



Robust Barrier has the maximum security in the arm barrier family cause for fully iron structure powered by PLC and hydraulic system.

Hydraulic system has perfect durability and stability for high performance. It performs without any problem with weatherproof body against to environmental conditions..

Arm length can be changeable between 4m and 6m as standard manufacturing.

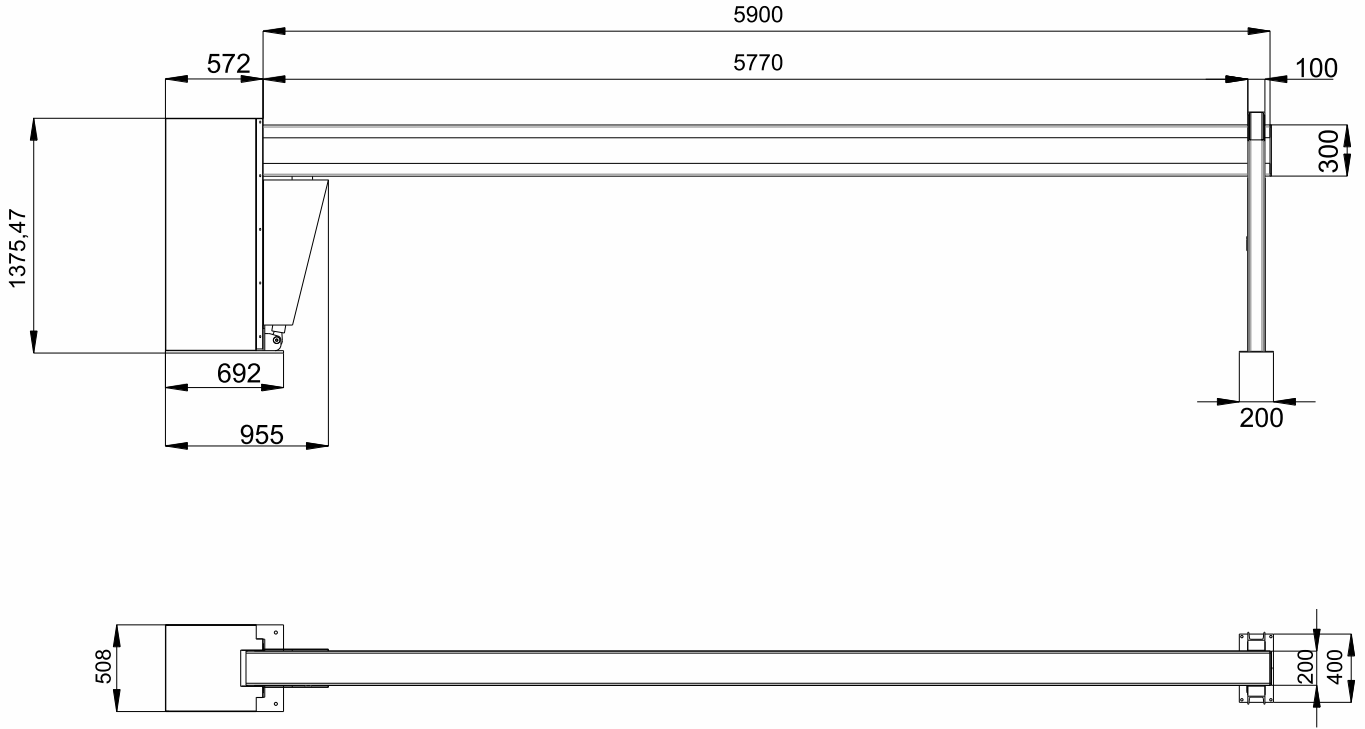
Robust barrier has been designed specially with full compliant to every kind of access control systems.

Barrier main structure has built from S235JR quality steels, all hydraulic parts like unit, valves, locks are from BOSCH - Rexroth brand.

## General Informations and Standards

- ▶ PLC control system
- ▶ Standard operation speed is 7-10 second
- ▶ 3/8R2 Hydraulic hoses 330 bar withstand
- ▶ 100% heavy duty cycle
- ▶ Fully compliant for access control systems
- ▶ Wireless safety photocell
- ▶ WR100 desktop button system
- ▶ High performance working
- ▶ Fully safe and reliable operation
- ▶ Remote control and receiver system
- ▶ 2 years warranty





## Technical Datasheet

Type	ROBUST BARRIER
Boom Length	200x300 mm
Transition	5,2 mt.
Motor Power	1,5 Kw
Power Supply	380V 3 Faz 50/60 Hz
Control Card	T-Mag or Optional PLC
Working system	Hydraulic
Opening Time	20 sec.
Working Pressure Min	30 bar
Working Pressure Max	50 bar
Manual Opening /Closing	Hand Pump
Hydraulic Oil Type	46 or 68 number hydraulic oil
Hydraulic Hose	3/8 R2 330 bar
Safety System	Wireless Safety Photocell
Ip standard	IP54
Working Temperature	-20°C min +70°C max

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## Optional Extras

- ▶ Oil Heater
- ▶ PLC Control Screen
- ▶ Traffic Lights
- ▶ Oil Cooler
- ▶ Loop Detector
- ▶ Traffic Lights Post

### ADRESS

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