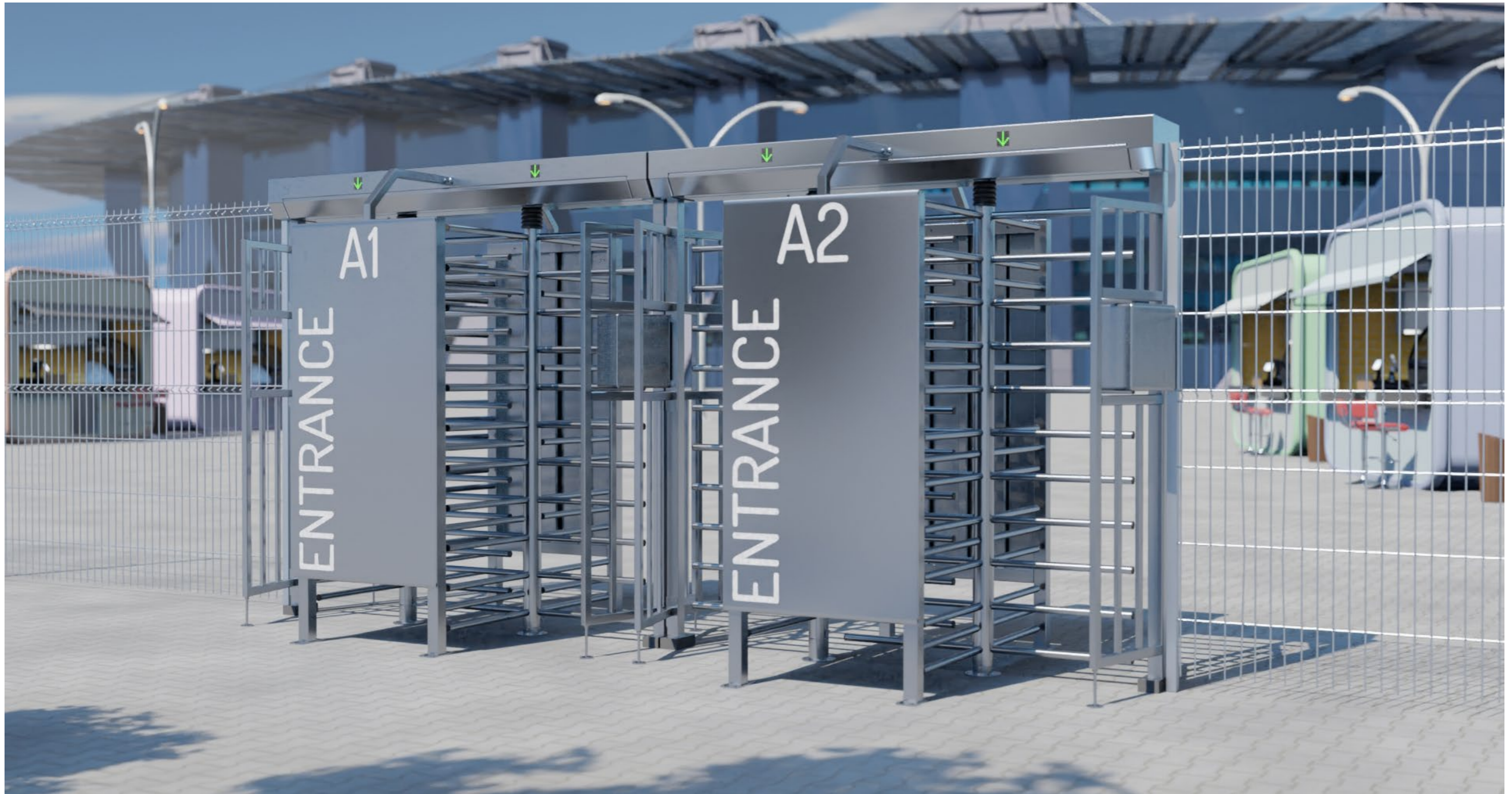


FULL HEIGHT TURNSTILE

ZA3-BL-2-S



 **GASTOP**



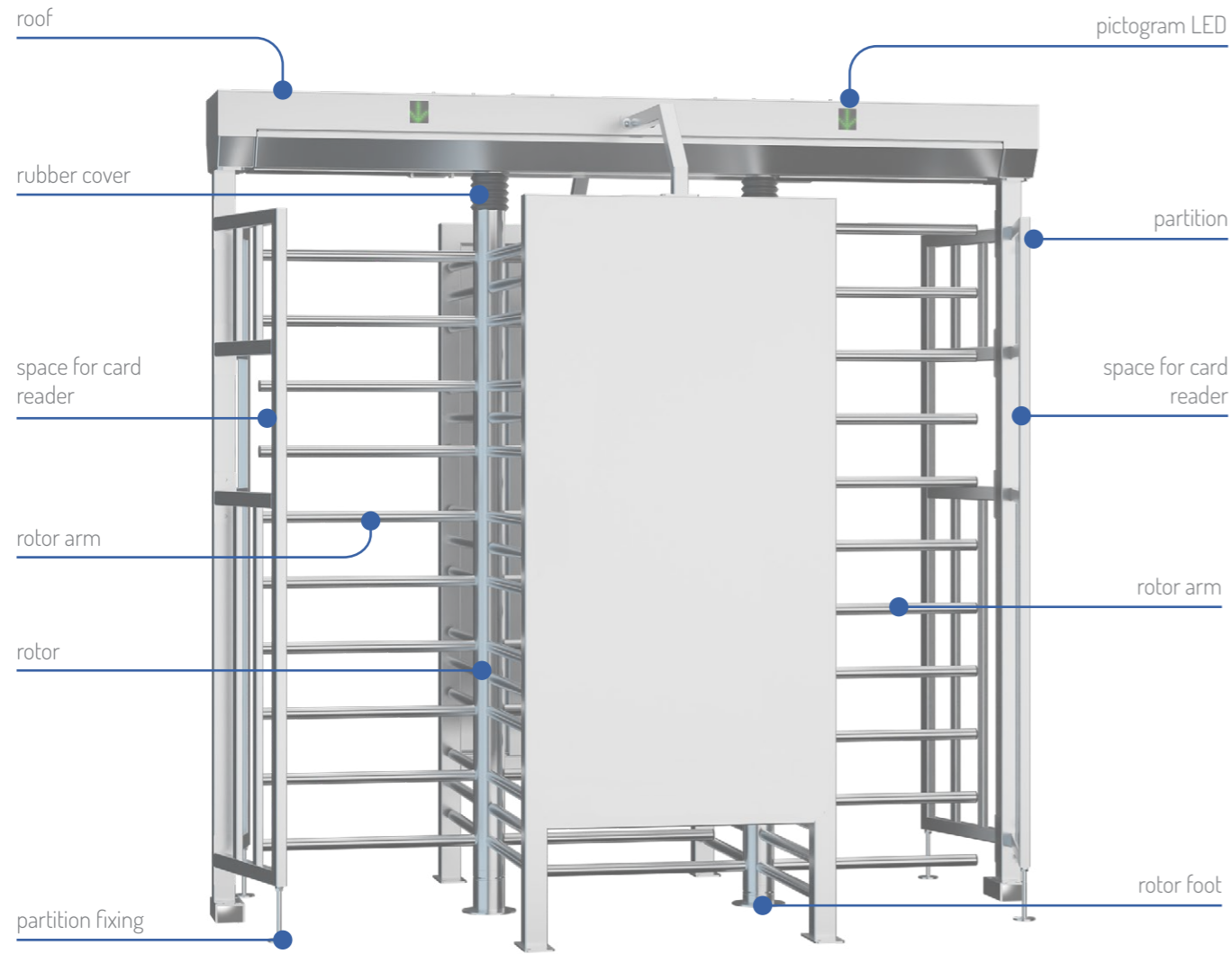
STRICT CONTROL AND SAFETY

Double, full height turnstile equipped with two, four-section rotors and a steel panel strengthening the gate construction and safety. The device designed to assist pedestrian access control at guarded passage ways.

