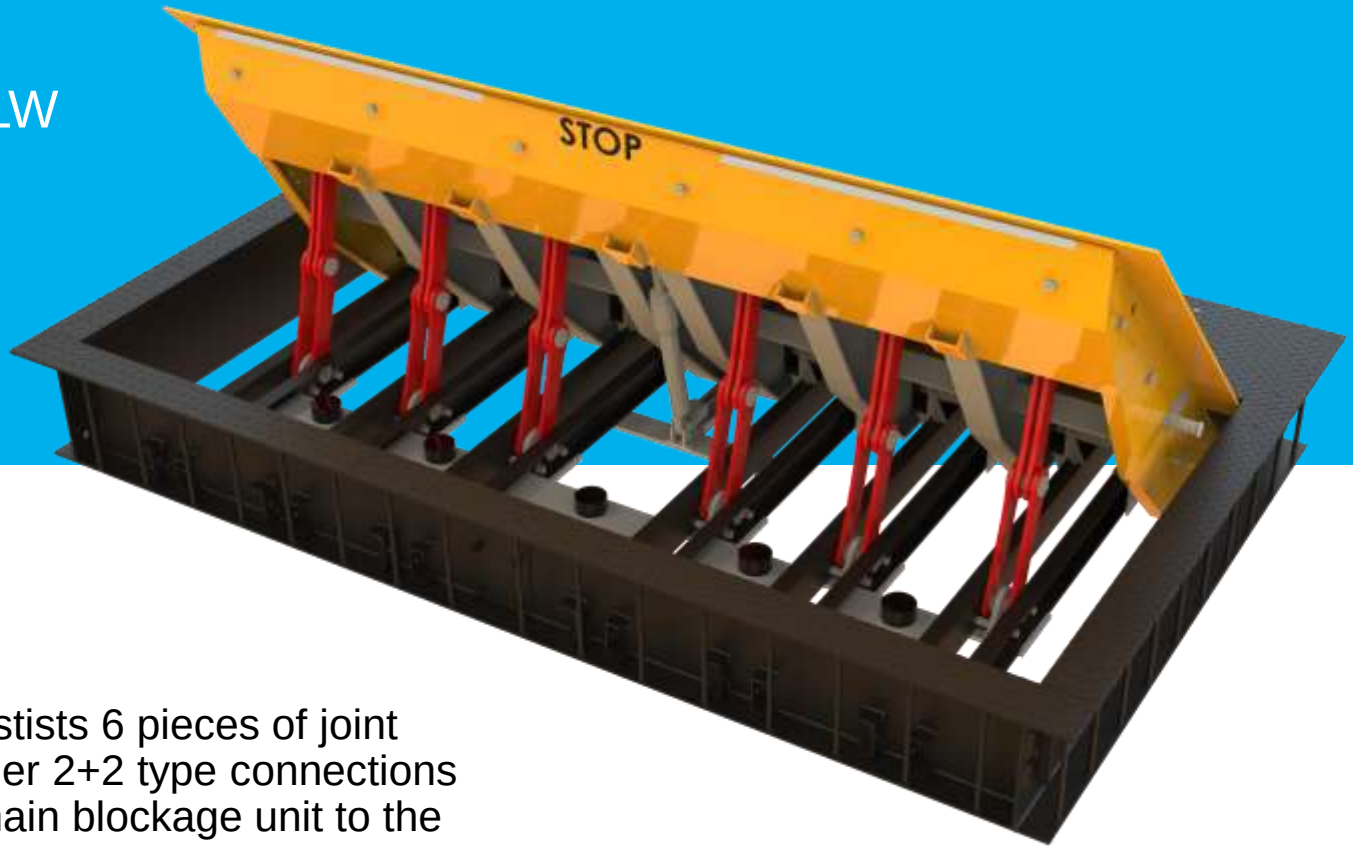

FEATURES

Our road blocker constists 6 pieces of joint linkages linked together 2+2 type connections which connects the main blockage unit to the ground

