

Product Range > Gates > Boom

☎ 1300 780 450

Leda offers Australia's largest range of vehicle access control boom gates, ensuring the appropriate product can be selected and installed for a diversity of applications.

Leda has supplied and installed thousands of units across Australia, the majority of which, Leda's technicians continue to service and maintain.

Boom gates fall into three main categories:

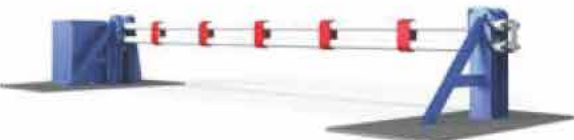
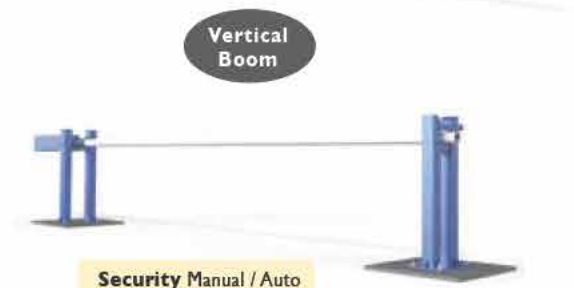
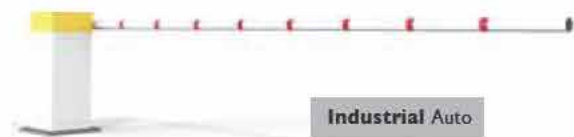
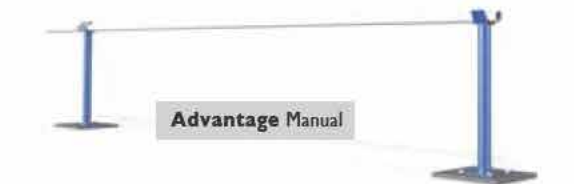
- **Vertical**
- **Swing**
- **Sliding**

While the majority of boom gates are automated there are a limited number of manually operated models in the vertical and swing ranges.

Advantage	<input type="radio"/>	<input type="checkbox"/>
Industrial	<input type="radio"/>	<input type="checkbox"/>
Security	<input type="radio"/>	<input type="checkbox"/>
High Security	<input type="radio"/>	<input type="checkbox"/>

Boom gates can perform the majority of access control functions for regulating vehicular traffic in applications such as car parks through to high security installations. Boom gates can be integrated with other perimeter security devices such as barrier systems, retractable bollards, and tyre spikes to achieve higher levels of security.

Gates displayed are shown left hand opening, viewed from the secure side. Right hand opening gates are also available.



Boom Type	Duty Level		Code	Width Range	Height Range	Post Fixing
Vertical	Advantage	Manual	MBGB/F	3.0m-7.0m (0.5m [†])	0.9m / 1.0m	Fixed / Baseplate
	Industrial	Auto	TMH60	3.0m-6.0m (0.5m [†])	1.0m	n/a
			TMH80	7.0m-8.0m (0.5m [†])	1.0m	n/a
			TMH120	10.0m-12.0m (0.5m [†])	1.0m	n/a
		Auto 24V	TMH3024 / 5024	3.0m / 5.0m	0.87m	n/a
		Auto Portable	TMHP39	3.0m-9.0m	0.9m	n/a
	Security	Auto	BR420			
High Security	Manual		MBGSB/F	3.0m-5.0m (0.5m [†])	0.9m / 1.0m	Fixed / Baseplate
		Auto	ANB	3.0m or 4.5m only	0.9m / 1.0m	Fixed only
	Auto		D941/D942/D943	3.0m-6.0m (0.5m [†])	0.925m	Baseplate only
		Manual	MNB	3.0m or 4.5m only	0.9m / 1.0m	Fixed only
Swing	Advantage	Single/Dual	MSG/DSG	2.0m-4.5m / x 2 (0.5m [†])	1.0m	Fixed / Baseplate
	Industrial	Single/Dual	IMSG/IDSG	2.0m-6.0m / x 2 (0.5m [†])	1.0m	Fixed / Baseplate
	Security	Single/Dual	SK010S/SK010D	8.0m / x 2	1.2m	Fixed
		Single	CSG	4.0m-6.0m (1.0m [†])	0.92m	Fixed
Sliding	Industrial	Auto	ITSMBA	3.0m-7.0m (0.5m [†])	0.9m / 1.0m	Fixed / Baseplate
	Security	Auto	TSMBA	3.0m-9.0m (0.5m [†])	0.9m / 1.0m	Fixed / Baseplate
		Auto	TSMBAH	3.0m-9.0m (0.5m [†])	0.9m / 1.0m	Fixed
	High Security	Auto	TSMBAXH	3.0m-9.0m (0.5m [†])	0.9m / 1.0m	Fixed

[†] Increments available within width range.

Product Range > Gates > Boom

1300 780 450

Full specification details for Leda gates can be downloaded as a PDF document, www.ledasecurity.com.au/gates > (gate type) > specification



Intro	2
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Other Options	Auto Available	Manual Available	Locking Options	Finish		
				Hot Dip Gal	Powdercoat	Wet Spray
	No	Standard	Padlock at weight	No cost option	No cost option	Opt
	Standard	No	n/a		Standard	
	Standard	No	n/a		Standard	
	Standard	No	n/a		Standard	
	Standard	No	n/a		Standard	
	No	Standard	Padlock at weight	No cost option	No cost option	Opt
	Standard	Yes	n/a			
	Standard	No	n/a		Standard	
	Yes		Padlock at post	No cost option	No cost option	Opt
Dual Centre Post 1	No	Standard	Padlock at post	Included	Opt	Opt
Dual Centre Post 1	No	Standard	Padlock at post	Included	Opt	Opt
Dual Centre Post 1	No	Standard	Padlock at post	Included	Opt	Opt
	Standard	Yes	n/a	n/a	n/a	n/a
Boom Shroud 2	Standard	Yes	n/a	No cost option	No cost option	Opt
Boom Shroud 2	Standard	Yes 3	n/a	No cost option	No cost option	Opt
Boom Shroud 2	Standard	Yes 2	n/a	No cost option	No cost option	Opt
Boom Shroud 2	Standard	Yes 2	n/a	No cost option	No cost option	Opt

1. Removable centre post (Securapost bollard SP90R). 2. Boom shroud when in open position, refer p75. 3. Not recommended.

Product Range > Gates > Vertical Boom

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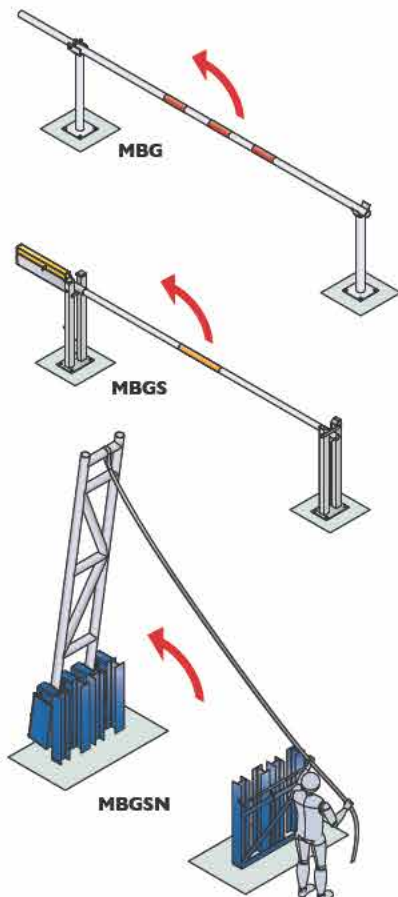
Leda manufactures the largest and most comprehensive range of boom gates in Australia, catering for applications as simple as vehicle access control in public car parks to the more secure installations of heavy industrial sites and government installations.

- Manual and automatic models
- 100% Duty Cycle – for continuous operation
- 12 month warranty
- Range of options and accessories
- Suited for most car parks and low-medium vehicle access applications
- Commercial and industrial areas

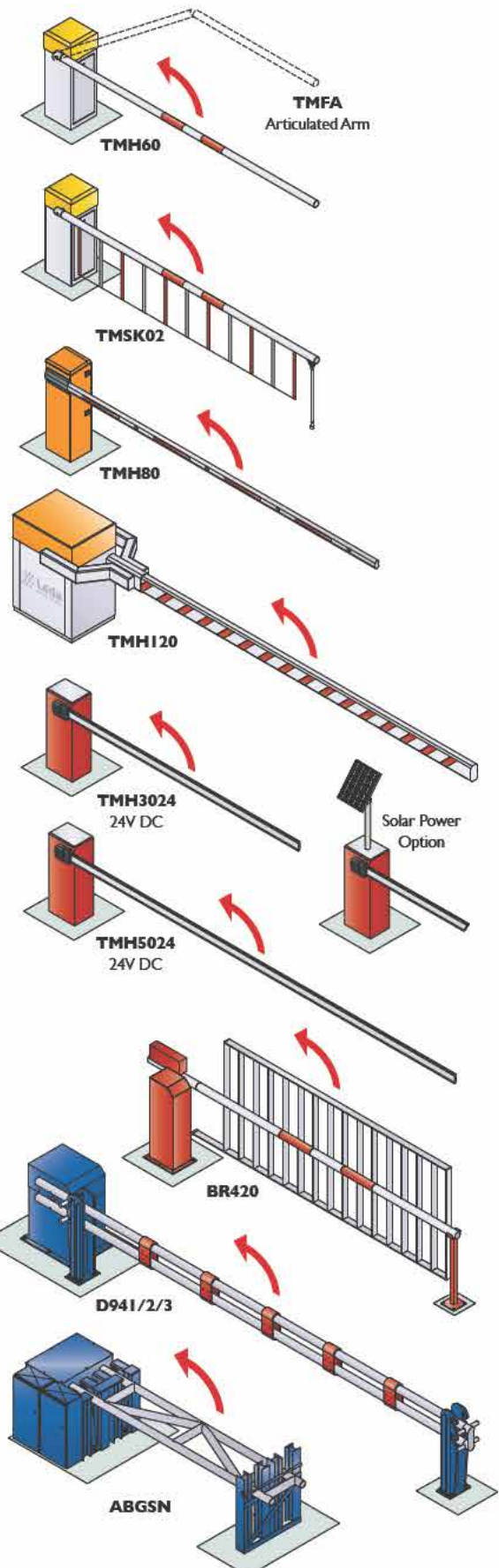
The combination of Leda's proven and reliable electric motors and lever mechanism, represents a very simple and extremely reliable drive system. It allows for short opening and closing times without the boom arm bouncing at the end position. The lever arm system locks the boom at both end positions without the need for a receiving post.