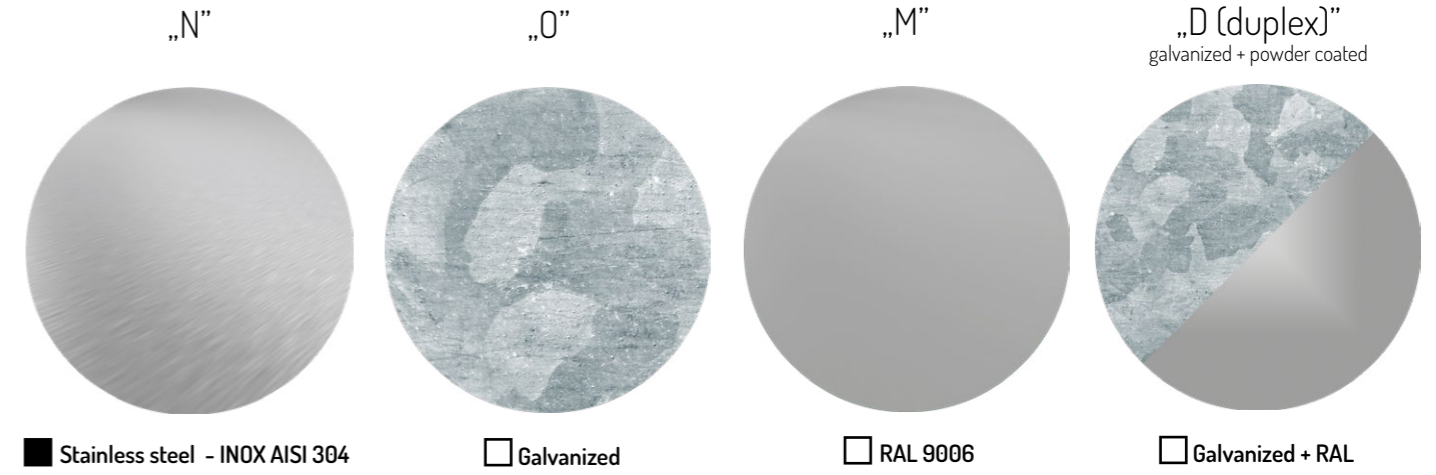
Application examples:

- facilities that require strict access control (sports stadiums, embassies, offices, airport areas),
- railway stations (e.g. ticket control / access authorization points and passenger traffic),
- access authorization control points in public buildings,
- ticket and payment control points (e.g. sports venues, entertainment venues, exhibitions, theaters, cinemas),
- access control points and work time registration in workplaces.

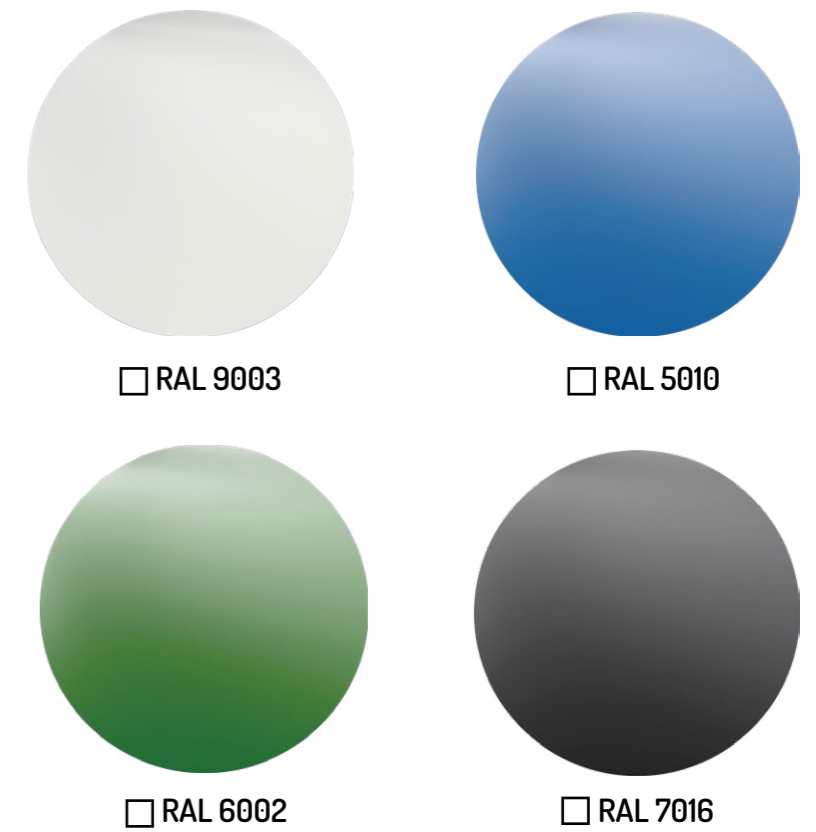
DEVICE DESCRIPTION



FINISH OPTIONS



RAL COLOR PALETTE EXAMPLES



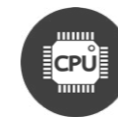
■ Standard finish
 □ Non-standard colour/non-standard finishing

