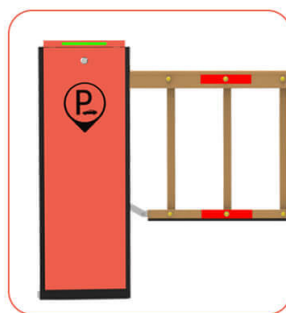


AC Motor

Barrier Gate DS717P



Fence



Articulated 90 degree

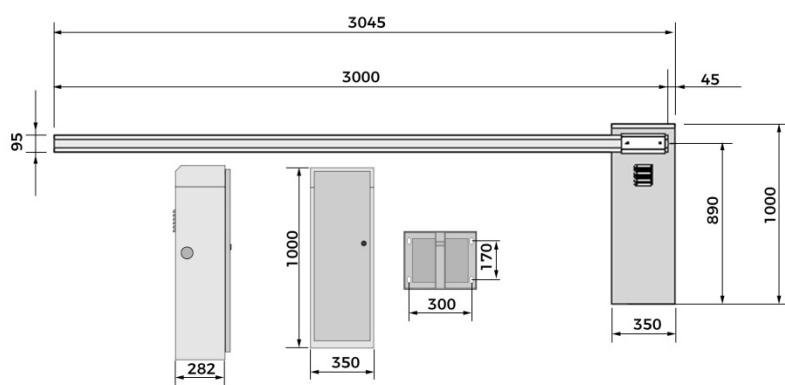


Straight

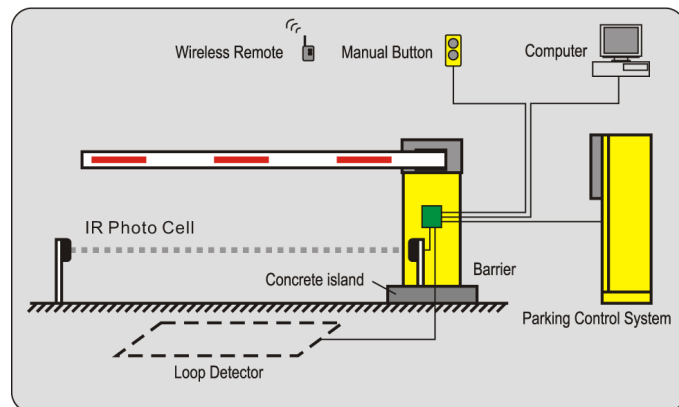
Features

- DS717P 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 3~5 seconds.
- 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.

Dimension (mm)



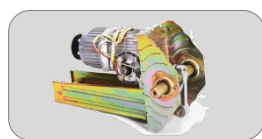
Application



Specifications

Model No.	DS717P		
Framework Material	Carbon Steel, IP54 level		
Beam	Aluminum alloy		
Motor	125W second-stage all-copper AC motor with variable speed		
Mechanical Structure	Adjustable (left or right)		
Dimension	350 * 282 * 1000mm		
Operating Speed	3~6S when starting up the arm		
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	5 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	3S	6S	

Accessories



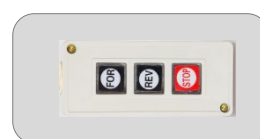
Motor



Control Board



Remote Control



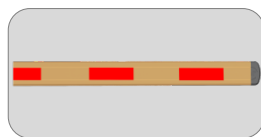
Push Button



Boom Bracket



Loop Detector (Optional)



Arm



IR Photo Cell (Optional)