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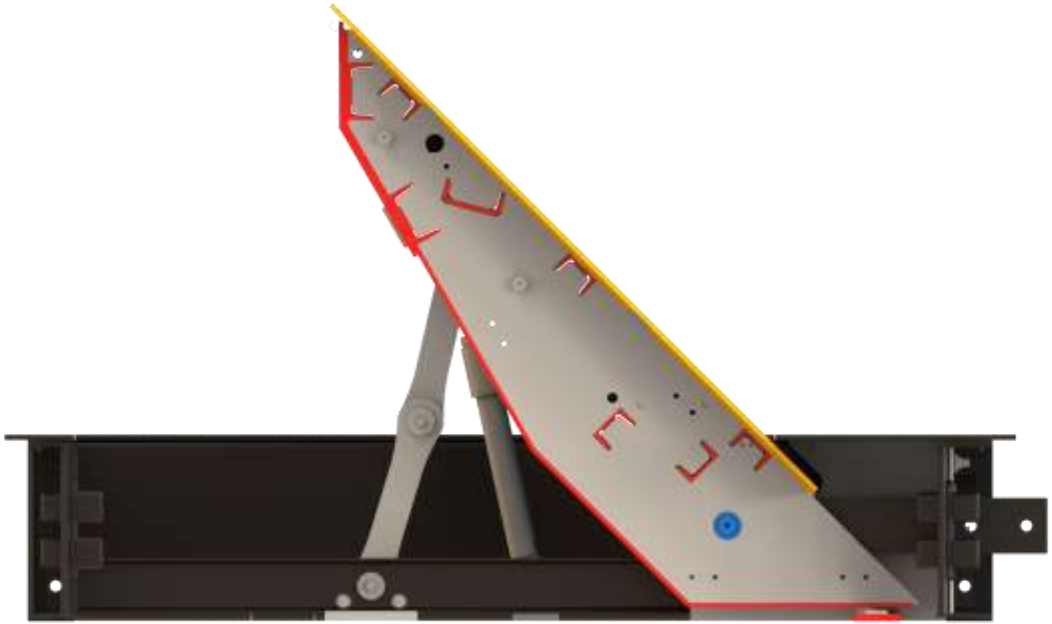

FEATURES

Overall system is designed to catch the truck’s impact and distributed the impact load jointly till the hinges and the ground for the total absorbations.

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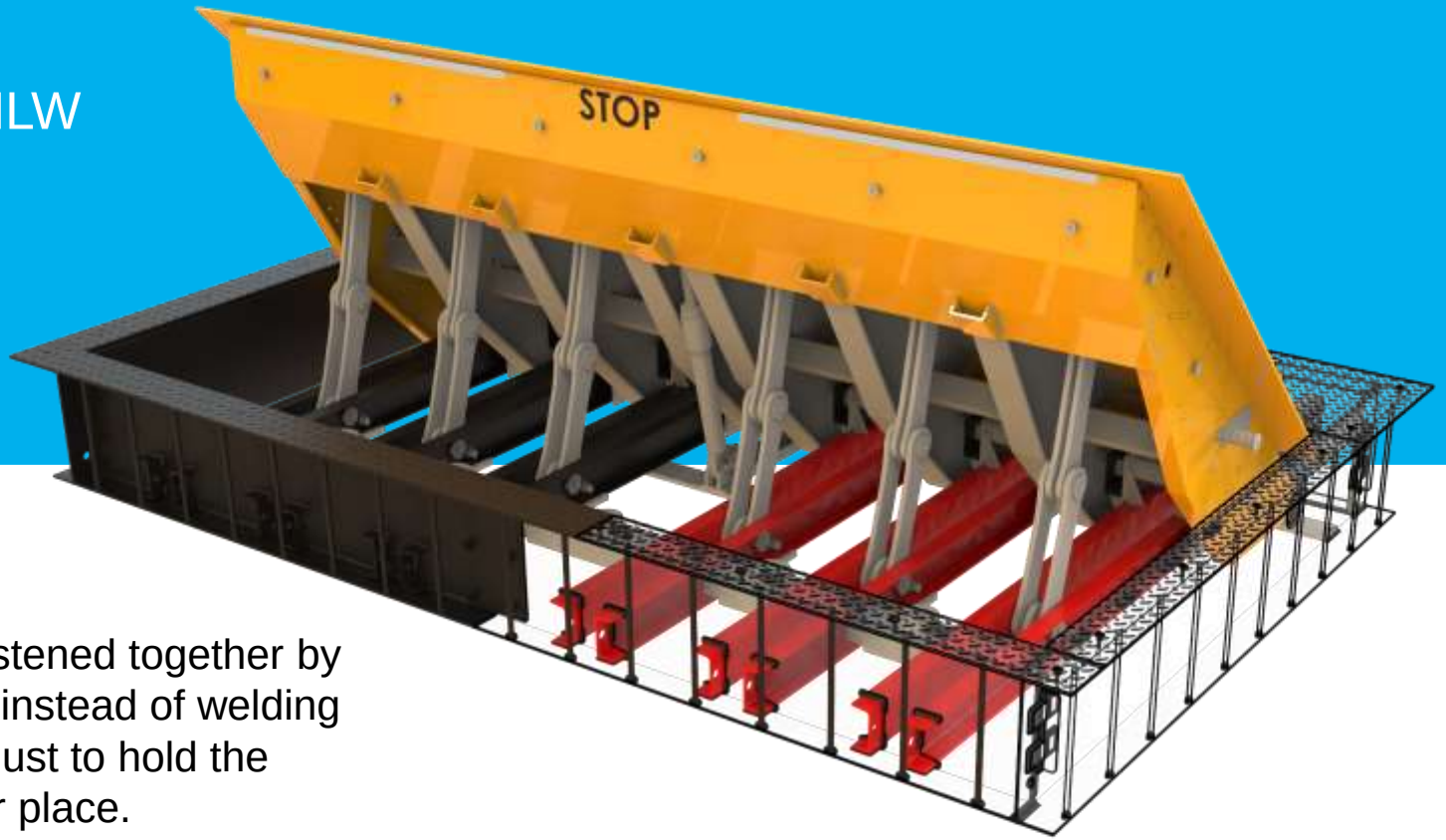

