



TRAFFIC AND PARKING SOLUTIONS CATALOG



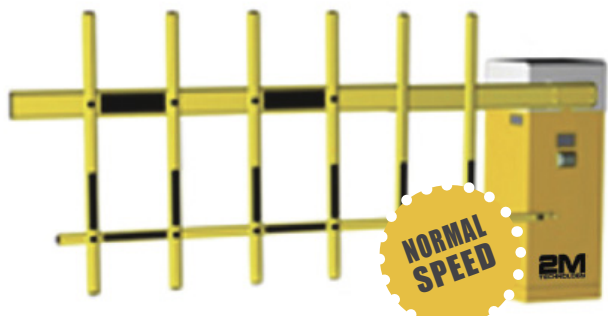
TRAFFIC AND PARKING SOLUTIONS CATALOG

2M's traffic and parking products are the ideal solution to provide increased protection without sacrificing efficiency. Our parking gates and barriers control access into parking lots and garages while streamlining traffic flow. For enhanced traffic safety, we offer safety bollards, traffic spikes, and vehicle inspection systems.

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PARKING LOT GATES

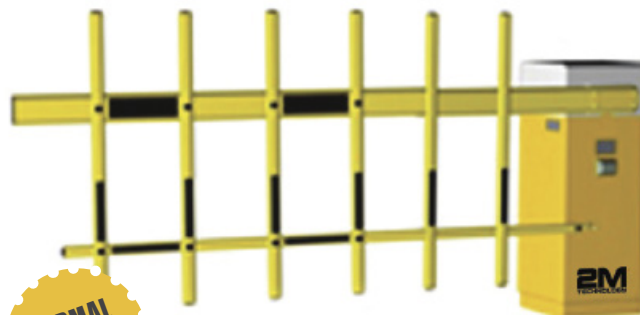


2MAGB-NF
Normal Speed Fence Barrier

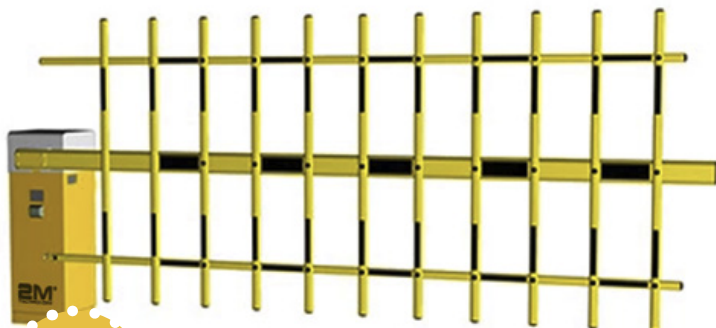
- Normal-speed of open/close (4~6 sec. only)
- Max. 4.5m/14.8' ft Single-Fence arm
- Dimensions: 330 x 345 x 950 mm/12.9" x 13.6" x 37.4" in.

MODEL	MOTOR
FENCE BAR	
2MAGB-NFN	Brushless
2MAGB-NFN-A	AC Turbine

MODEL	MOTOR	OPEN/CLOSE TIME/ MAX BAR LENGTH
FENCE BAR		
2MAGB-HFN	Brushless	<ul style="list-style-type: none"> - Normal-speed of open/close 2.5~3s - Max. 3m/9.8' ft single fence arm - Dimensions: 330 x 345 x 950 mm/12.9" x 13.6" x 37.4" in.



2MAGB-HF
Normal Speed Barrier



2MAGB-NFN-2
Normal Speed Barrier

MODEL	MOTOR	OPEN/CLOSE TIME/ MAX BAR LENGTH
DOUBLE FENCE BAR		
2MAGB-NFN2	Brushless	<ul style="list-style-type: none"> - Normal-speed of open/close (4~6 sec. only) - Max. 4m/13.1' ft double fence arm - Dimensions: 330 x 345 x 950 mm/12.9" x 13.6" x 37.4" in.