DEVICE CONTROLLER



IMPORTANT FEATURES	MAIN INPUTS / OUTPUTS	
QUEUE LENGTH CONFIGURATION (SIGNAL MEMORY)	ENTRY	
DISPLAYING OPERATION PARAMETERS / CONFIGURATION OF WORKING MODES	CARD READER	BUTTON
	EXIT	
LANGUAGE SELECTION	CARD READER	BUTTON
	INFORMATION ON THE EXECUTION OF THE TRANSITION CYCLE	
CONFIGURATION OF UNLOCKING TIME / FEEDBACK CONFIGURATION	FEEDBACK (ENTRY)	FEEDBACK (EXIT)
	INPUT (LOCK)	
TEST MODE / CALIBRATION	TO LOCK TRANSITION SECTION E.G. WITH A METAL DETECTOR OR BMS	
	INPUT (FIRE PROTECTION)	
	TO UNLOCK TRANSITION SECTION E.G. WITH A FIRE PROTECTION SYSTEM	

FUNCTIONS



CONTROL: MAGTRONIC
The mechanism is adapted to work with the MACTRONIC electronic system enabling, among others, settings of operating modes, diagnostics, control with external systems.



MODES OF OPERATION
The device enables operation in various modes, e.g. pedestrian traffic control for both traffic directions or pedestrian traffic control for any selected traffic direction.



EASY CONFIGURATION
Operation modes and functions can be easily configured via the control panel with display and manipulator.



LED PICTOGRAMS
Visual signaling (diode pictograms) inform about the directions of possible traffic in the crossing section that are turned on and off.



PRECISE ROTOR POSITION MEASUREMENT SYSTEM
The device is equipped with an electronic rotor position measurement system, which, using an encoder, allows you to control the operation of the locking system and smooth rotor movement.



ASSISTING MOVEMENT OF ROTOR
The mechanism of the device is equipped with an electromechanical system supporting the rotation of the arms (motor).



LOCKING SYSTEM
The device has a system that unlocks the device in the event of a power failure.