FEATURES

All connections are fastened together by inserting with wedges instead of welding only. Welding is used just to hold the wedges/inserts in their place.

SHALLOW MOUNT ROAD BLOCKER

HRB MODEL K12 SHALLOW MOUNT ROAD BLOCKER

FEATURES

All connections are fastened together by inserting with wedges instead of welding only. Welding is used just to hold the wedges/inserts in their place.

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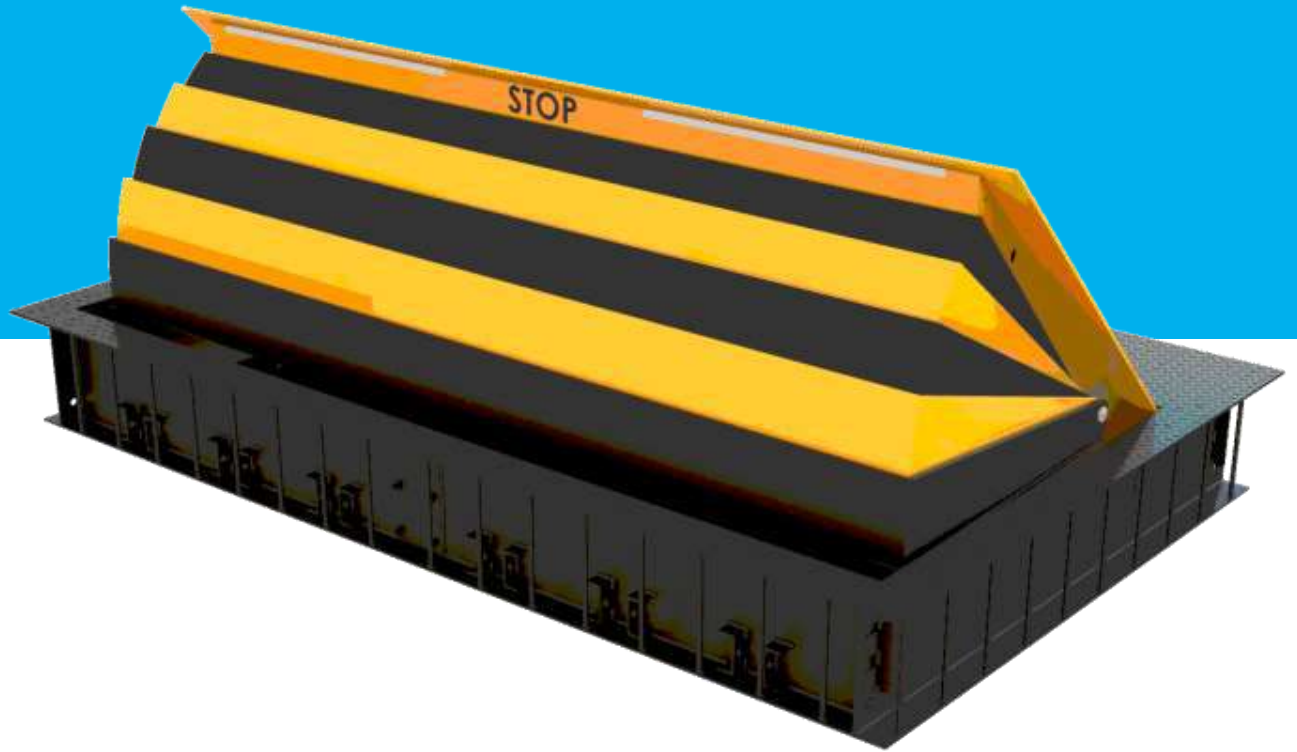
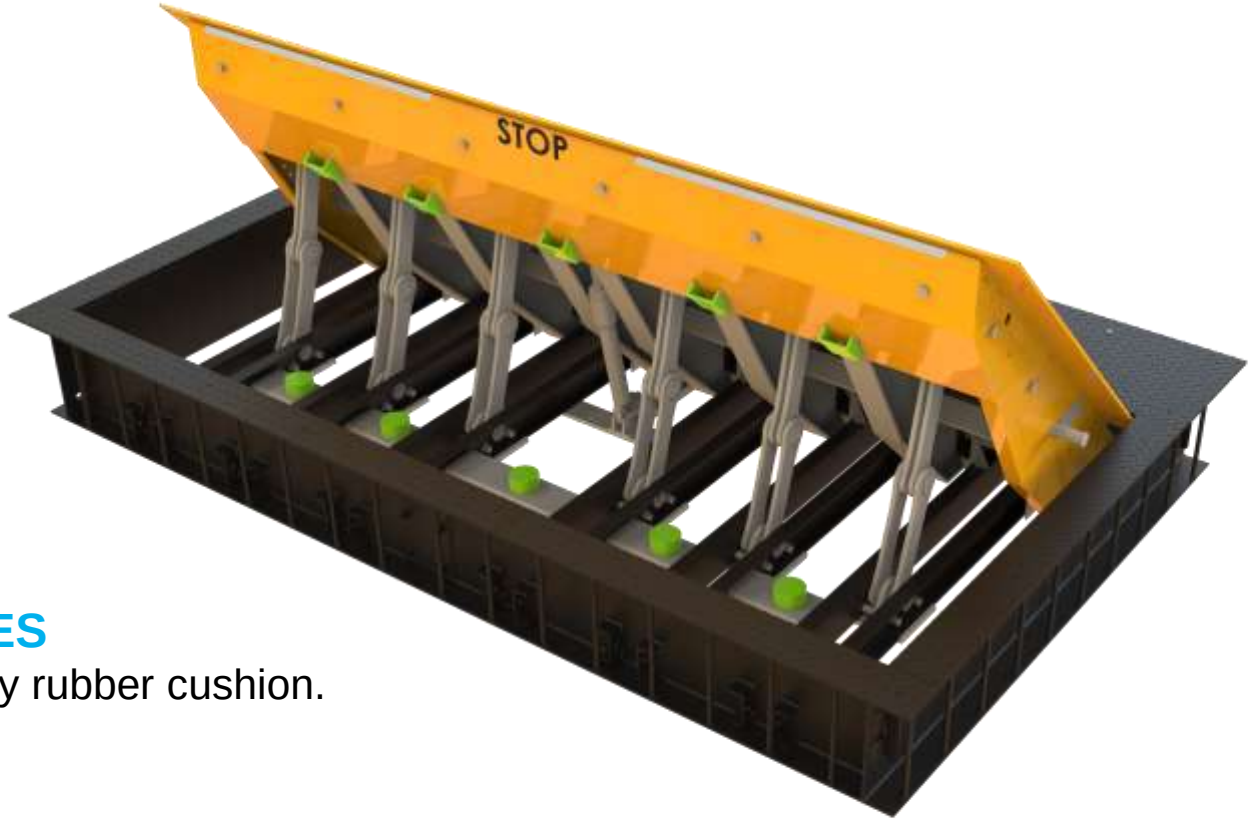
HRB 30 P90 SHLW



Anchorage part of the blocker is sand-blasted and couted with double component industrial paint.

SHALLOW MOUNT ROAD BLOCKER

HRB MODEL K12 SHALLOW MOUNT ROAD BLOCKER



FEATURES

Soft stop by rubber cushion.