Factory-set counterweights are designed in all boom arms, allowing easy manual lift of automatic booms in the event of power outages.

Manual Vertical Boom Gates



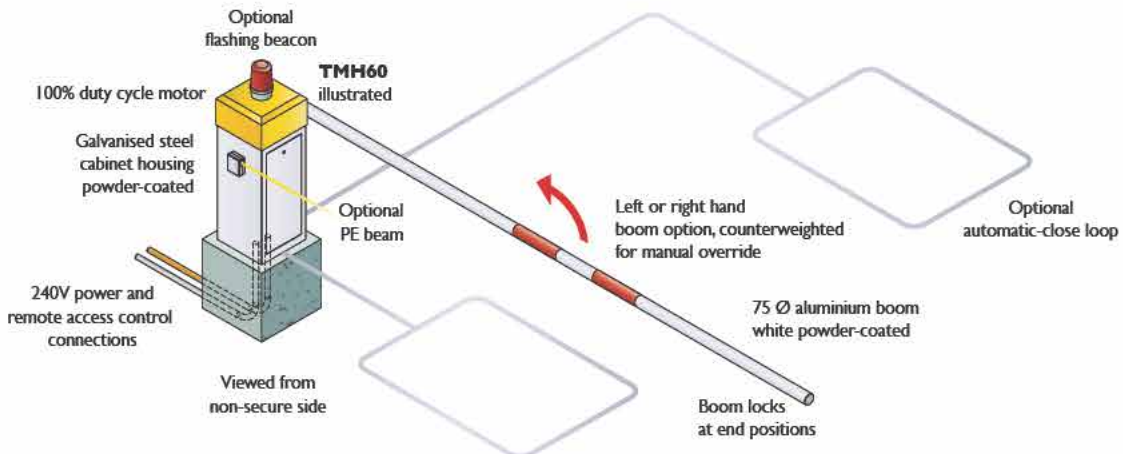
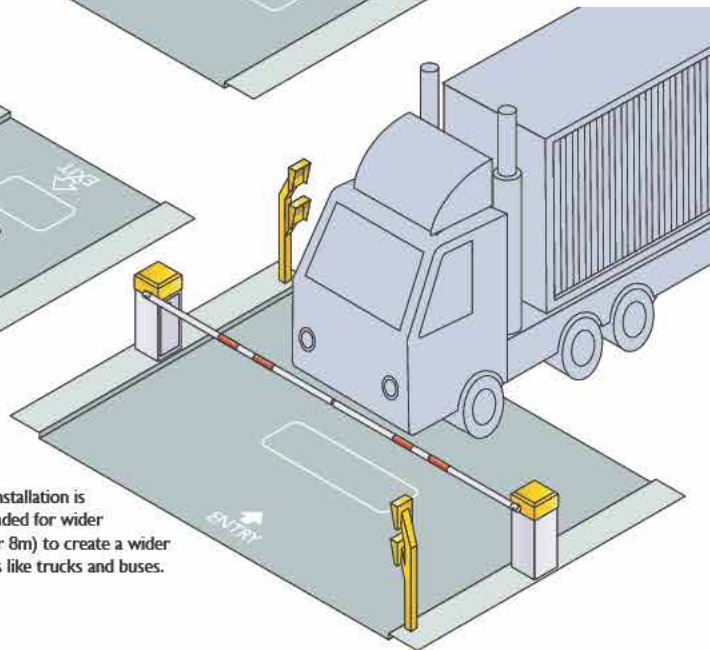
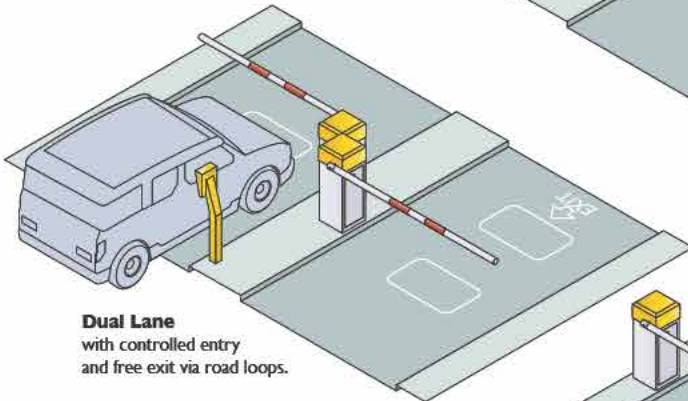
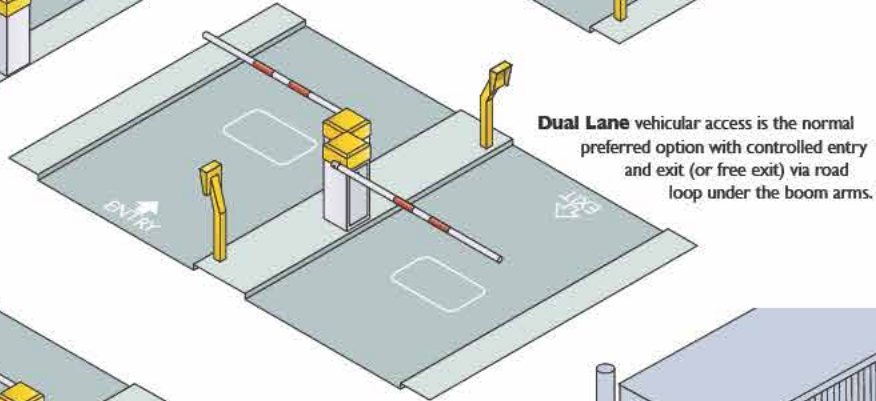
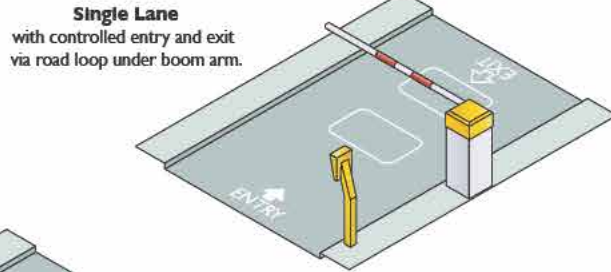
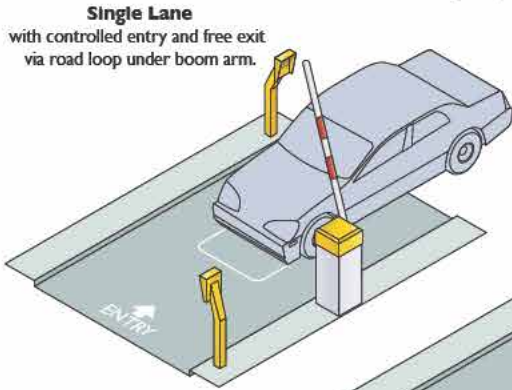
Automatic Vertical Boom Gates



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Standard Configurations

Boom gates are normally installed to restrict unauthorised vehicle ingress or egress. Access entry and exit may be restricted to a single lane in which case it is possible to provide controlled exit or free exit.



