



Boom Gates

Barriers for vehicle control



Boom gates are the simplest and most convenient solution to control parking access. Perto gates can effectively meet your parking access requirements for commercial, industrial premises or private areas to allow entrance only to authorised Vehicles. The boom gates has functional design to ensure safety, reliability and long life. Perto Boom gates have options of different Arm length to meet our project with maximum safety.



FEATURES

- Special weather steel resistant allowing high durability;
- Combined electrostatic and e-coat treatment for increased weather resistance;
- The cabinet made up of 2mm thickness high durability steel;
- Brush less motor - low maintenance;
- Extruded aluminium alloy arm with white electrostatic powder paint treatment;
- Straight arm up to 5.0 M and articulated arm up to 4.0 M
- Versatile installation, bar can be installed both direction(Right or left);
- Better visibility: White aluminum boom bar with reflective strips;
- Manual operation in case of power failure: Barrier can be raised or lowered by releasing the boom;
- 10 sensor input and 9 dry contact output gives us a more flexibility for programming.

OPERATOR:

- Quick and easy installation
- Speed in the drives
- Greater durability
- Remote activation.

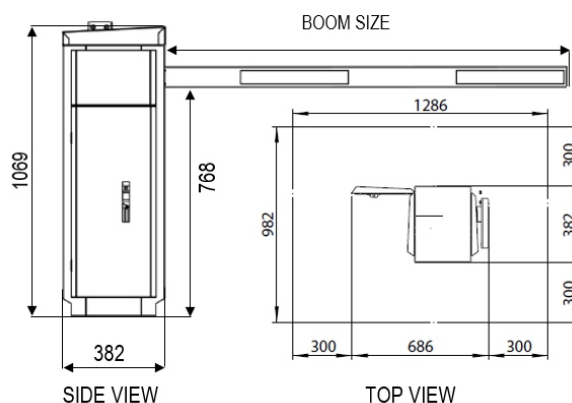
Optional Accessories:

- Support fork
- Photo sensor
- Loop Detect Sensor
- Photo sensor support fork
- Operating/ Command Push Button
- Remote Access control kit

Technical Information

Description	Details		
Lane width	Max. 3 m	Max. 4 m	Max. 5 m
Opening/closing time	2 S	2 S	3 S
Power consumption	Max. 120 W		
Voltage	220VAC, 60 Hz		
Duty cycle	100%		
Housing dimensions	355 x 382 x 1069 mm		
Enclosure rating	IP 55 compliance		
Temperature range	- 20 ° C to 50 ° C		
Weight	95 kg		

Boom Barrier Dimensional Drawings



* Boom support fork is mandatory above 3.5M