HIGH SECURITY GATE
CGG-SQ-AIR

a. Access control solution with wide options developed for high security requirements,

b. DOT MATRIX animated semaphore indicators (entry and exit),

c. Vertical LED status indicators,

d. Emergency button,

e. Anti-tightening feature,

f. Presence detection sensor,

g. Presence detection by multi-proportional load cell (weight sensor) with <1% sensitivity on gate floor,

h. Programmable key-switch button for cleaning-maintenance and manual control,

i. LED interior illumination system,

j. Continuous fresh air ventilation in cabin (passage area),

k. Tailgate control,

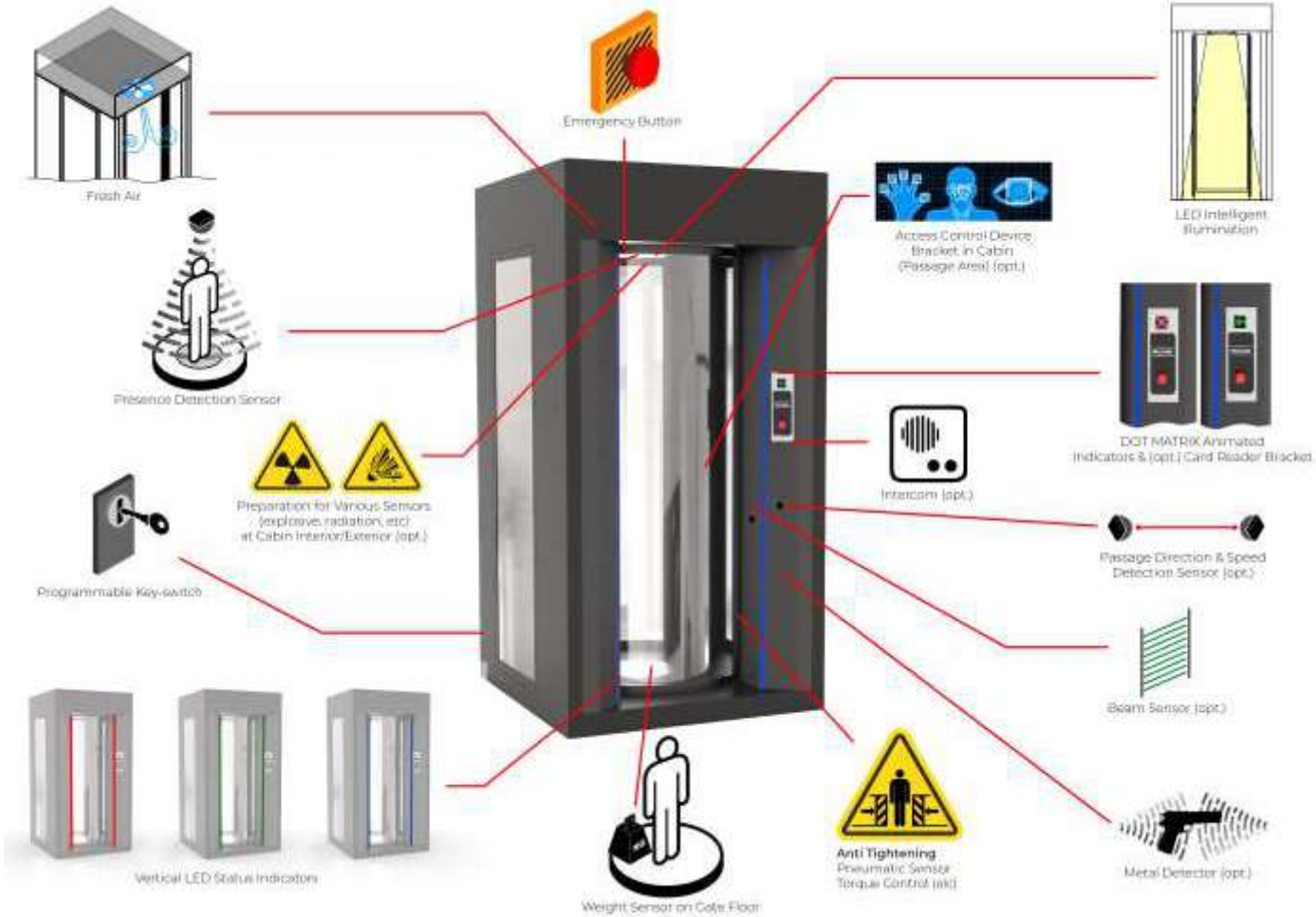
l. Optional metal dedector,

m. Optional BR class bullet-proof glass,

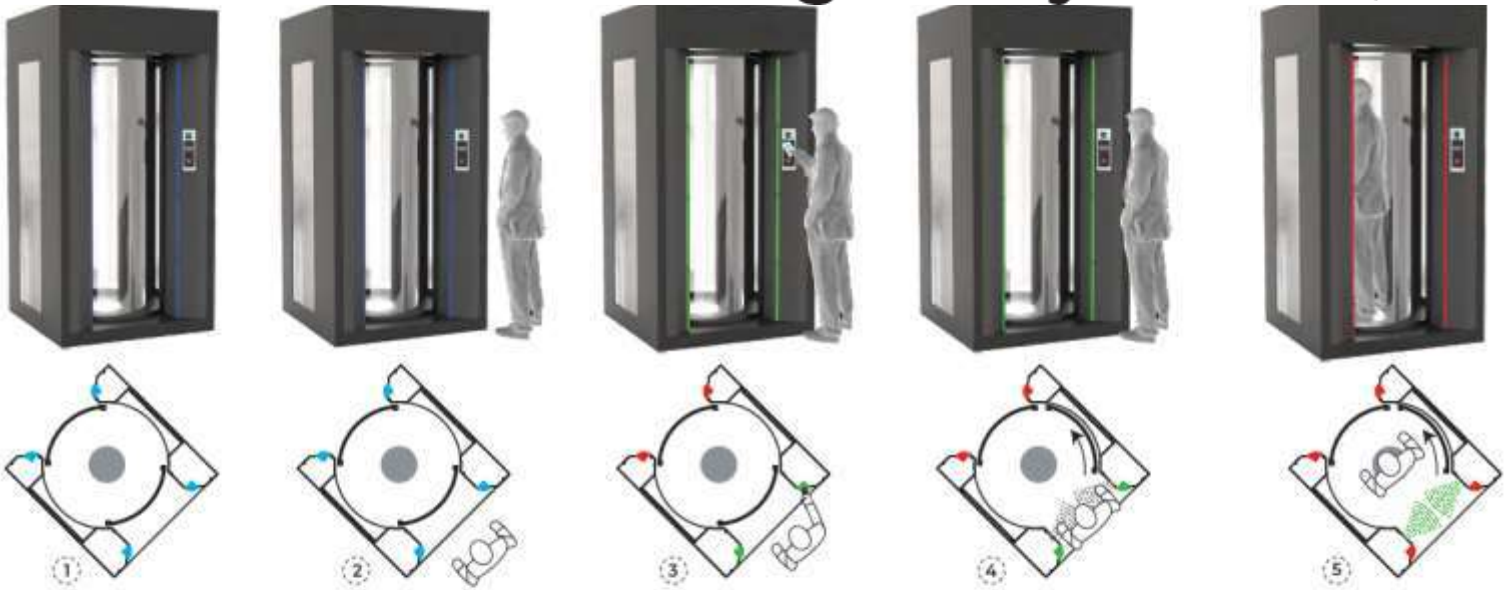
n. Access control device installation preparation

FEATURES

Vertical LED status indicators.


Fresh Air
Emergency Button
LED Intelligent Illumination
Access Control Device Bracket in Cabin (Passage Area) (opt.)
Presence Detection Sensor
DOT MATRIX Animated Indicators & (opt.) Card Reader Bracket
Preparation for Various Sensors (explosive, radiation, etc) at Cabin Interior/Exterior (opt.)
Intercom (opt.)
Programmable Key-switch
