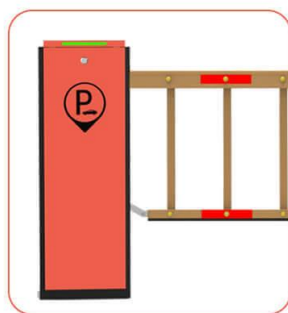


AC Motor

Barrier Gate DS717P



Fence



Articulated 90 degree

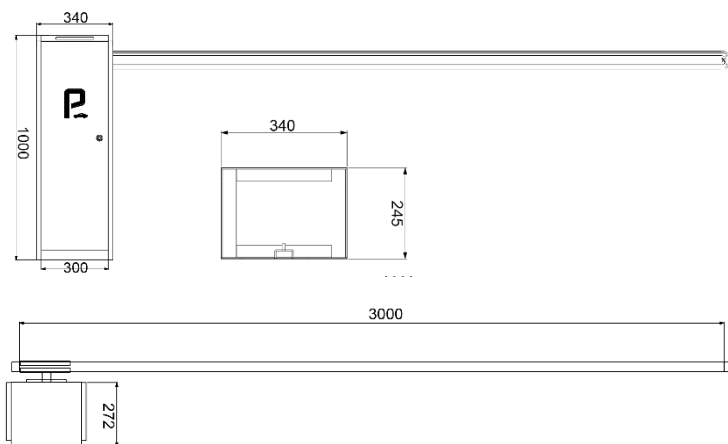


Straight

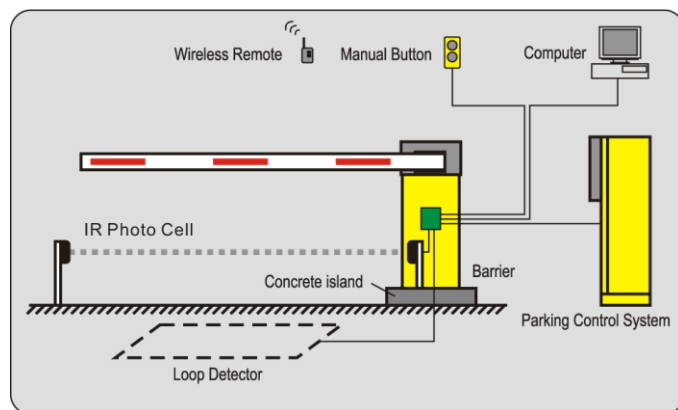
Features

- 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.



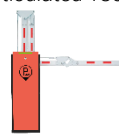
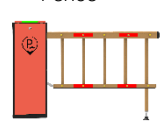
Dimension (mm)



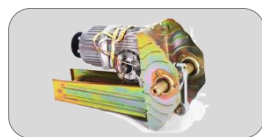
Application



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 | 340 * 272 * 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 | Straight  | Articulated 90  | Articulated 180  | Fence  |
| Max Beam Length | 3M | 4M, 6M | 6M | 4M |
| Opening/Close Time | 3S | 6S | | |

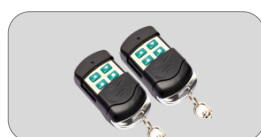
Accessories



Motor



Control Board



Remote Control



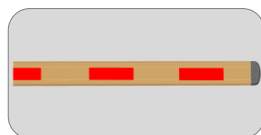
Push Button



Boom Bracket (Optional)



Loop Detector (Optional)



Arm



IR Photo Cell (Optional)