



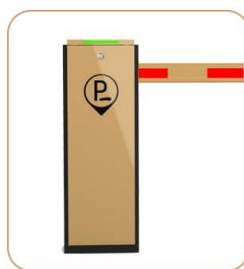
## Barrier Gate DS718P



**Fence**



**Articulated 90 degree**



**Straight**

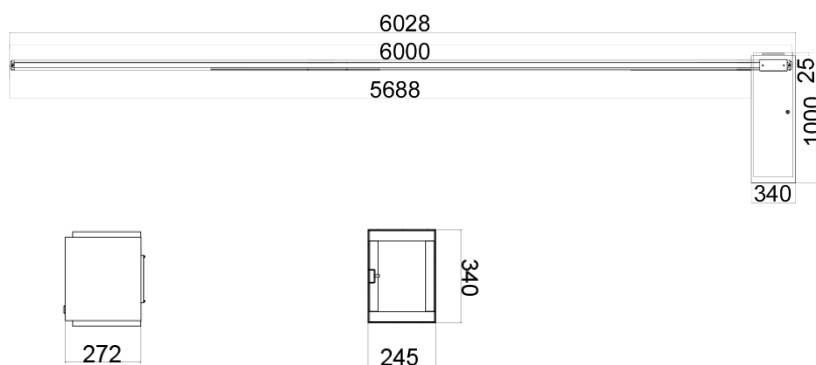
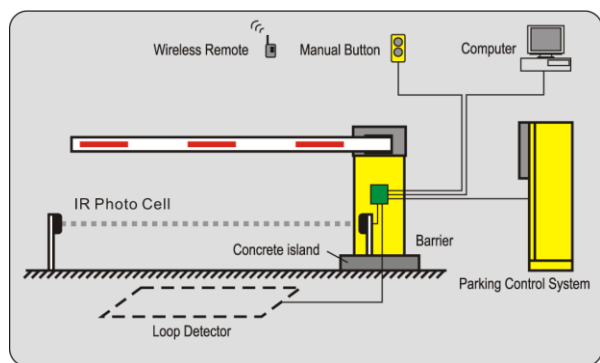


### Features

- DS718P Barrier gate is durable, accurate, flexible and safe. It assembles with aluminum alloy octagonal boom with the Max. Length of 6m, with the open/close time is 1.8~5 seconds adjustable.
- The direction of the boom barrier movement can be adjusted to left or right at any time.
- The movement of the barrier adopts a crank and rocker transmission mechanism, which is compact in structure, enhanced rigidity, and convenient for maintenance and operation.
- When the brake lever is in the horizontal or vertical state, the movement structure is completely self-locking, which can effectively protect the reducer from external impact.
- Compared with ordinary barrier gate movement, the parts are reduced by about 20%, and there are fewer failures.
- Manual control in case of no power.
- Anti-smashing function, rebound when encountering obstacles.
- Control Board in a Plastic box makes control board waterproof and dustproof.
- All part is made by mold make the barrier gate accurate and stable.
- Safety- Loop detector: after vehicle passed the barrier will automatically close once the loop input was triggered.

## Application

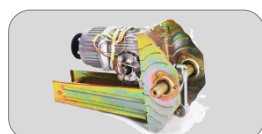
## Dimension (mm)



## Specifications

Model No.	DS718P		
Framework Material	Carbon Steel, IP54 level		
Beam	Aluminum alloy		
Motor	24V 150W second-stage brushless all-copper DC motor with variable speed		
Mechanical Structure	Adjustable (left or right)		
Dimension	340 * 272 * 1000		
Operating Speed	1.8S~5S adjustable		
Weight	55KG		
Case Thickness	1.5mm		
Input Interface	Photo cell, loop detector, parking system		
Input	12V relay signal or Pulse Wide>100MS		
Power Supply	AC220V/110V, 50/60Hz		
Working Temperature	-40°C to +85°C		
Relative Humidity	≥90%		
MCBF	7 million time		
Push Button	Support		
Remote Control	Two button remote transmitter, Distance≤50m		
Optional Accessories	Loop detector; IR photo cell		
Beam Type	<div> <div>Straight</div> <div>Articulated 90 degree</div> <div>Fence</div> </div>		
Max Beam Length	3M	4M, 6M	6M
Opening/Close Time	1.8S	5S	

## Accessories



Motor



Control Board



Remote Control



Push Button



Boom Bracket (Optional)



Loop Detector (Optional)



Arm



IR Photo Cell (Optional)