Passage Direction & Speed Detection Sensor (opt.)
Beam Sensor (opt.)
Vertical LED Status Indicators
Weight Sensor on Cabin Floor
Anti Tightening Pneumatic Sensor Torque Control (etc)
Metal Detector (opt.)

Authorized Access - Single Way Traffic (Figure-1)



At stand-by;

Vertical LED indicators;
- Entry Direction: Blue
- Exit Direction : Blue

DOT MATRIX indicators;
- Entry Direction: ➡
- Exit Direction : ➡

Interior Indicators; ▢

Person approaches to the gate at stand-by position

Vertical LED indicators;
- Entry Direction: Blue
- Exit Direction : Blue

DOT MATRIX indicators;
- Entry Direction: ➡
- Exit Direction : ➡

Interior Indicators; ▢

Person gets access authorization (by card reader etc.)

Vertical LED indicators;
- Entry Direction: Green
- Exit Direction : Red

DOT MATRIX indicators;
- Entry Direction: ➡
- Exit Direction : ✖

Interior Indicators; ●

Entry door opens to let the authorized person to enter in the gate

Vertical LED indicators;
- Entry Direction: Green
- Exit Direction : Red

DOT MATRIX indicators;
- Entry Direction: ➡
- Exit Direction : ✖

Interior Indicators; ●

Person proceeds in. Upon approval from metal dedector, system proceeds to next step.