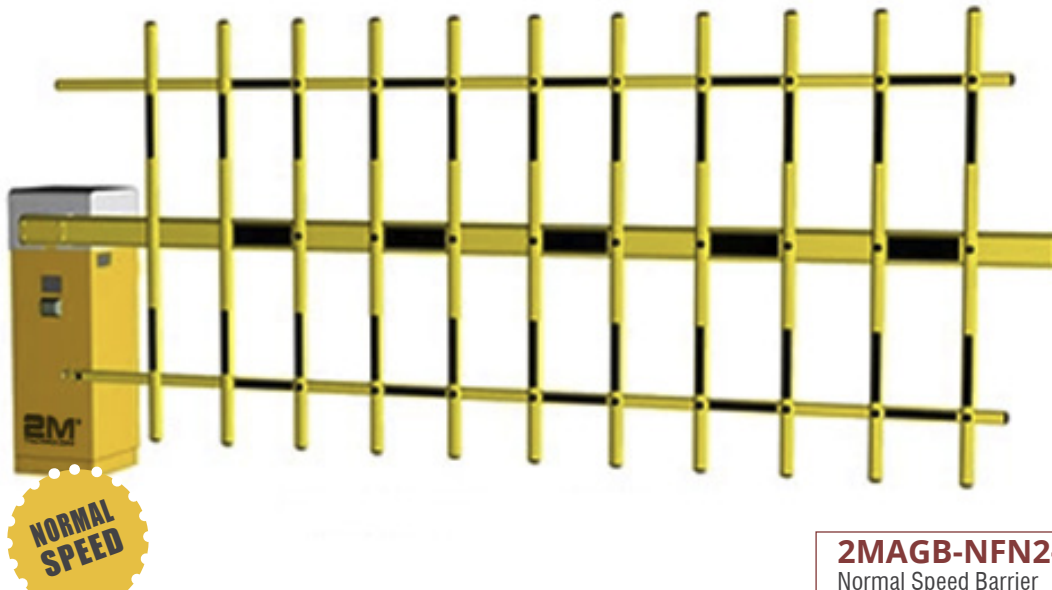


**NORMAL
SPEED**

2MAGB-NS
Normal Speed Barrier

- Normal-speed of open/close: 2~6 sec. adjustable
- 2s/Max. 4m/13.1' ft arm
- 3s/Max. 4m/13.1' ft arm w/swing-off
- 3s/Max. 5m/16.4' ft arm w/o swing-off
- 4s/Max. 6m/19.7' ft arm w/o swing-off
- 330 x 345 x 950 mm/12.9" x 13.6" x 37.4" in.

MODEL	MOTOR
REGULAR BAR	
2MAGB-NSN	Brushless
2MAGB-NSN-A	AC Turbine
WITH LED BAR	
2MAGB-NSL	Brushless
2MAGB-NSL-A	AC Turbine



**NORMAL
SPEED**

2MAGB-NFN2-A
Normal Speed Barrier

MODEL	MOTOR	OPEN/CLOSE TIME/MAX BAR LENGTH
DOUBLE FENCE BAR		
<ul style="list-style-type: none"> - Normal-speed of open/close (2~4 sec. adjustable) - Max. Length: <ul style="list-style-type: none"> 2 sec/Max. 4m/13.1' ft arm 3 sec/Max. 4m/13.1' ft arm with swing-off 3 sec/Max. 5m/16.4' ft arm w/o swing-off 4 sec. / Max. 6m/19.7' ft arm w/o swing-off - Dimensions: 330 x 345 x 950 mm/12.9" x 13.6" x 37.4" in. 		
2MAGB-NFN2-A	AC Torque	

HIGH SPEED TOLL BARRIERS



2MAGB-HS
Normal Speed Fence Barrier

MODEL	MOTOR	
REGULAR BAR		
2MAGB-HSN	Brushless	<ul style="list-style-type: none">- High-speed of open/close: 0.9/1.5 sec. adjustable- Octagonal straight arm with rubber bar, length following (or Max. 3m round arm):<ul style="list-style-type: none">- 0.9 sec./Max. 3m/9.8' ft- 1.5 sec./Max. 3.5m/11.5' ft
2MAGB-HSN-A	AC Turbine	<ul style="list-style-type: none">- High-speed of open/close: 0.7/1.5 sec. adjustable- Straight boom arm with rubber bar. Max. length<ul style="list-style-type: none">- 0.7 sec./Max. 3m/9.8' ft- 1.5 sec./Max. 3.5m/11.5' ft
WITH LED BAR		
2MAGB-HSL	Brushless	<ul style="list-style-type: none">- High-speed of open/close: 0.7/1.5 sec. adjustable- Straight boom arm with rubber bar Max. length<ul style="list-style-type: none">- 0.7 sec./Max. 3m/9.8' ft- 1.5 sec./Max. 3.5m/11.5' ft
2MAGB-HSL-A	AC Turbine	<ul style="list-style-type: none">- High-speed of open/close: 0.7/1.5 sec. adjustable- Straight boom arm with rubber bar Max. length<ul style="list-style-type: none">- 0.7 sec./Max. 3m/9.8' ft- 1.5 sec./Max. 3.5m/11.5' ft



