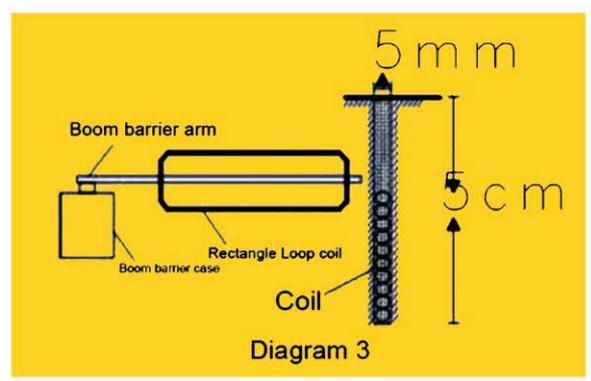


This product design is reasonable, the connecting rod deceleration machine, has simple structure, smooth operation, blackouts, manual make the barrier up, installation, use & maintenance is convenient, safe and reliable, beautiful modelling, etc. Is the ideal special Road or Bridge, parking lot Boom Barrier. The products main function and feature is below:

1. Simple: adopt crank rod system transmission, reduce the mechanical fault, low noise, no pollution, no need to maintain.
2. High sensitivity of magnetic susceptibility limit control system. The low voltage dc control, safety and reliability, limit accurate.
3. Special balance institutions, ever try to keep up vertical, horizontal and stable fall rod, constant operation eliminates gate lifting process play bolton machine and starting gate the phenomenon of accelerating rapid pole.
4. Box Spry painting technics same as car's painting technics, The color is easy not fade at a long time with ultraviolet ray, sun shine. Boom barrier tube material is the strength aluminium alloy, and cover the ant-vibration prevent collision foam rubber, Boom Barrier paste reflective film, eye-catching appearance and timely warning drivers.
5. Equipped with the janitor hardware and software sank into the single-chip microcomputer control, never crash.
6. Manual button can be "up", "down" and "stop" operation.
7. Wireless remote control can be "up", "down" and "stop" operation.
8. Service life is more 2 million times.
9. Power off automatic to unlock, Barrier up can be manual ,and easy to maintain, have the commissioning of the "self" mode.
10. But first, with vehicle sensor with "car through,the barrier automatic fall", "anti-dumping car" or "rush barrier automatic raising up" function.
11. Optional designed for road charging and add to the ceiling ,equip with channel two traffic lights.
12. According to customer needs to increase the other special function

DIOP1	DIOP2	sensitivity
ON	ON	3 (high)
ON	OFF	2
OFF	ON	1
OFF	OFF	0 (Low)



Regarding the vehicle detector system's details

Specification

Material:1.8mm cold-rolled steel plate	Arm Material : aluminum alloy
Arm type: straight arm	Arm length \leq 6m
Arm Rail up or down time:4-6s	Power: Turbine vortex pole motor 80W
Housing color keeping : 3-5 years	Voltage:110V~220V/50Hz~60Hz
Working temperature:-45℃~80℃	Control panel connector : traffic light connector, pressure wave connector, 485/422 connector
Anti-crash function protect the car not damaged by the arm.	Protection grade:IP65
Dimension:345*295*1000mm	Net weight:49KG

Accessories



control board Pressure waves manual controller 80W motor remote controller

Model Option

Model Number	Photo	Specification
PS-DB801HXI		Voltage:110V~220V/50Hz~60Hz Arm type: straight arm Arm length \leq 6m Arm Rail up or down time:4-6s Power: Belt motor 200W Working temperature:-45℃~80℃ Dimension:330*330*1100mm Net weight:49KG
PS-JXDB02		Voltage:110V~220V/50Hz~60Hz Arm type: straight arm Arm length \leq 6mm Arm Rail up or down time:4-6s Power: Turbine vortex pole motor 80W Working temperature:-45℃~80℃ Dimension:345*310*1000mm Net weight:49KG
PS-DB801		Voltage:110V~220V/50Hz~60Hz Arm type: straight arm Arm length \leq 6m Arm Rail up or down time:4-6s Power: Turbine vortex pole motor 80W Working temperature:-45℃~80℃ Dimension:345*295*1000mm Net weight:49KG
PS-DB807		Voltage:110V~220V/50Hz~60Hz Working temperature:-45℃~80℃ Arm type: fold arm Arm length \leq 5m Arm Rail up or down time:4-6s Power: Turbine vortex pole motor 80W Dimension:345*295*1000mm Net weight:49KG
PS-DB808(R)-2		Voltage:110V~220V/50Hz~60Hz Working temperature:-45℃~80℃ Arm type: two fences arm Arm length \leq 5m Arm Rail up or down time:4-6s Power :Turbine vortex pole motor 80W Dimension:345*295*1000mm Net weight:49KG
PS-G25		Voltage:110V~220V/50Hz~60Hz High integrated circuit control procedures Working temperature:-45℃~80℃ Material:2.2mm cold-rolled steel plate Arm Material : aluminum alloy Arm type: straight arm Arm length 3 m Arm Rail up or down time:0.9-1.2s Power :Torque motor 80W Dimension:400*420*1080mm Net weight:64KG