DEVICE NAMING SCHEME

MODEL	FINISH TYPE		
	BODY	ROOF	ROTOR
ZA3-BL-2-S	N/O/D/M	N/O/D/M	N/O

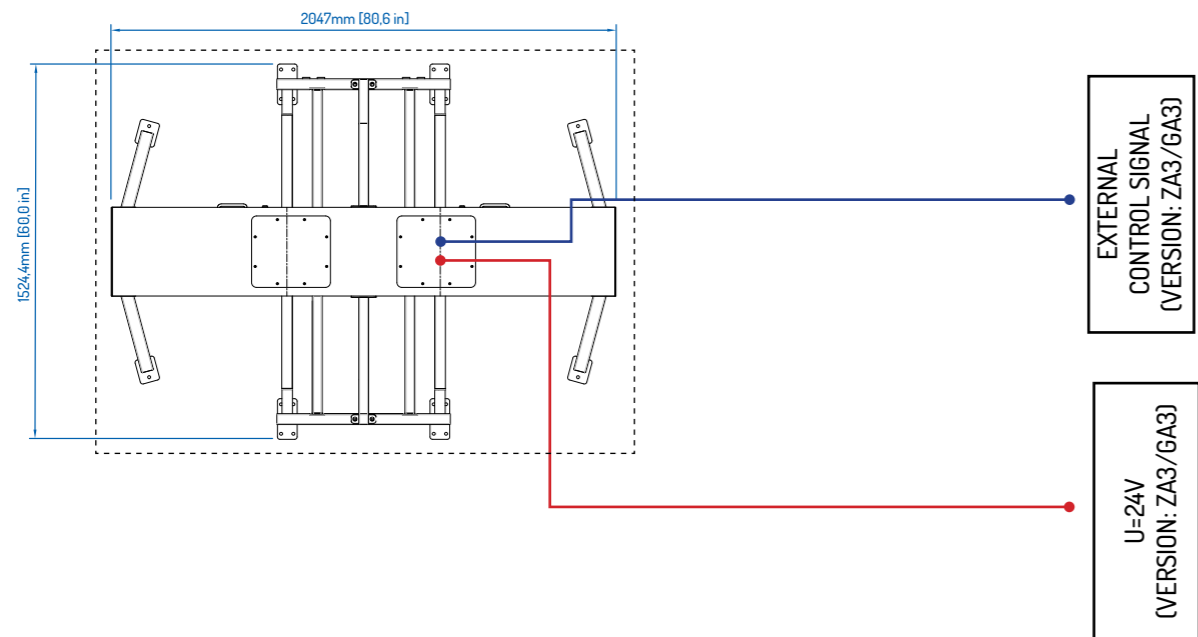
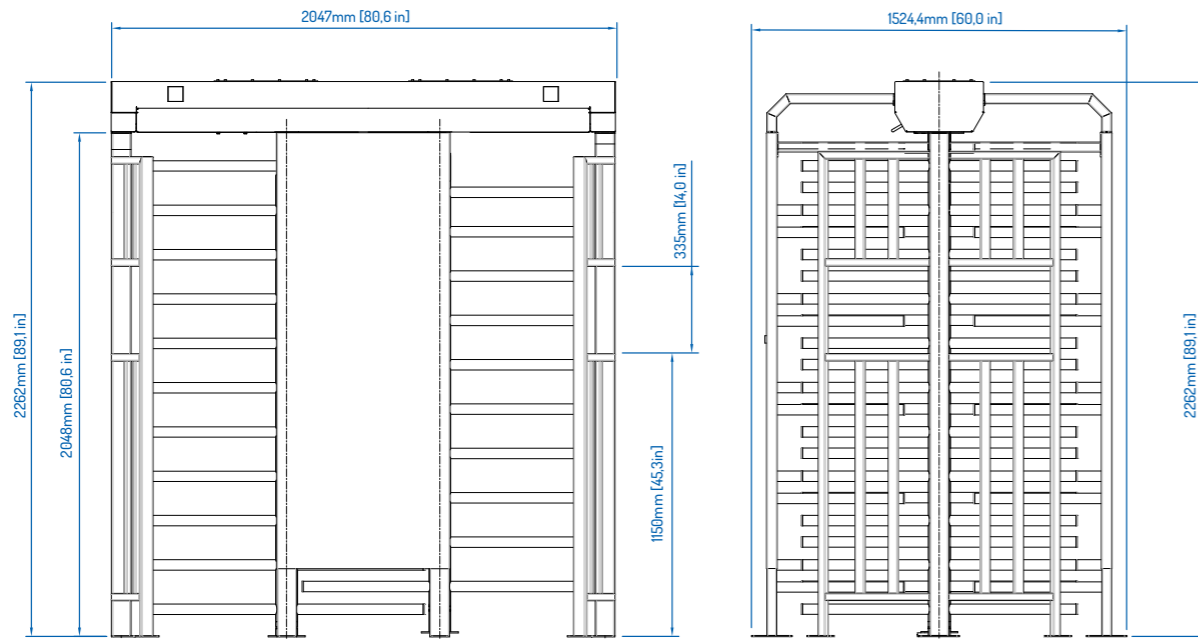
- Examples of markings:
- ZA3-BL-2-S NNN - mechanism BA3;
 - type of enclosure - BL;
 - number of lanes - 2;
 - S - type Stadium;
 - finish type: stainless rotor, stainless body, stainless roof.
- * full height turnstile with a protective panel and 4 rotor wings.

- Available finishes:
- N - stainless
 - M - powder-coated

PARAMETERS

PARAMETR	VALUE
Power supply voltage:	(2x) -24VAC
Peak current:	(2x) 130 VA
Minimum power consumption:	(2x) 5 A
Control signal (customizable):	(max. 1 sek)
Feedback signal (customizable):	potential-free NO/NC
Operating temperature:	-25° do +50° C
Storage temperature:	-30° do +60° C
IP protection rate:	54
Relative humidity:	10-80%

DIMENSIONS



KEY:

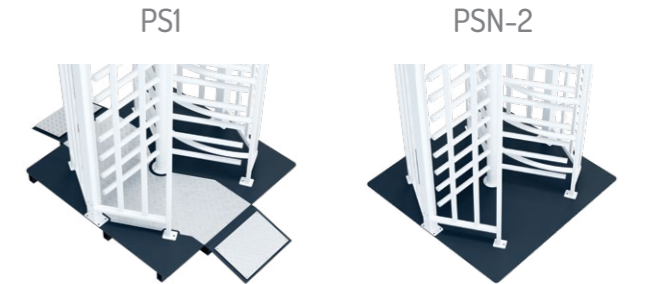
- External control signal - S/UTP cable
- 24 V supply - 0MY wire 3x1.5mm
- Foundation

ADDITIONAL OPTIONS

ROOFING *



PLATFORMS *



CONTROL PANELS *



POWER SUPPLY *



BOX FOR CARD READER *



FENCE, GATEWAY *



*Optional equipment is not included in the equipment of the device.

Notes:

Notes:



Additional materials and how-to videos available at www.gastopgroup.com

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