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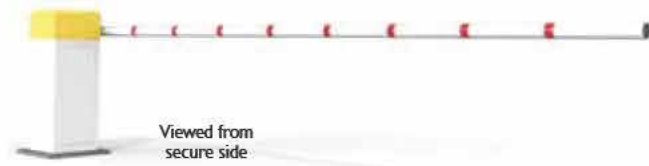
Product Range > Gates > Vertical Boom

☎ 1300 780 450

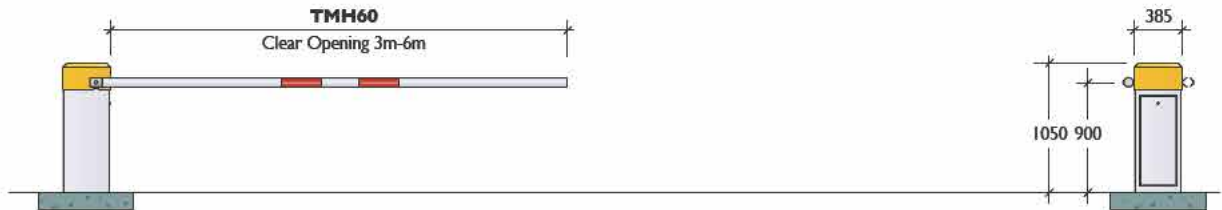
Industrial TM Series – Electric

Fabrication

Boom Arm
75 Ø Aluminium Pipe

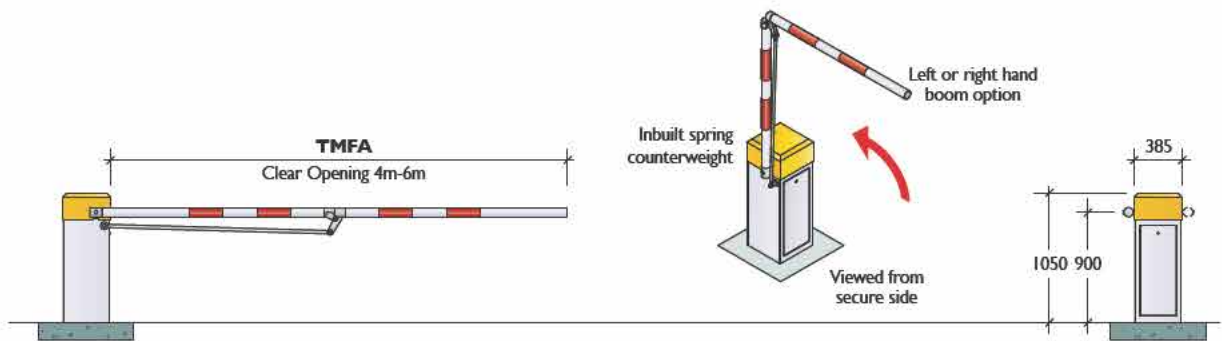
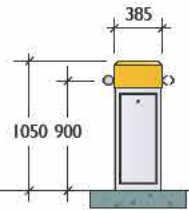


Viewed from secure side



TMH60

Clear Opening 3m-6m



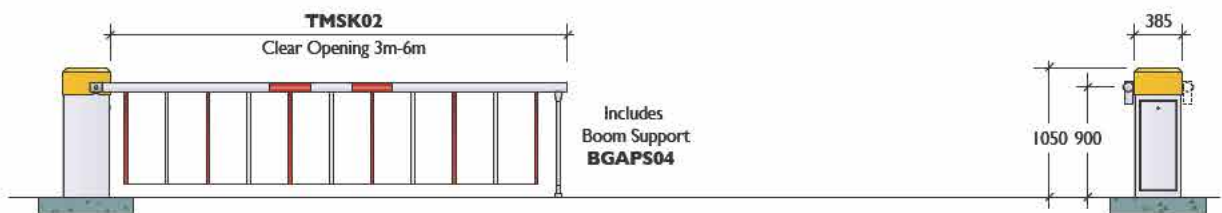
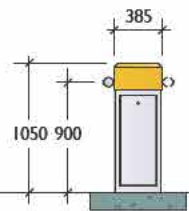
TMFA

Clear Opening 4m-6m

Inbuilt spring counterweight

Left or right hand boom option

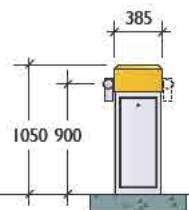
Viewed from secure side



TMSK02

Clear Opening 3m-6m

Includes Boom Support
BGAPS04



The TM Series of boom gates is the most popular and widely used in the range. A reliable 'workhorse', it is both economical to operate and easy to maintain.

The Drive Unit

The majority of Leda's industrial boom gates are driven by a 100% duty cycle torque motor designed for alternating current which does not require limit switches nor a friction clutch. They are virtually maintenance-free and can be stalled in any position without causing any damage to the motor. The boom gates are factory-wired, tested, ready to connect and supplied with all necessary mounting accessories.

Technical Data

Drive Unit	Torque Motor
Power / Rating	240V / 120W / 50Hz Frequency
Open / Close Speed	Average 4 seconds (approx 1 sec/m boom length)
Boom	Material $\phi 75 \times 1.6$ mm aluminium, white powdercoat
	Length Maximum 6000mm
Housing	Size 300 x 300 x 1000mm height
	Finish 2mm zinc plated sheet, powder coated
	Weight 45kg

Vertical Boom Industrial	Manual Override	Clear Opening Width Range	Height Range
TMH60	Inbuilt spring	3.0m-6.0m	0.9m
TMFA	Articulated Arm Inbuilt spring	4.0m-6.0m	0.9m
TMSK02	with Skirt External counterweight	7.0m-8.0m	0.9m

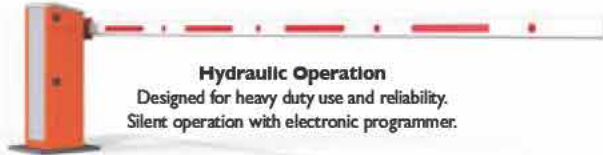
Stainless steel cabinets also available, add S prefix to Product Code. (eg. **STMH60**)

1300 780 450

Industrial
TH Series – Hydraulic

Fabrication
Elliptical Boom Arm
Anodised Aluminium

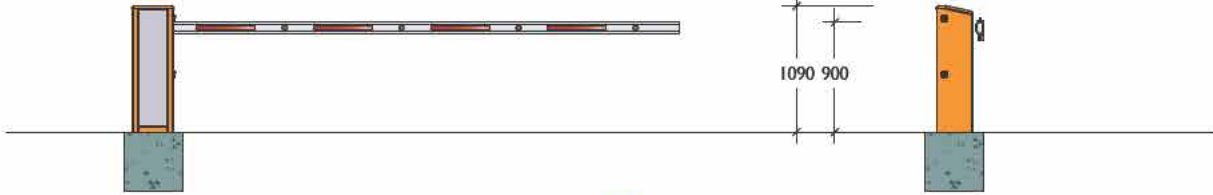
- Options**
- Flashing beacon
 - Stainless steel cabinet
 - Safety beams
 - LED lighting on boom arm



Hydraulic Operation
Designed for heavy duty use and reliability.
Silent operation with electronic programmer.

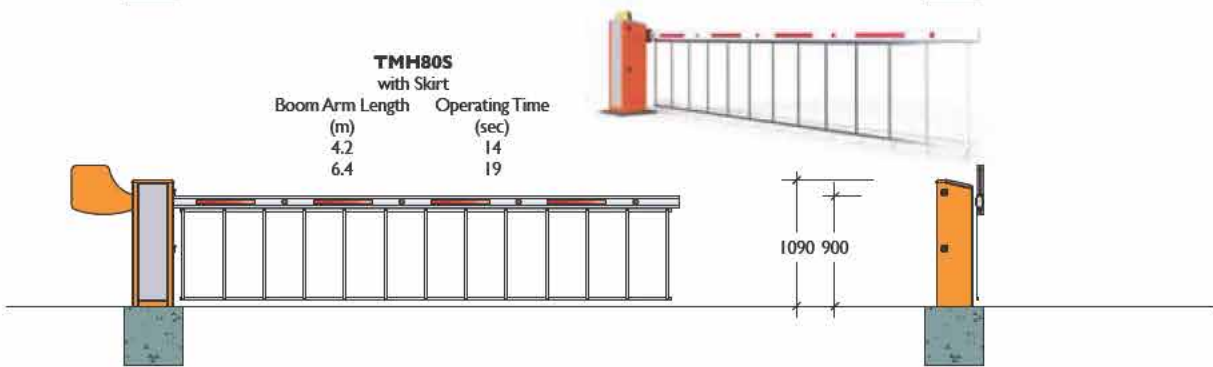
TMH80

Boom Arm Length (m)	Operating Time (sec)
4.2	4
6.4	8



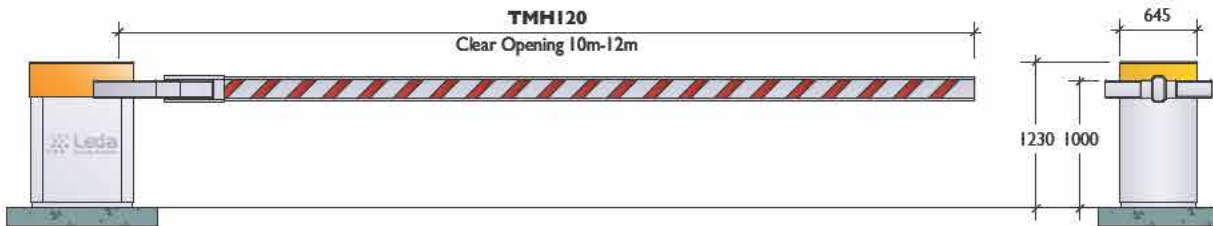
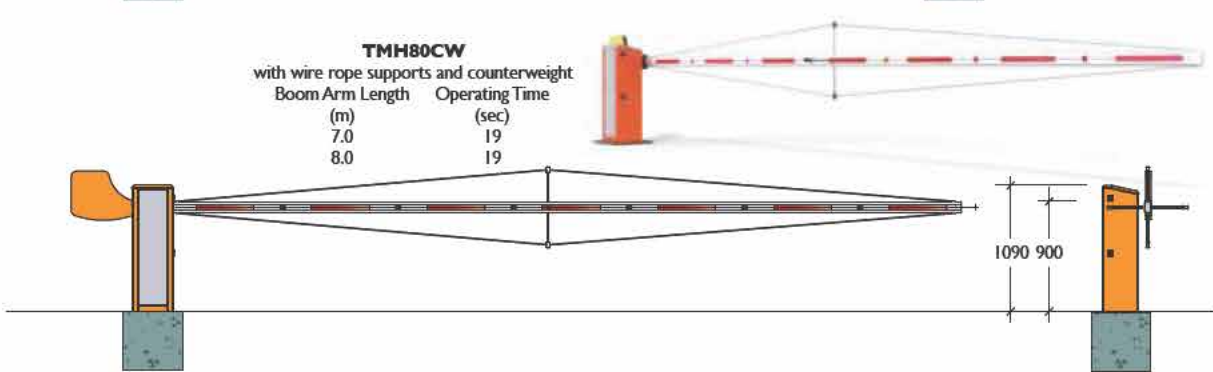
TMH80S with Skirt