Vertical LED indicators;
- Entry Direction: Red
- Exit Direction : Red

DOT MATRIX indicators;
- Entry Direction: ✖
- Exit Direction : ✖

Interior Indicators; ●

Authorized Access - Single Way Traffic (Figure-1)

Entry door closes (*)

Vertical LED indicators;
Entry Direction: Red
Exit Direction : Red
DOT MATRIX indicators;
Entry Direction: ✖
Exit Direction : ✖
Interior Indicators; ●

** Optional 2nd level access control (by 3rd parties) can be implemented.*

Exit door opens after 2nd level access control approval (**)

Vertical LED indicators;
Entry Direction: Red
Exit Direction : Red
DOT MATRIX indicators;
Entry Direction: ✖
Exit Direction : ✖
Interior Indicators; ●

*** Optional 2nd level access control implemented.*

Person completes access by leaving the gate

Vertical LED indicators;
Entry Direction: Red
Exit Direction : Red
DOT MATRIX indicators;
Entry Direction: ✖
Exit Direction : ✖
Interior Indicators; ●

Exit door closes

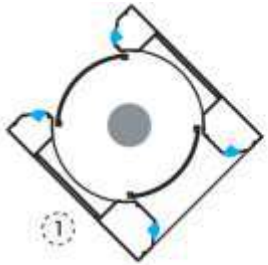
Vertical LED indicators;
Entry Direction: Red
Exit Direction : Red
DOT MATRIX indicators;
Entry Direction: ✖
Exit Direction : ✖
Interior Indicators; ●

Gate returns to stand-by status

Vertical LED indicators;
Entry Direction: Blue
Exit Direction : Blue
DOT MATRIX indicators;
Entry Direction: ➡
Exit Direction : ➡
Interior Indicators; ▢

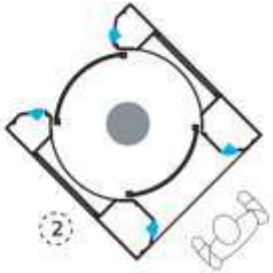
Unauthorized Access Attempt *(Figure-3)*

(by metal detector or 2nd level access control)



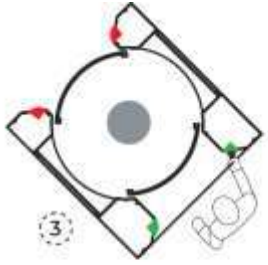
At stand-by

Vertical LED indicators;
Entry Direction: Blue
Exit Direction : Blue
DOT MATRIX indicators;
Entry Direction: ➡
Exit Direction : ➡
Interior Indicators; ▢



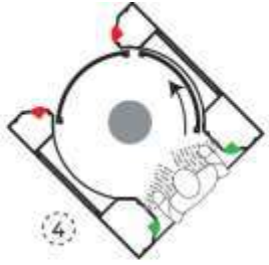
Person approaches to the gate at stand-by position

Vertical LED indicators;
Entry Direction: Blue
Exit Direction : Blue
DOT MATRIX indicators;
Entry Direction: ➡
Exit Direction : ➡
Interior Indicators; ▢



Person gets access authorization (by card reader etc.)

Vertical LED indicators;
Entry Direction: Green
Exit Direction : Red
DOT MATRIX indicators;
Entry Direction: ➡
Exit Direction : ✖
Interior Indicators; ●



Entry door opens to let the authorized person to enter in the gate

Vertical LED indicators;
Entry Direction: Green
Exit Direction : Red
DOT MATRIX indicators;
Entry Direction: ➡
Exit Direction : ✖
Interior Indicators; ●

Person proceeds in. Upon disapproval from metal dedector, system proceeds as programmed. (*)

Vertical LED indicators;
Entry Direction: Red
Exit Direction : Red
DOT MATRIX indicators;
Entry Direction: ✖
Exit Direction : ✖
Interior Indicators; ●

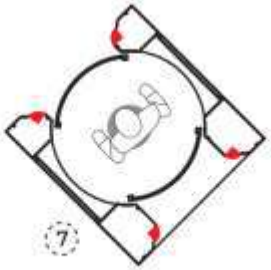
Unauthorized Access Attempt *(Figure-3)*

