



Parking Barrier Gate SUD116 series

Parameters:

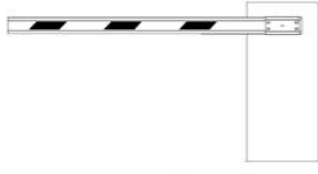
Maximum straight boom length	1.5s type	3 m
	3s type	4.5m
	6s type	6m
Opening and closing times	1.5s/3s/6s	
Voltage	DC24V	
Frequency	50HZ	
Motor power consumption	140W	
Working temperature	-30°to 80°	
Housing dimension	355(Width)*249(Depth)*1035(Height)mm	
Weight not including barrier boom	50kgs	
Drive	DC servo Brushless motor	
Maximum Remote-Control Distance	≤30m	

Features:

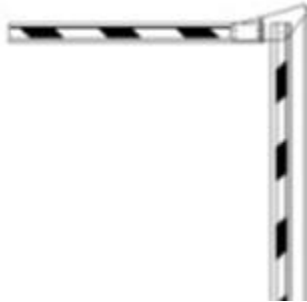
- 140W turbine worm transmission deceleration induction motor, saving energy, motor with fan, prevent overheating, could working 24 hours without stop: Drive Steady, Noise Lower, Structures Compact, can realize self-locking.
- Use 2 springs, the spring is not easy to fracture.
- Integrative machine core: all part is made by mold, so all parts can be more accurate. And so, the barrier gate can be much more stable.
- Accurate link mechanism: link mechanism can release arm shake and motor load, so the barrier gate can move more stable and barrier gate working life can be longer.

Boom Type:

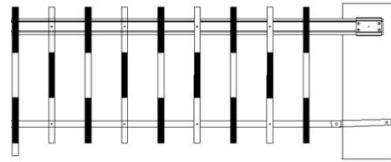
Straight Boom



Folding Boom

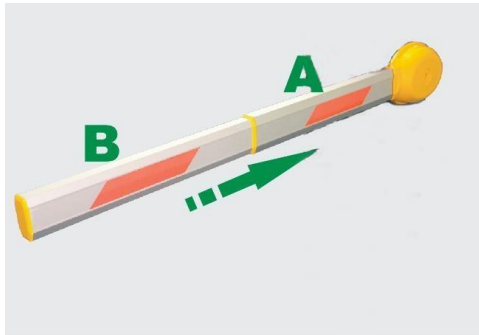


Fence Boom



Type	Opening and closing times	Maximum boom length
Straight Boom	1.5s	3m
	3s	4.5m
	6s	6m
Folding Boom	3s	4m
	6s	6m
Fence Boom	6s	4.5m

Retractable Straight Boom, easy for transportation (Optional):

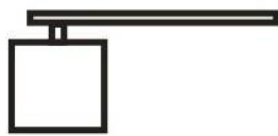


A = Master Boom, B=Slave Boom

B<=A

Part B can be contracting inside in part A. This boom design is served for easy transportation. From now on, 6m boom transportation can be easier and more convenient. 6m straight boom can be made as 4m+2m or 3m+3m.

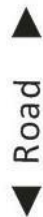
Direction



Right-hand version



Left-hand version



Machine core structure