2MAGB-SHS
Normal Speed Fence Barrier

MODEL	MOTOR	
FASTER OPEN/CLOSE SPEED		
2MAGB-SHSN	Brushless	- Super high-speed of open/close: 0.4~0.6 sec. adjustable
		- Carbon fabric round arm with foam, length following:
		- 0.4 sec./Max. 2m/6.6' ft
		- 0.5 sec./Max. 2.5m/8.2' ft
		- 0.6 sec./Max. 3m/9.8' ft
REGULAR BAR		
2MAGB-SHSN	Brushless	- Super high-speed of open/close: 0.3 sec.
		- Max. 2.6m/8.5' ft carbon fabric round arm with foam



2MAGB-NC
Normal Speed Barrier

MODEL	MOTOR	OPEN/CLOSE TIME/ MAX BAR LENGTH
REGULAR BAR		
2MAGB-NCN	Brushless	- Normal-speed of open/close: 2~6 sec. adjustable
		- Octagonal crank arm with rubber bar, Max. 3.5m round arm
		- 2~3 sec./Max. 4m/13.1' ft
2MAGB-NCN-A	AC Turbine	- 4~6 sec./Max. 5m/16.4' ft
		- Normal-speed of open/close: 2~4 sec. adjustable
		- Crank arm with rubber bar, Max. length:
		- 2 sec./Max. 3m/9.8' ft
		- 3 sec./Max. 4m/13.1' ft
		- 4 sec./Max. 4.5m/14.8' ft
WITH LED BAR		
2MAGB-NCL	Brushless	- Normal-speed of open/close: 2~6 sec. adjustable
		- Octagonal crank arm with rubber & LED light bar, length following (or Max. 3.5m round arm):
		- 2~3 sec./Max. 4m/13.1' ft
		- 4~6 sec./Max. 5m/16.4' ft



2MAGB-HC
Normal Speed Barrier

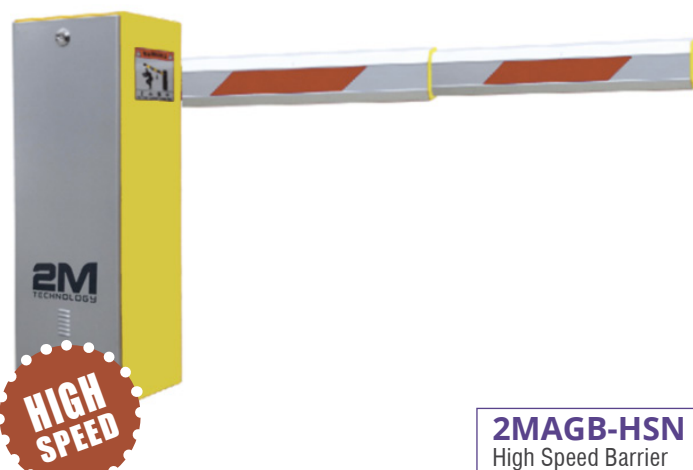
MODEL	MOTOR	OPEN/CLOSE TIME/ MAX BAR LENGTH
REGULAR BAR		
2MAGB-HCN	Brushless	- Normal-speed open/close: 1s
		- Max. 3.5m/11.5' ft octagonal crank arm with rubber bar
		(or Max. 3.5m/11.5' ft round arm)
WITH LED BAR		
2MAGB-HCL	Brushless	- Normal-speed open/close: 1s
		- Max. 3.5m/11.5' ft octagonal crank arm with rubber & LED light bar (or
		Max.3.5m/11.5' ft round arm)