(by metal detector or 2nd level access control)

Entry door closes (**)

Vertical LED indicators;
Entry Direction: Red
Exit Direction : Red
DOT MATRIX indicators;
Entry Direction: ✖
Exit Direction : ✖
Interior Indicators; ●

*** Optional 2nd level access control (by 3rd parties) can be implemented.*



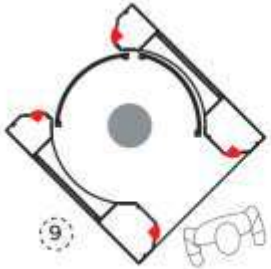
Access denied at 2nd level access control (***)

Vertical LED indicators;
Entry Direction: Red
Exit Direction : Red
DOT MATRIX indicators;
Entry Direction: ✖
Exit Direction : ✖
Interior Indicators; ●

**** Optional 2nd level access control implemented.*

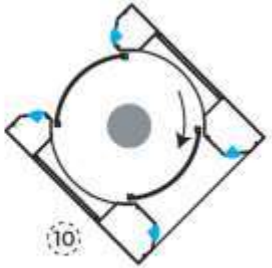
Door which person entered opens to let the person leave the gate

Vertical LED indicators;
Entry Direction: Red
Exit Direction : Red
DOT MATRIX indicators;
Entry Direction: ✖
Exit Direction : ✖
Interior Indicators; ●



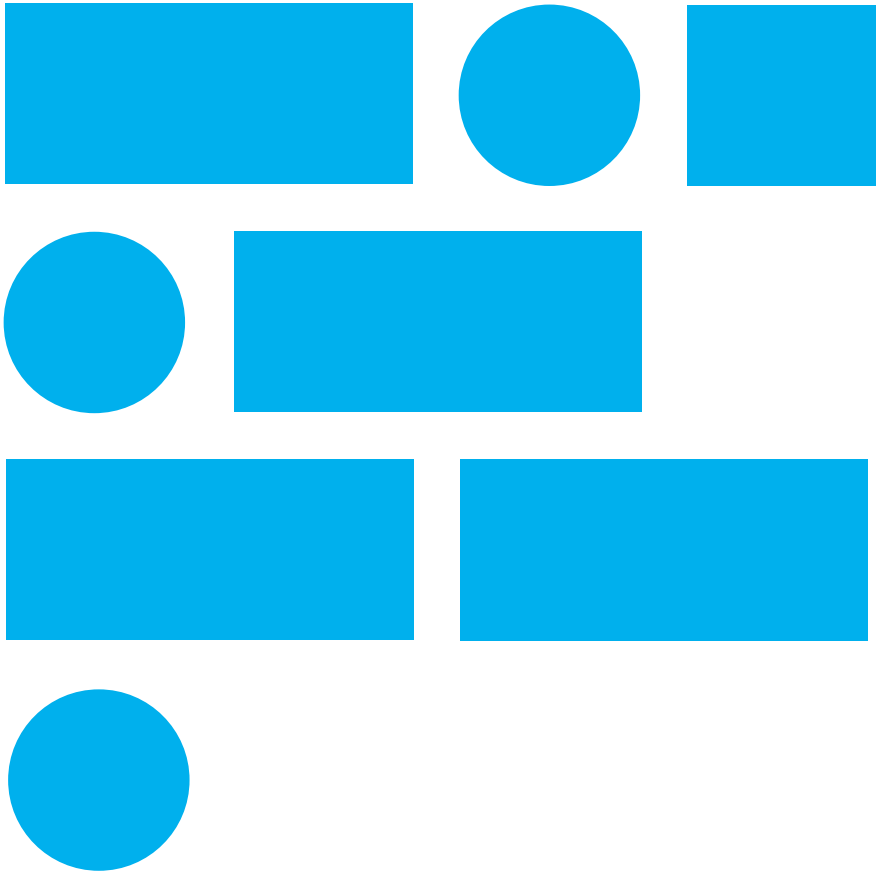
Provides exit of the person from the gate

Vertical LED indicators;
Entry Direction: Red
Exit Direction : Red
DOT MATRIX indicators;
Entry Direction: ✖
Exit Direction : ✖
Interior Indicators; ●



Door closes and gate returns to stand-by status

Vertical LED indicators;
Entry Direction: Blue
Exit Direction : Blue
DOT MATRIX indicators;
Entry Direction: ➡
Exit Direction : ➡
Interior Indicators; ▢



THANKS FOR YOUR ATTENTION

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