Boom Arm Length (m)	Operating Time (sec)
4.2	14
6.4	19



TMH80CW with wire rope supports and counterweight

Boom Arm Length (m)	Operating Time (sec)
7.0	19
8.0	19



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Vertical Boom Industrial	Manual Override	Clear Opening Width Range	Height Range
TMH80	External counterweight	4.2m or 6.4m	0.9m
TMH80S with skirt	External counterweight	4.2m or 6.4m	0.9m
TMH80CW wire rope supports & counterweight	External counterweight	7.0m-8.0m	0.9m
TMH120	Internal counterweight	10.0m-12.0m	1.0m

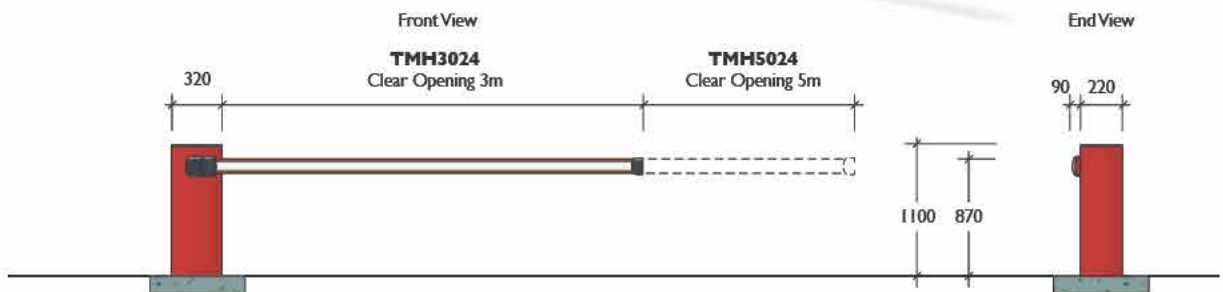
Stainless steel cabinets also available, add S prefix to Product Code. (eg. **STMH80**)

Product Range > Gates > Vertical Boom

1300 780 450

Industrial Low Voltage

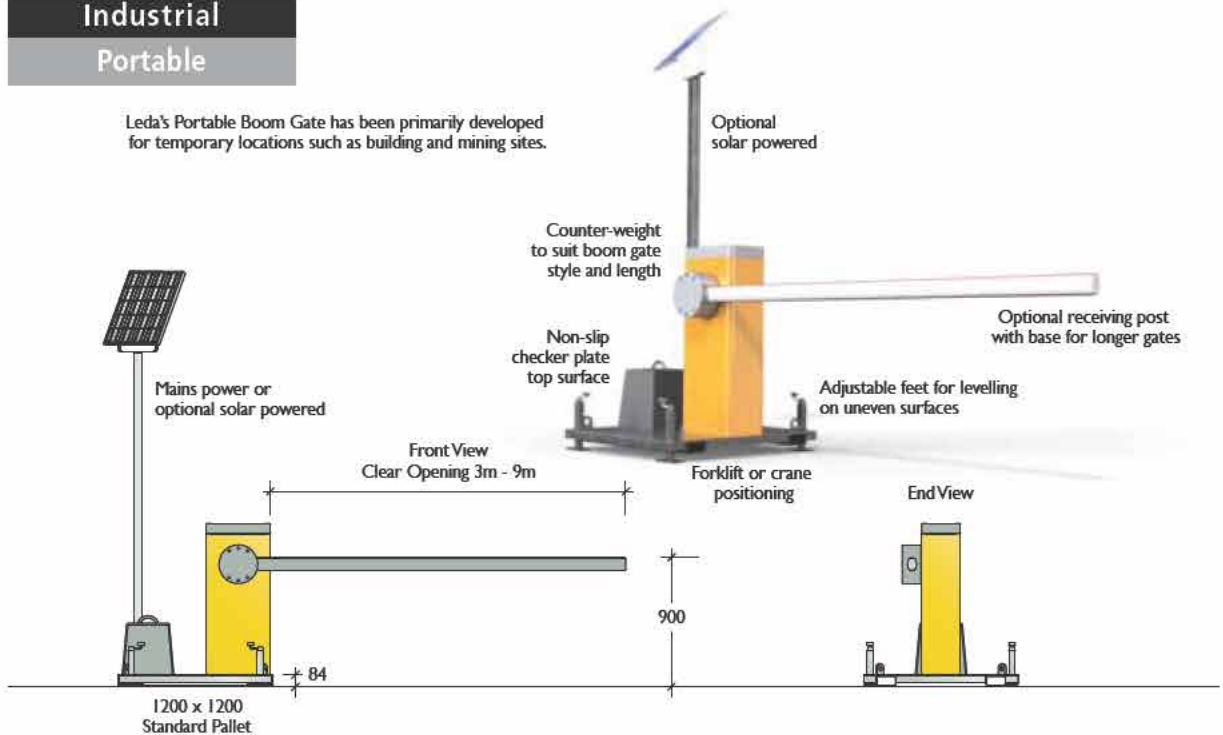
Many industries, particularly the mining industry, prefer the low voltage models for OH&S requirements.



Vertical Boom Industrial Low Voltage	Width Range	Height Range
TMH3024 / 5024	3.0m / 5.0m only	0.87m

Industrial Portable

Leda's Portable Boom Gate has been primarily developed for temporary locations such as building and mining sites.



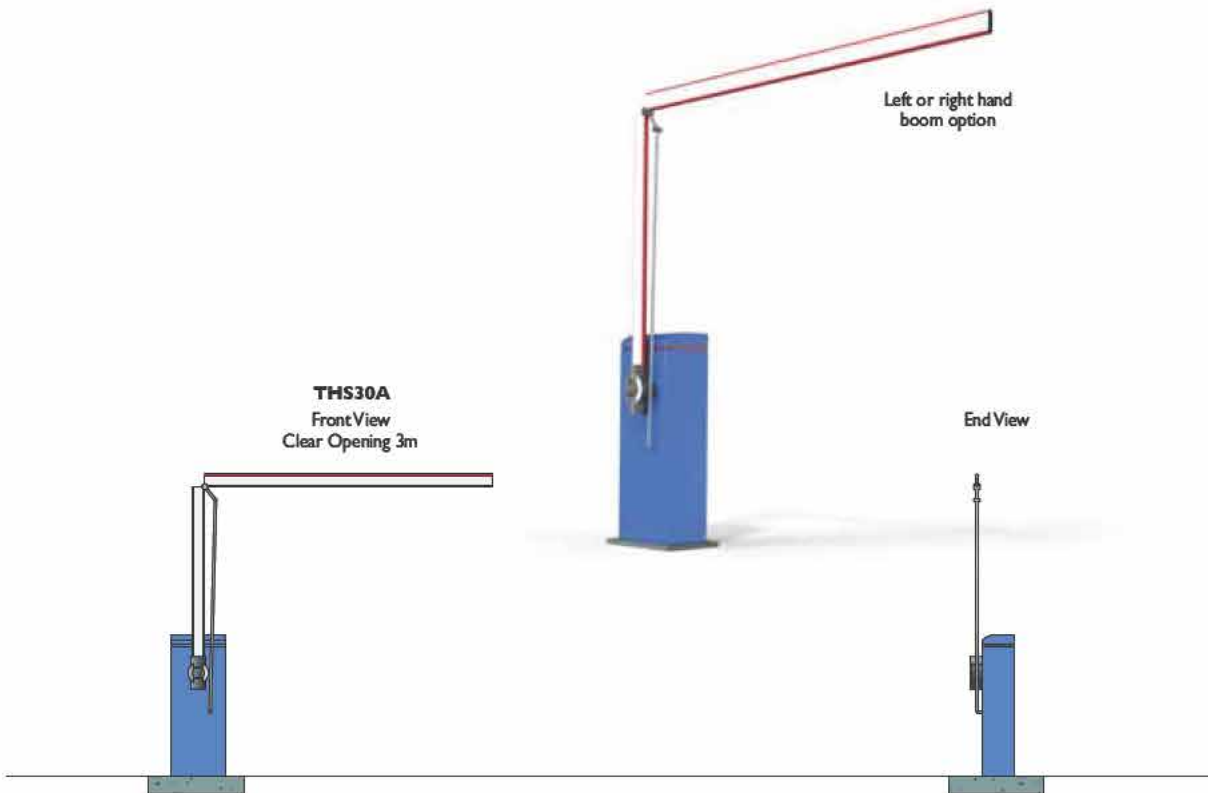
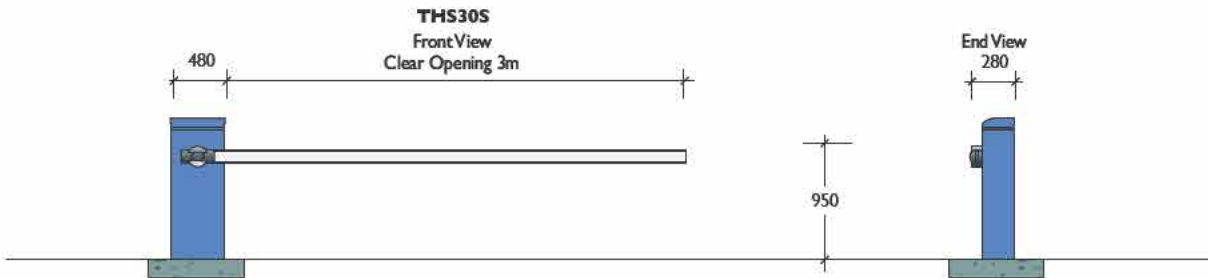
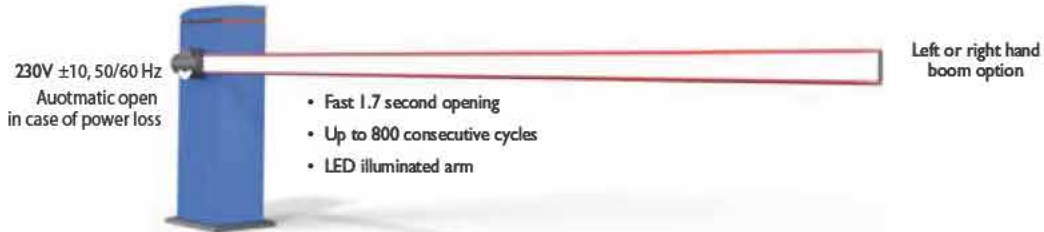
Vertical Boom Industrial Portable	Width Range	Height Range
TMHP39	3.0m - 9.0m	0.9m