ECONO BARRIER GATES



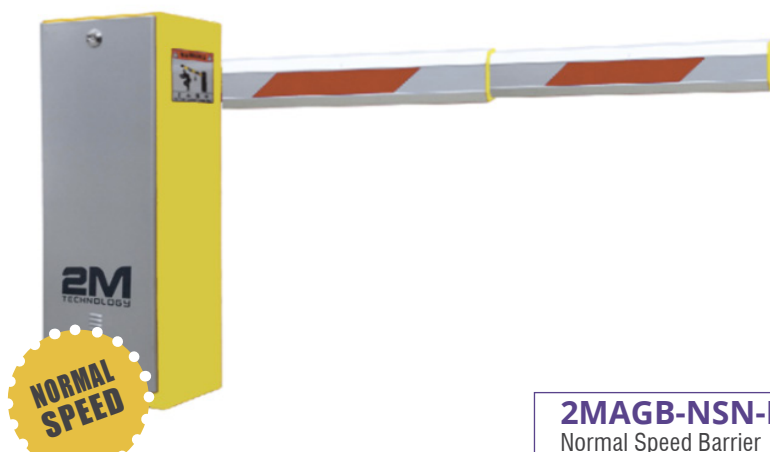
2MAGB-NSL
Normal Speed Barrier

MODEL	MOTOR	OPEN/CLOSE TIME/ MAX BAR LENGTH
REGULAR BAR		
2MAGB-NSL-E	AC Turbine Vortex Pole	- Normal-speed of open/close: 3/6s
		- Straight arm with rubber bar (telescopic arm optional), Max. length:
		- 3 sec./Max. 4.5m/14.7' ft
		- 6 sec./Max. 6m/19.7' ft



2MAGB-HSN
High Speed Barrier

MODEL	MOTOR	OPEN/CLOSE TIME/ MAX BAR LENGTH
REGULAR BAR		
2MAGB-HSN-E	AC Turbine Vortex Pole	- High-speed of open/close: 2s
		- Max. 4m/13.1' ft straight arm with rubber bar (telescopic arm optional)



2MAGB-NSN-E
Normal Speed Barrier

MODEL	MOTOR	OPEN/CLOSE TIME/ MAX BAR LENGTH
REGULAR BAR		
2MAGB-NSN-E	AC Turbine Vortex Pole	- Normal-speed of open/close: 3/6s
		- Straight arm with rubber bar (telescopic arm optional), Max. length:
		- 3 sec./Max. 4.5m/14.8' ft
		- 6 sec. /Max. 6m/19.7' ft



**HIGH
SPEED**

2MAGB-HCN-E
High Speed Barrier

MODEL	MOTOR	OPEN/CLOSE TIME/ MAX BAR LENGTH
REGULAR BAR		
2MAGB-HCN-E	AC Turbine Vortex Pole	<ul style="list-style-type: none"> - High-speed of open/close: 3s - 90 degree Crank arm with rubber bar, max. length 4.5m/14.7' ft



**NORMAL
SPEED**

2MAGB-NCN-E
Normal Speed Barrier

MODEL	MOTOR	OPEN/CLOSE TIME/ MAX BAR LENGTH
REGULAR BAR		
2MAGB-NCN-E	AC Turbine Vortex Pole	<ul style="list-style-type: none"> - Normal-speed of open/close: 6s - 90 degree crank arm with rubber bar, max. length 6m/19.7' ft



**NORMAL
SPEED**

2MAGB-NFN2-E
Normal Speed Barrier

MODEL	MOTOR	OPEN/CLOSE TIME/ MAX BAR LENGTH
REGULAR BAR		
2MAGB-NFN2-E	AC Turbine Vortex Pole	<ul style="list-style-type: none"> - Normal-speed of open/close (4~6 sec. only) - Max. 4m/13.1' ft 2-Fence arm



**NORMAL
SPEED**

2MAGB-NFN-E
Normal Speed Barrier

MODEL	MOTOR	OPEN/CLOSE TIME/ MAX BAR LENGTH
REGULAR BAR		
2MAGB-NFN-E	AC Turbine Vortex Pole	<ul style="list-style-type: none"> - Normal-speed of open/close (4~6 sec. only) - Max. 4.5m/14.8' ft Single-fence arm



2MHB
Hydraulic Rising Bollard

MODEL	CYLINDER	RISING TIME	FLANGE DIAM.	FLANGE THICKNESS	IMPACT TEST	DIMENSIONS (LxWxH) mm/ft
2MHB-606	6mm	3.8 s	400mm	38mm	—	400 x 1150 (mm) / 1.3 x 3.8 (ft) Intercept Height: 600mm/ 23.6" in
2MHB-6010	10mm	3.8 s	400mm	38mm	1500KGS/100KMH, P1	400 x 1150 (mm) / 1.3 x 3.8 (ft) Intercept Height: 600mm / 23.6" in
2MHB-601058	10mm	3.8 s	470mm	58mm	—	470 x 1200 (mm) / 1.5 x 3.9 (ft) Intercept Height: 600mm/2.2" in
2MHB-60	10mm	1.8 s	440mm	58mm	—	440 x 1150 (mm) / 1.4 x 3.8 (ft) Intercept Height: 600mm/ 2.2" in
2MHB-100	30mm	4-6s	500x815 (mm)	100mm	6800KGS/80KMH	500 x 1500 (mm) / 1.6 x 3.8 (ft) Intercept Height: 1000mm/ 39.3" in



