



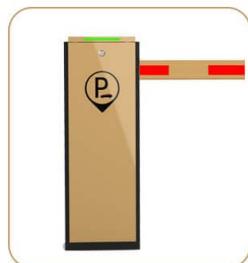
Barrier Gate DS718P



Fence



Articulated 90 degree



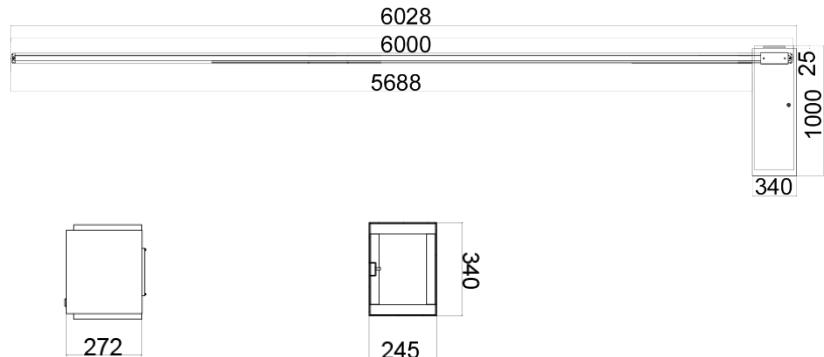
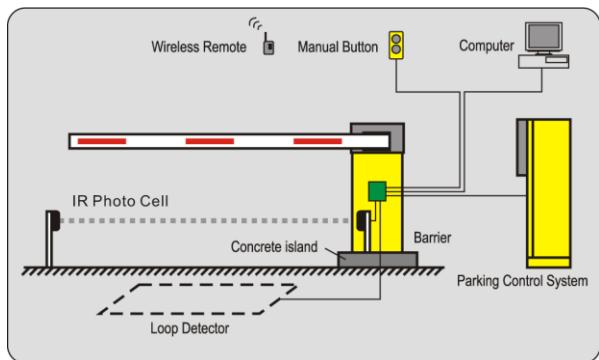
Straight

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

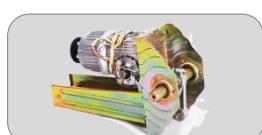
Dimension (mm)



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	Straight	Articulated 90 degree	Fence
Max Beam Length	3M	4M, 6M	6M
Opening/Close Time	1.8S		5S

Accessories



Motor



Control Board



Remote Control



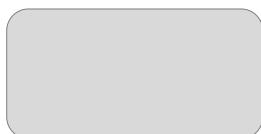
Push Button



Boom Bracket (Optional)



Loop Detector (Optional)



Arm



IR Photo Cell (Optional)