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Industrial
High Speed

This robust and reliable boom gate is ideally suited for high-use applications and will cater for up to 10,000 operations a day.

High Speed
1.7 Second
Opening



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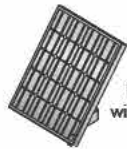
Vertical Boom Industrial High Speed	Details	Width Range	Height Range
THS30S	Standard Boom	3.0m only	0.95m
THS30A	Articulated Boom	3.0m only	0.95m

Product Range > Gates > Vertical Boom

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Options & Accessories

Note: These options may not be available for, or suit, certain models. Please check with your Leda sales office.



Solar Power Kit

Photo voltaic Cell Panel with safety glass 10W x 24V (354h x 290w)



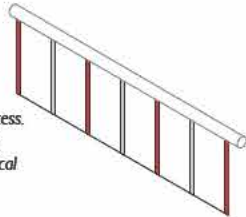
Control Box with 2 x 12V 7.2Ah batteries (318h x 119w x 219d)

Leda's Solar Power Kit is ideally suited for installation in on sites where mains power is not available, and will cater for up to 30 movements per day. It is an economical option and in many instances can save the considerable cost of mains power installation.

- Park entrances
- Mining sites
- Remote locations
- Industrial and commercial sites.

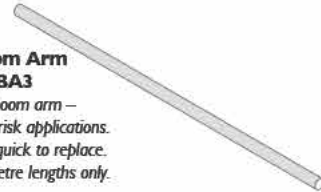
Boom Skirts TMSK02

Designed to prevent pedestrian access. It is attached to the boom arm and pivots so uprights remain vertical when the boom is raised.



PVC Boom Arm PVCBA3

Extendable boom arm – for high accident risk applications. Economical and quick to replace. Available in 3.0 metre lengths only.



Boom Support BGAPS04

Attached to the boom arm and pivots to remain vertical when the boom is raised.



Boom Stand BGABS

Fixed to the pavement – locking option available. Recommended for wider openings.



Magnetic Lock DDMAG



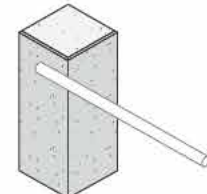
Stainless Steel Cabinet

Add 'S' prefix to Product Code eg. **TMH60S**

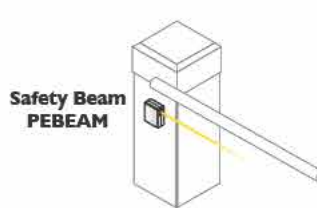


Cabinet Cladding

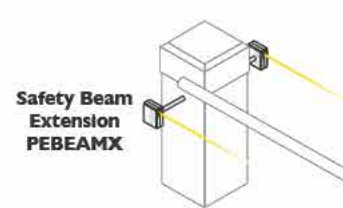
When aesthetics are important, cabinets can be clad in timber or stone



Flashing Beacon FLA001



Safety Beam PEBEAM



Safety Beam Extension PEBEAMX

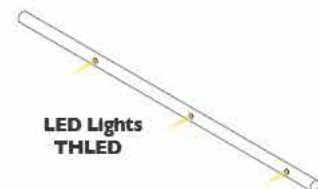


PVC Canvas Signage

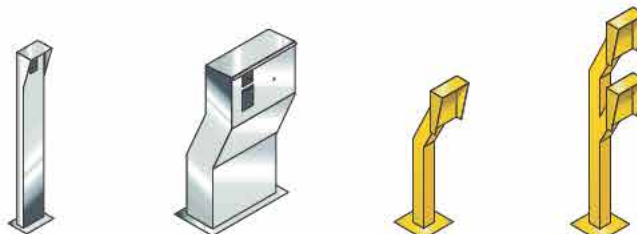
Tailored to your requirements



Stop Sign STOP



LED Lights THLED



Card Readers

A range of models that can accommodate the majority of access control devices, CCTV and intercom requirements.

For the complete range, refer to www.ledasecurity.com.au or the Leda Security Bollard Handbook.

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Product Range > Gates > Vertical Boom

☎ 1300 780 450

Security BR410 Series

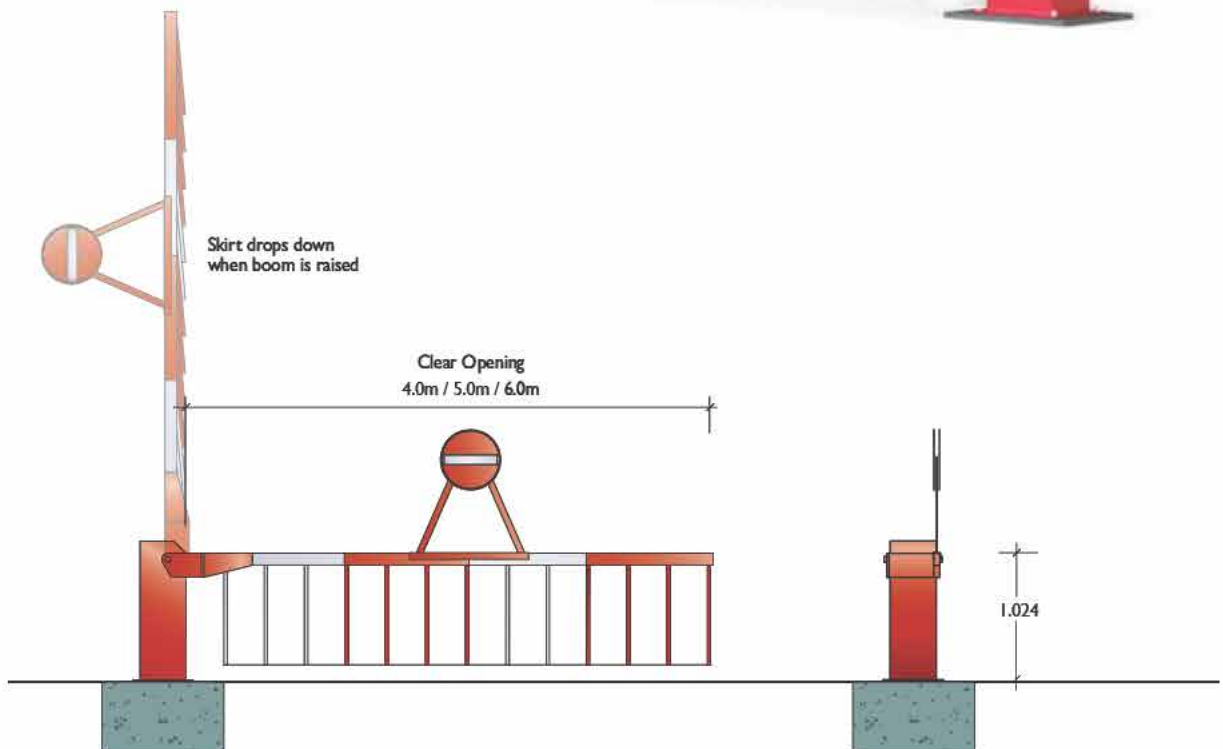
- Reliable electro-hydraulic operation for years of trouble-free service
- Continuous operation rated – no limit to number of operations per hour
- Smooth controlled operation (4-6 seconds)
- Counter-balanced arm
- Vandal-resistant cabinet if installed in unsupervised locations
- Optional protective shroud (BSHSHROUD)