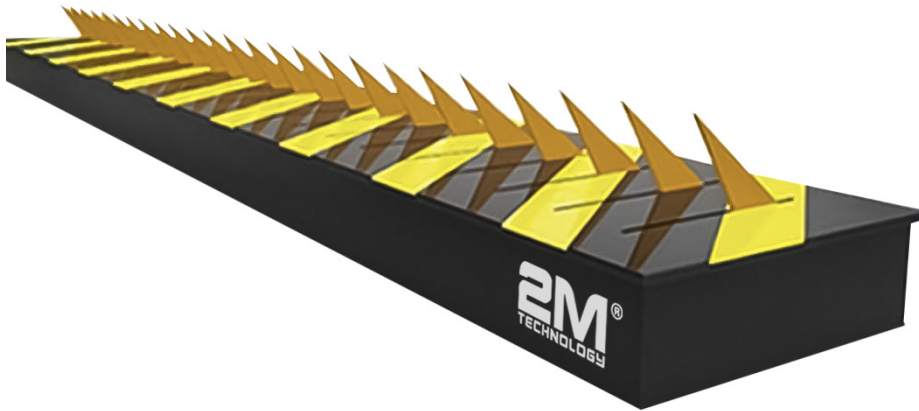
2MTK
Tire Killer Speed Bump

MODEL	DIMENSIONS (LxWxH) mm/ft
2MTK-13	4000 x 500 x 63 (mm) Intercept Height: 55mm / 13.1" x 1.6" x 0.2" (ft) Intercept Height: 2.2" in
2MTK-17	5000 x 500 x 63 (mm) Intercept Height: 55mm / 16.4" x 1.6" x 0.2" (ft) Intercept Height: 2.2" in
2MTK-20	6000 x 500 x 63 (mm) Intercept Height: 55mm / 19.7" x 1.6" x 0.2" (ft) Intercept Height: 2.2" in
2MTK-23	7000 x 500 x 63 (mm) Intercept Height: 55mm / 22.9" x 1.6" x 0.2" (ft) Intercept Height: 2.2" in
2MTK-26	6000 x 500 x 63 (mm) Intercept Height: 55mm / 26.2" x 1.6" x 0.2" (ft) Intercept Height: 2.2" in
CABINET	456 x 360 x 708 (mm) / 18" x 14.2" x 27.9" (in)



2MRB
Hydraulic Road Blocker

MODEL	DIMENSIONS (LxWxH) mm/ft	INTERCEPT WIDTH
2MRB-10	3180 x 1260 x 880 (mm) / 10.4 x 4.1 x 2.9 (ft)	3000mm / 9.8ft
2MRB-13	4180 x 1260 x 880 (mm) / 13.7 x 4.1 x 2.9 (ft)	4000mm / 13.1ft
2MRB-17	5180 x 1260 x 880 (mm) / 16.9 x 4.1 x 2.9 (ft)	5000mm / 16.4ft
2MRB-20	6180 x 1260 x 880 (mm) / 20.3 x 4.1 x 2.9 (ft)	6000mm / 19.7ft



2MTK
In-ground Tire Killer Road Spike

MODEL	RISING TIME	SPIKE DISTANCE	SPIKE THICKNESS	DIMENSIONS (LxWxH) mm/ft
2MIGTK-13	≤ 1s	125mm	10mm	4000 x 400 x 83 (mm) Intercept Height: 110mm / 13.1' x 1.3' x 0.3' (ft) Intercept Height: 0.4" in
2MIGTK-17	≤ 1s	125mm	10mm	5000 x 400 x 83 (mm) Intercept Height: 110mm / 16.4' x 1.3' x 0.3' (ft) Intercept Height: 0.4" in
2MIGTK-20	≤ 1s	125mm	10mm	6000 x 400 x 83 (mm) Intercept Height: 110mm / 19.7' x 1.3' x 0.3' (ft) Intercept Height: 0.4" in
2MIGTK-23	≤ 1s	125mm	10mm	7000 x 400 x 83 (mm) Intercept Height: 110mm / 23' x 1.3' x 0.3' (ft) Intercept Height: 0.4" in
2MIGTK-26	≤ 1s	125mm	10mm	8000 x 400 x 83 (mm) Intercept Height: 110mm / 26.2' x 1.3' x 0.3' (ft) Intercept Height: 0.4" in
Controller Cabinet		600 x 350 x 400 (mm) / 3.3' x 13.8' x 15.7' (ft)		

