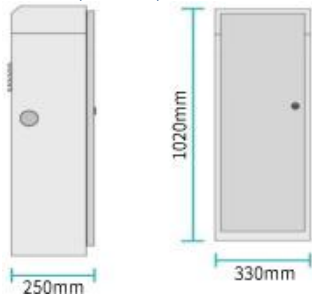


Features



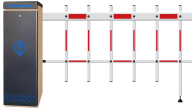
- Karsun DZ series boom Barrier gate is durable, accurate, flexible and safe. It assembles with aluminum alloy octagonal beam with the Max. Length of 6m, gate open/close time is 0.9s/1.5s/3s optional.
- Adopts 2nd generation DC brush-less mechanism, which merits for compact in structure, enhanced rigidity, 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 mechanism, our failure rate can be reduced by about 20%.
- Anti-smashing function, rebound when encountering obstacles.
- Control Board in a Plastic box makes control board waterproof and dust-proof.
- 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)



Specifications

Model No.	DZ0023
Framework Material	Cold-roll sheet, with color paint,full body 1.5mm ,IP54 level
Beam	Aluminum alloy
Motor	260W DC brush-less motor
Mechanical Structure	Adjustable (left or right)
Dimension	330 * 250 * 1020mm
Operating Speed	0.9s/1.5s/3s 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≤30m
Optional Accessories	Loop detector; IR photo cell

Beam Type				
	Straight		Articulated 90 °	Fence
Max Beam Length	4M	6M	6M	4M
Opening/Close Time	1.5S (0.9S optional)	1.5S/3S		

Accessories



Motor



Control Board

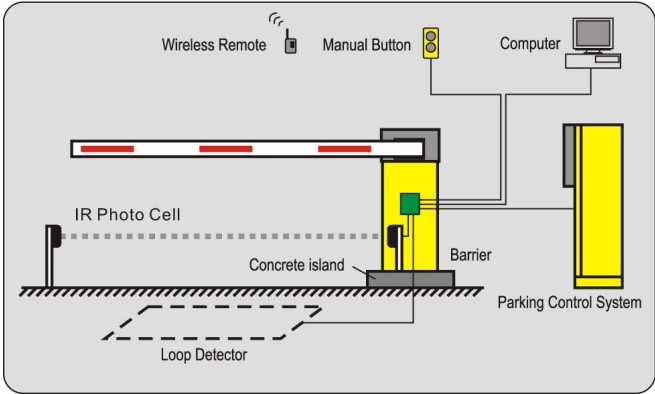


Remote Control



Push Button

Electrical wiring guidance

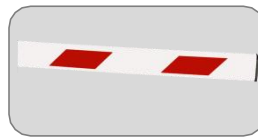




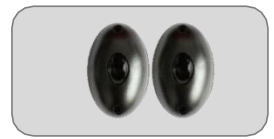
Boom Bracket



Loop Detector (Optional)



Arm



IR Photo Cell (Optional)