10mm / 3mm MS steel
continuously welded cabinet



Viewed from
secure side



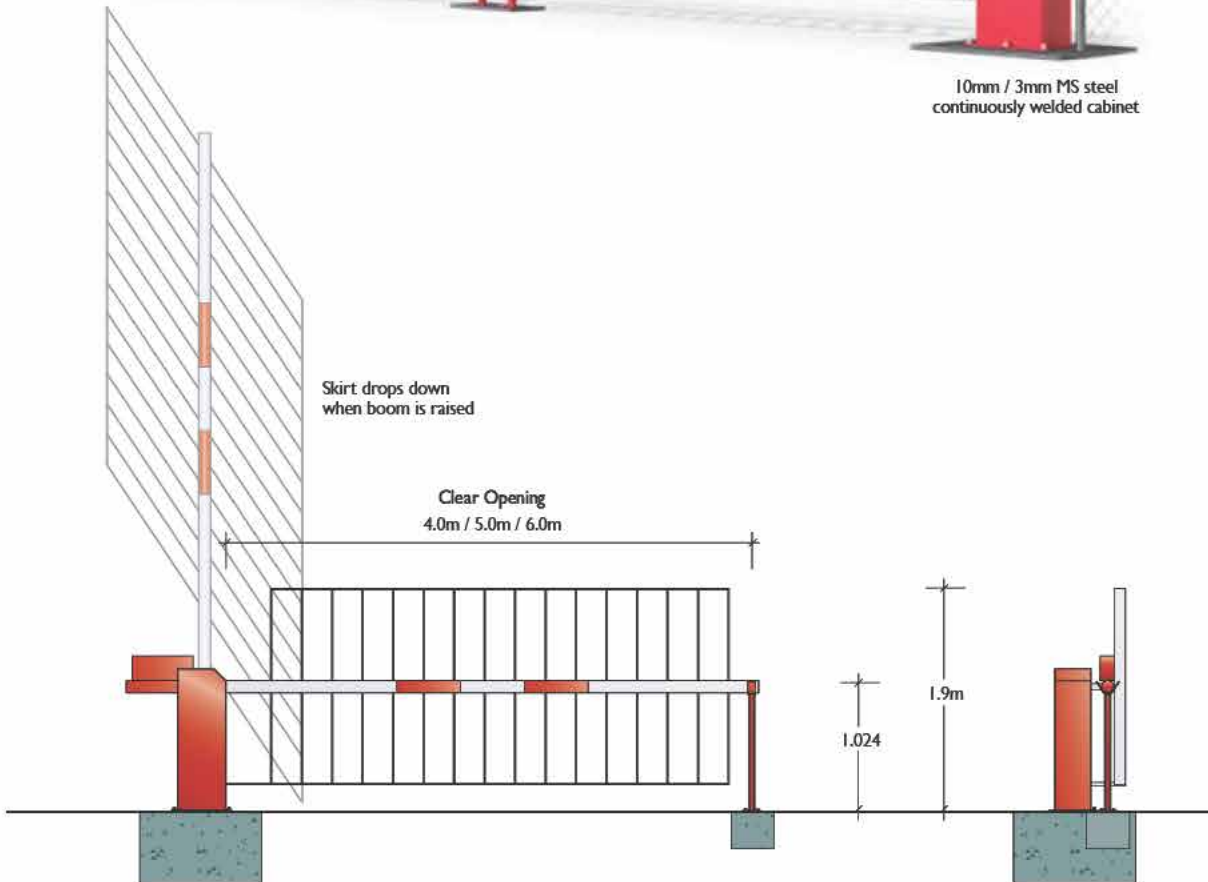
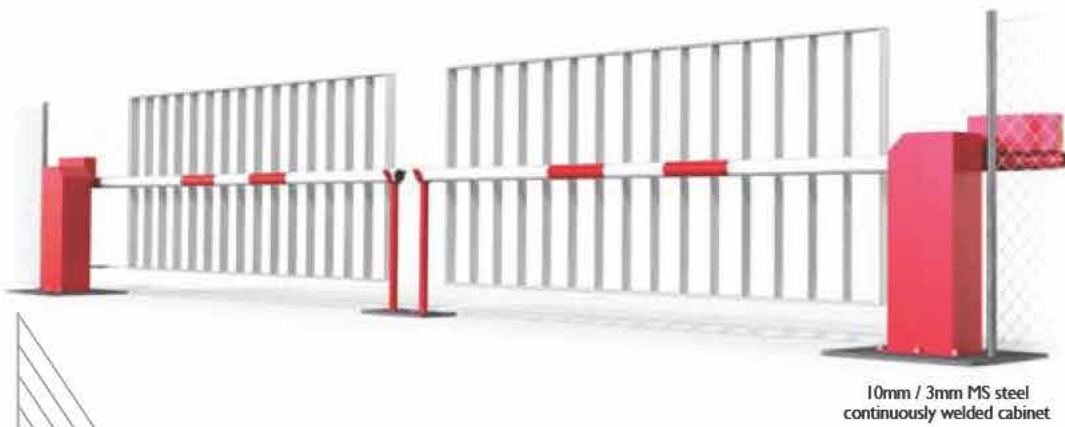
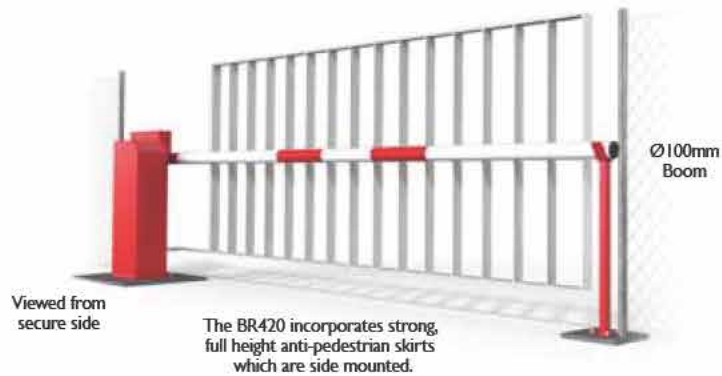
Vertical Boom Security	Width Range	Height Range
BR4104	4.0m	1.024m
BR4105	5.0m	1.024m
BR4106	6.0m	1.024m

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Security

BR420 Series

- Reliable electro-hydraulic operation for years of trouble-free service
- Continuous operation rated – no limit to number of operations per hour
- Smooth controlled operation (4-6 seconds)
- Counter-balanced arm
- Vandal-resistant cabinet if installed in unsupervised locations
- Optional protective shroud (BSHSHROUD)



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Vertical Boom Security	Width Range	Height Range
BR4204	4.0m	1.9m
BR4205	5.0m	1.9m
BR4206	6.0m	1.9m

Product Range > Gates > Vertical Boom

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Leda is the Australian Distributor for Broughton Controls who are one of the world's leading suppliers of high security boom gates.

The Defender series features world-leading fibre strap technology that is incorporated into the boom arms to provide high security vehicular access control barriers.

To maintain security levels after an impact, the unique 'composite Cassette' system is designed to allow replacement of the beam within 20 minutes.

There are 3 models, each tested and certified to provide different levels of security.

- D941 3.5 tonne @ 48km/h
- D942 7.5 tonne @ 48km/h
- D943 7.5 tonne @ 64km/h

At time of publication, Broughton Controls has designed an additional barrier with a higher level of security. The D944 has been engineered to withstand a 7.5 tonne vehicle travelling at 80km/h, and is scheduled for testing in 2013.

Utilising shallow depth footing designs (500mm), the steel stanchions capture and distribute the impact loads, demonstrated by the successful field testing that has led to PAS68 certification.



// This is simply the most cost-effective automated PAS68 tested equipment available in Australia. //
Heng Cheng
High Security Advisor and Consultant

Leda has successfully installed numerous Defender barriers across Australia on high security government and commercial sites.



Apart from being PAS68 certified, they provide a much more economic alternative to many other high security barrier options as more and more consultants and clients are finding.



As with all high security equipment installations, correct anchoring of the barriers is critical. The engineering supporting the necessary concrete footings is highly confidential and will only be provided once a contract has been entered into to supply, or supply and install Leda's equipment.

High Security Defender Series

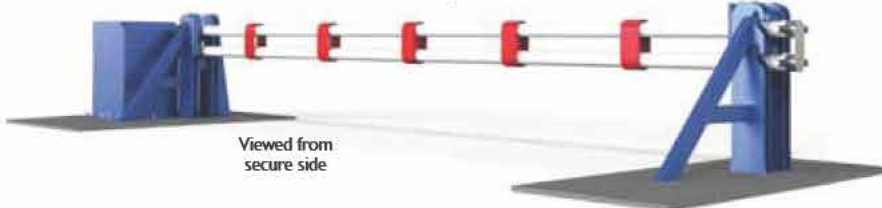
Fabrication

Boom Arm
Fibre strap and
'Composite Cassette'
inside the aluminium arms



- 'BIT' vehicle restraint technology
- Heavy duty hydraulic operation
- Operating speed 5-18 seconds, depending upon boom length
- 100% duty cycle
- IP65 rated control housing

Suitable for high volume traffic situations to protect high risk sites where vehicle impact is a real threat



Viewed from secure side

500mm deep shallow mount footing system to allow simple, low cost, ease of installation. Engineered footing details will be provided by Leda before installation.