UNDER VEHICLE INSPECTION



**Operations Control System
VMS with Display Monitor**

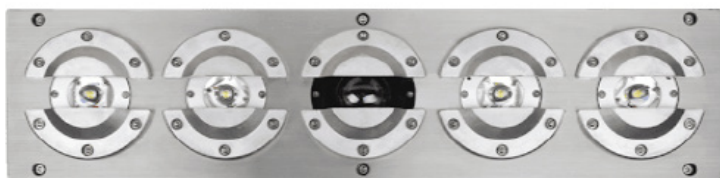
**Side rubber bumps to
slow down vehicles**



2MPUVS-C

Under Vehicle Inspection System

MODEL	DIMENSIONS (LxWxH) mm/ft
2MPUVS-C	<ul style="list-style-type: none"> - Portable and easy/quick installation - Advanced linear CCD scanning technology - High resolution complete color image of under the vehicle - Weather proof scanning unit (IP68) - Anti-fog function - Multilingual Graphical User Interface(GUI) - Option: Automated License Plate Reader(ALPR) - Dimensions: 450 x 400 x 88 (mm)/ 1.47' x 1.3' x 0.3' (ft)



2MPUVS-C

Under Vehicle Portable Inspection System

MODEL	DIMENSIONS (LxWxH) mm/ft
2MPUVS	<ul style="list-style-type: none"> - Multiple entrance management model, management and statistics of entering and exiting vehicles - Auto digital line scan, high resolution imaging - Scan is completed without stopping the vehicle can be adjusted to different speeds - Undercarriage image can be stored, retrieved and searched or compared with other images. - ALPR - Automatic License Plate Recognition software (optional) RFID technology. - Driver face capture camera - Screen video display - Dimensions: 1200 x 350 (mm)/ 3.94' x 1.14' (ft)




IMAGE	MODEL	SPECIFICATION
	2MSBR	Straight boom arm without LED bar, with rubber profile+ reflective stripe sticker+ plastic cap
	2MSBRL	Straight boom arm with LED bar, with rubber profile, reflective stripe sticker and plastic cap
	2MSBP	Straight boom arm without LED bar, with rib and rubber profile, reflective stripe sticker and plastic cap
	2MSBPL-1	Straight boom arm without LED bar, with rib, rubber profile, reflective stripe sticker and plastic cap
	2MSBPL-2	Straight boom arm with LED bar, with rubber profile, with reflective stripe sticker, with plastic cap
	2MSBPL-3	Straight boom arm with LED bar, with rubber profile, with reflective stripe sticker, with plastic cap




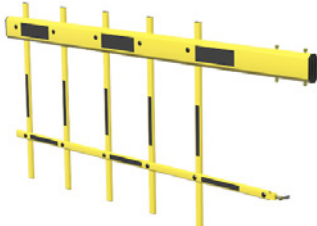
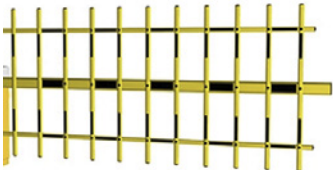
IMAGE	MODEL	SPECIFICATION
	2MSBF-2	Straight round boom arm with foam, reflective stripe sticker and plastic cap. Must be equipped with swing-off module
	2M3MCB-SHSN	<i>Product specific - made for 2MAGB-SHSN barrier only.</i> Made with 3m/9.8' ft carbon fabric round boom arm with foam, reflective stripe sticker and plastic cap. It must be equipped with swing-off module
	2M2MCB-SHSN	<i>Product specific - made for 2MAGB-SHSN barrier only.</i> Made with 2m/6.6' ft carbon fabric round boom arm with foam, reflective stripe sticker and plastic cap. It must be equipped with main
	2MCB-0	Octagonal crank boom arm. Includes octagonal crank arm and connecting kit for limited ceiling height barriers
	2MCB-R	Round crank boom arm. Includes round crank arm and connecting kit for limited ceiling height barriers