Vertical Boom High Security	Width Range	Height
D941	3.0m-6.0m	0.925m
D942	3.0m-6.0m	0.925m
D943	3.0m-6.0m	0.925m

☎ 1300 780 450

D941

PAS68 TESTED

Tested and Certified
(3.5 tonne @ 48km/h)
V3500 (N2) 48/90 : 0.5/0.0



D942

PAS68 TESTED

Tested and Certified
(7.5 tonne @ 48km/h)
V7500 (N2) 48/90 : 0.0/7.9



D943

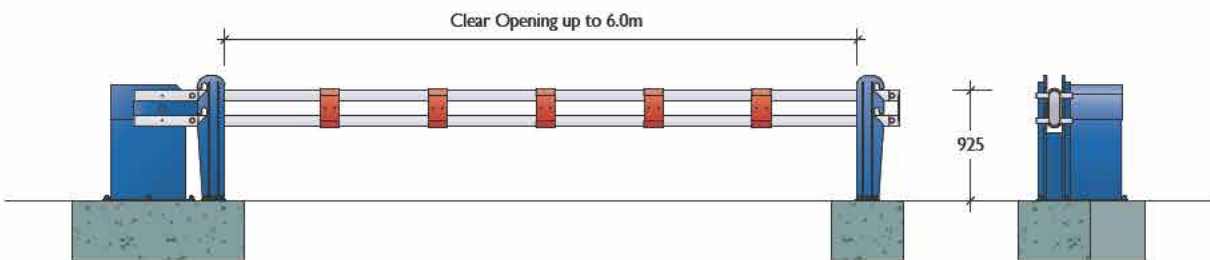
PAS68 TESTED

Tested and Certified
(7.5 tonne @ 64km/h)
V7500 (N2) 64/90



**High Security
Defender Series**

Intro	2
Gates	14
Track	20
Cantilever	30
Swing	40
Bi-fold	46
Boom	52
Options	76
General	82
Barriers	94
Blockers	100
Tyre Spikes	102
Pre-cast	106
Other	111
Pedestrian	114
Turnstiles	114
Gates & Doors	136
Fencing	142
Code Index	153



At time of publication, Broughton Controls has designed an additional barrier with a higher level of security. The D944 has been engineered to withstand a 7.5 tonne vehicle travelling at 80km/h, and is scheduled for testing in 2013.

Product Range > Gates > Vertical Boom

☎ 1300 780 450

High Security

Manual

Fabrication

Boom Arm
100 Ø Mild Steel HD Pipe

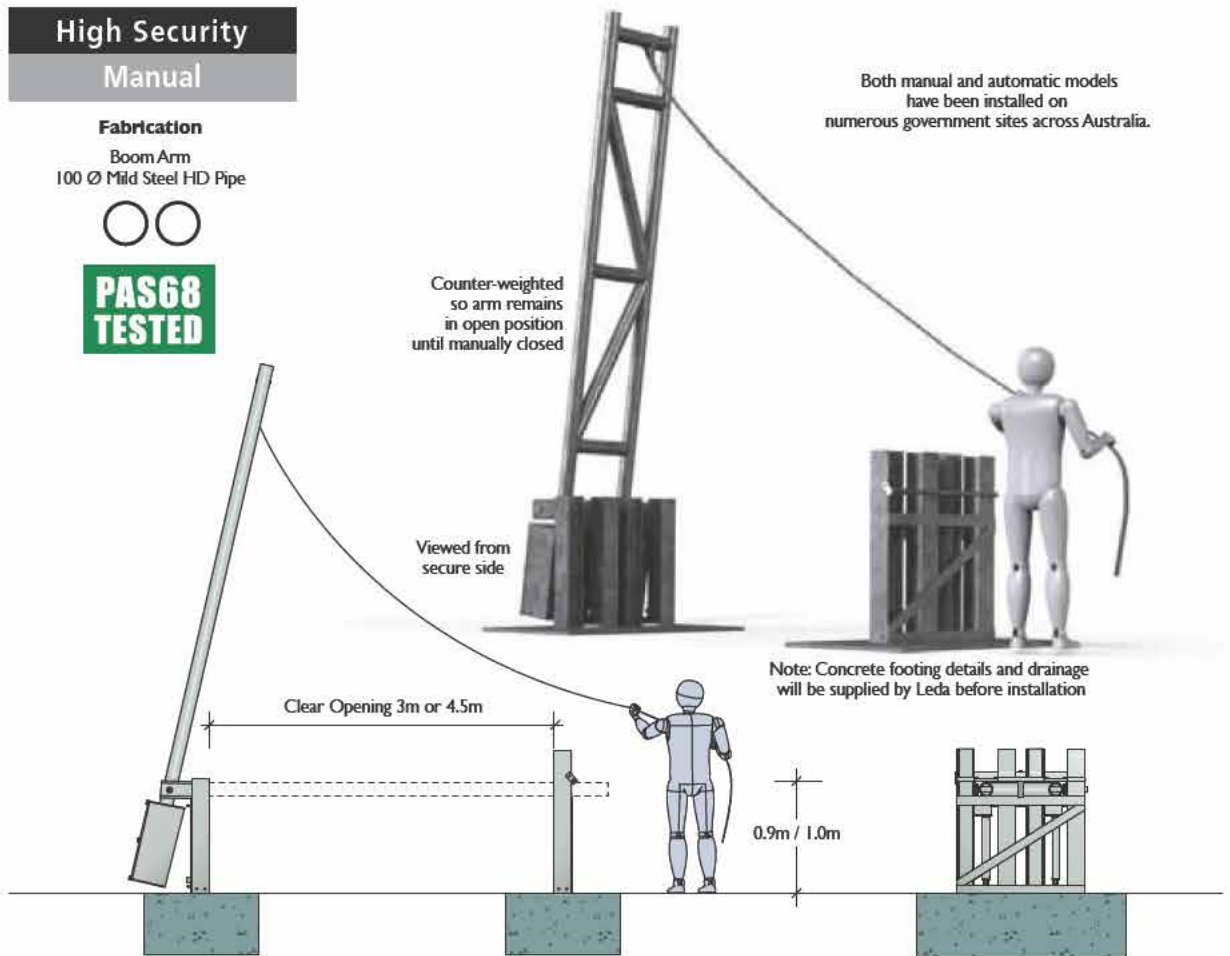


**PAS68
TESTED**

Both manual and automatic models
have been installed on
numerous government sites across Australia.

Counter-weighted
so arm remains
in open position
until manually closed

Viewed from
secure side



Note: Concrete footing details and drainage
will be supplied by Leda before installation

High Security

Automatic

Fabrication

Boom Arm
100 Ø Mild Steel HD Pipe

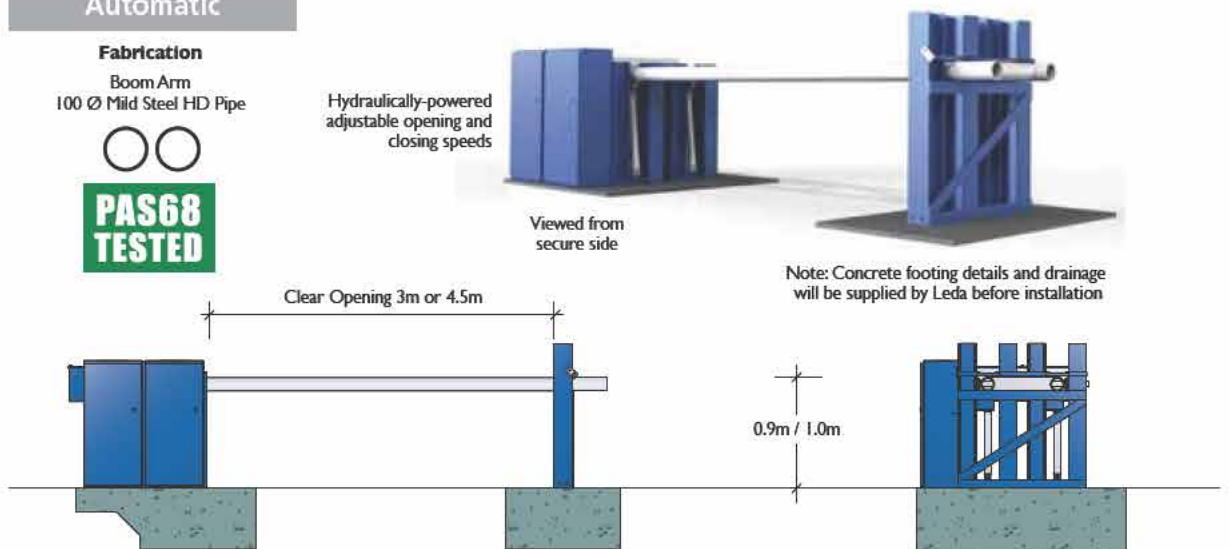


**PAS68
TESTED**

Hydraulically-powered
adjustable opening and
closing speeds

Viewed from
secure side

Note: Concrete footing details and drainage
will be supplied by Leda before installation



Vertical Boom High Security		Impact Rating	Width Range	Height Range
Manual	MNB33580	3500kg@80km/h	3.0m	0.9m / 1.0m
	MNB37548	7500kg@48km/h	3.0m	0.9m / 1.0m
	MNB47548	7500kg@48km/h	4.5m	0.9m / 1.0m
Automatic	ANB33580	3500kg@80km/h	3.0m	0.9m / 1.0m
	ANB37548	7500kg@48km/h	3.0m	0.9m / 1.0m
	ANB47548	7500kg@48km/h	4.5m	0.9m / 1.0m