IMAGE	MODEL	SPECIFICATION
	2MSFB	Single fence boom arm. Includes fence arm and connecting device
	2MDFB	Double fence boom arm. Includes fence arm and connecting device

AC TURBINE ACCESSORIES




IMAGE	MODEL	SPECIFICATION
	2MSBR-A	Straight boom arm without LED bar,with rubber profile+ reflective stripe sticker+ plastic cap
	2MSBRL-A	Straight boom arm with LED bar,with rubber profile+ reflective stripe sticker+ plastic cap
	2MSBP-A	Straight boom arm without LED bar,with rib +rubber profile+ reflective stripe sticker+ plastic cap
	2MSBPL-1-A	Straight boom arm without LED bar,with rib +rubber profile+ reflective stripe sticker+ plastic cap
	2MSBPL-2-A	Straight boom arm with LED bar , with rubber profile,with reflective stripe sticker, with plastic cap
	2MSBPL-3-A	Straight boom arm with LED bar , with rubber profile,with reflective stripe sticker, with plastic cap





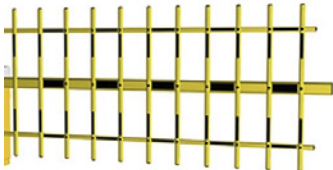
IMAGE	MODEL	SPECIFICATION
	2MSBF-2-A	Straight round boom arm with foam, reflective stripe sticker and plastic cap. Must be equipped with swing-off module
	2M3MCB-SHSN-A	<i>Product specific - made for 2MAGB-SHSN barrier only.</i> Made with 3m carbon fabric round boom arm with foam, reflective stripe sticker and plastic cap. It must be equipped with swing-off module
	2M2MCB-SHSN-A	<i>Product specific - made for 2MAGB-SHSN barrier only.</i> Made with 2m/6.6' ft carbon fabric round boom arm with foam, reflective stripe sticker and plastic cap. It must be equipped with main
	2MCB-O-A	Octagonal crank boom arm. Includes octagonal crank arm and connecting kit for limited ceiling height barriers
	2MCB-R-A	Round crank boom arm. Includes round crank arm and connecting kit for limited ceiling height barriers

IMAGE	MODEL	SPECIFICATION
	2MSFB-A	Single fence boom arm Includes fence arm and connecting device
	2MDFB-A	Double fence boom arm Includes fence arm and connecting device



Straight Boom

MODEL	SPECIFICATION
2MSBR-3-E	Straight boom arm with red rubber, without LED bar, $\leq 3\text{m}/9.8'$ ft
2MSBR-6-E	Straight boom arm with red rubber, without LED bar, $3\text{m}/9.8'$ ft < Length $\leq 6\text{m}/19.7'$ ft
2MSBL-3-E	Straight boom arm without red rubber & LED bar, $\leq 3\text{m}/9.8'$ ft
2MSBL-6-E	Straight boom arm without red rubber & LED bar, $3\text{m}/9.8'$ ft < Length $\leq 6\text{m}/19.7'$ ft
2MSBRAW-E	Straight boom arm with red rubber, with air wave switch, without LED bar



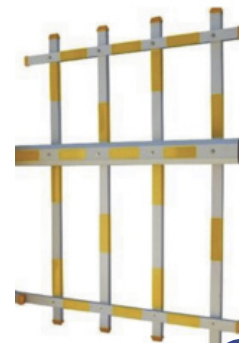
Telescopic Boom

MODEL	SPECIFICATION
2MSTL-3-E	Straight telescopic boom arm without rubber & LED bar, $\leq 3\text{m}/9.8'$ ft
2MSTL-6-E	Straight telescopic boom arm without rubber & LED bar, $3\text{m}/9.8'$ ft < Length $\leq 6\text{m}/19.7'$ ft



Limited Ceiling Boom

MODEL	SPECIFICATION
2MLCBC-E	Limited ceiling crank boom arm. includes crank arm and connecting device used in applications such as basement parking or situations with limited ceiling height



Fence Boom

MODEL	SPECIFICATION
2MSFBA-E	Single-fence boom arm. Includes fence arm & connecting device Sold per meter.
2MDFBA-E	2-fence boom arm. Includes double fence arm & connecting device Sold per meter.



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