Product Range > Gates > Vertical Boom

1300 780 450

Advantage

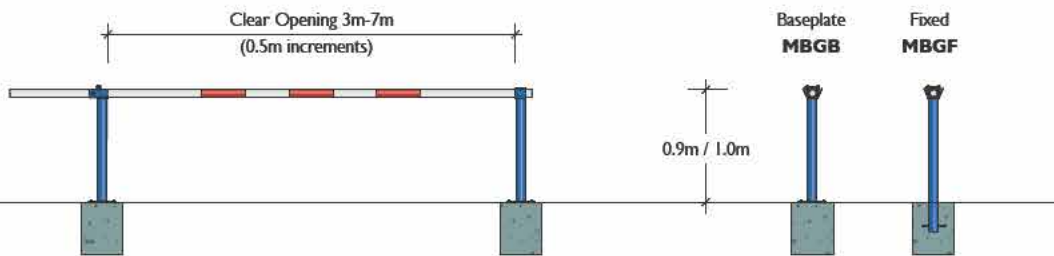
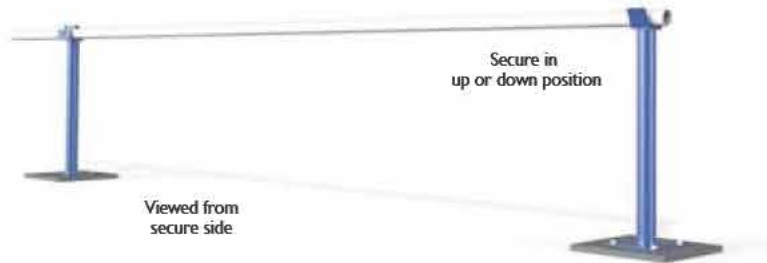
Manual

Fabrication

Boom Arm
80 Ø Aluminium Tube



Baseplate & Fixed Insitu
Models



Vertical Boom Advantage	Width Range	Height Range
MBGB / MBGF	3.0m-7.0m (0.5m increments †)	0.9m / 1.0m

† Increments available within width range.

Security

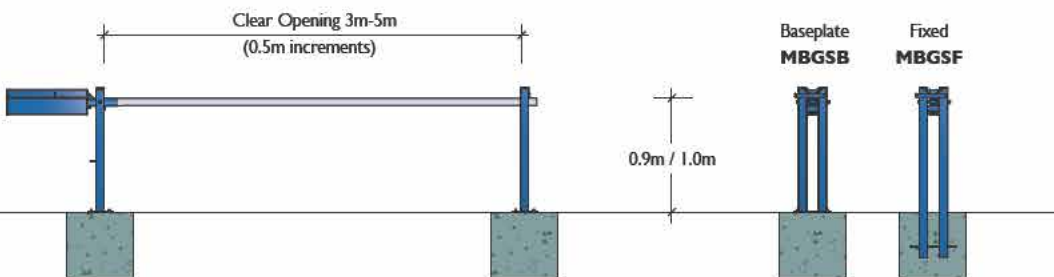
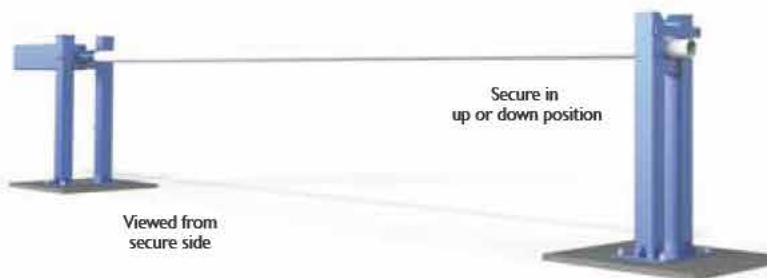
Manual

Fabrication

Boom Arm
80 Ø Mild Steel Pipe



Baseplate & Fixed Insitu
Models



Vertical Boom Security	Width Range	Height Range
MBGSB / MBGSF	3.0m-5.0m (0.5m increments †)	0.9m / 1.0m

† Increments available within width range.

Intro	2
Gates	14
Track	20
Cantilever	30
Swing	40
Bi-fold	46
Boom	52
Options	76
General	82
Barriers	94
Blockers	100
Tyre Spikes	102
Pre-cast	106
Other	111
Pedestrian	114
Turnstiles	114
Gates & Doors	136
Fencing	142
Code Index	153

Product Range > Gates > Swing Boom

1300 780 450

Advantage

Fabrication

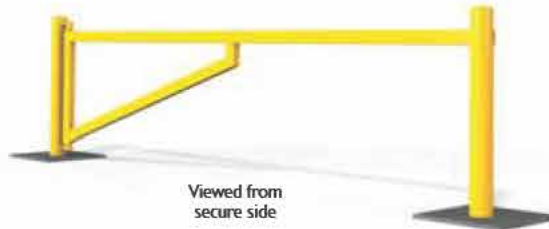
Boom Frame
75 x 50 RHS



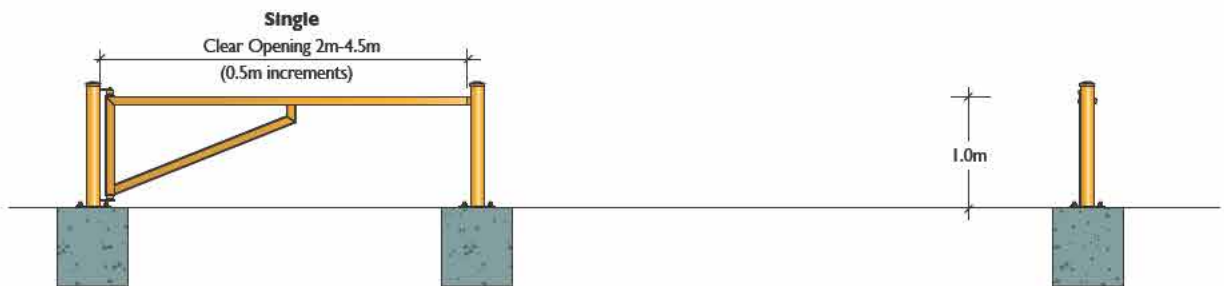
Finish

Galvanised or
powder coated in
a range of colours

Manual swing gates are an economical option for sealing a vehicle area's control point. They are normally padlock-secured to a bollard in the closed position. As this is an option, please specify at time of ordering.



Viewed from
secure side

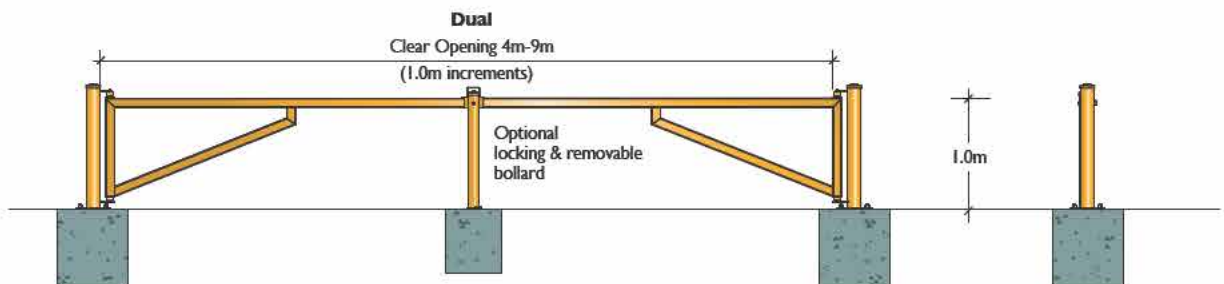


Padlock-secured to a bollard
in the closed position.



Viewed from
secure side

Optional
locking & removable
bollard



Swinging Boom Advantage		Width Range	Height Range
MSG	Single	2.0m-4.5m (0.5m increments †)	1.0m
DSG	Dual	4.0m-9.0m (1.0m increments †)	1.0m

† Increments available within width range.

☎ 1300 780 450

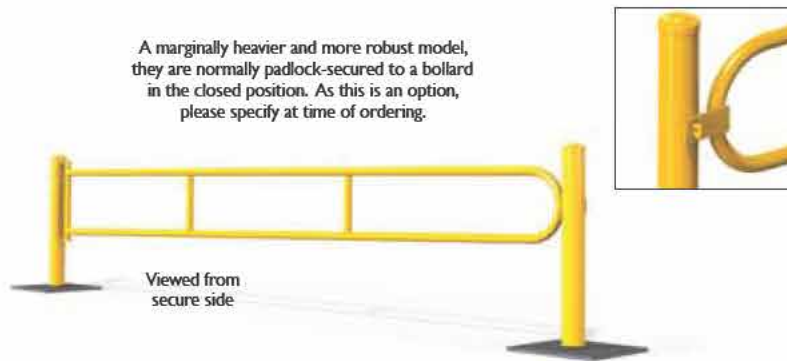
Industrial

Fabrication
 Boom Frame
 40Ø Mild Steel Pipe

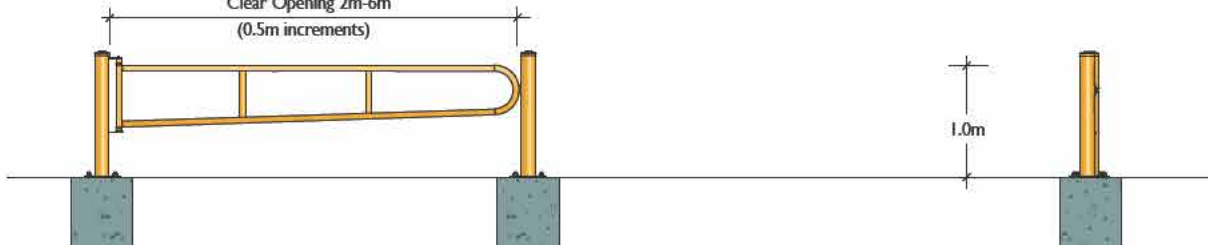
○

Finish
 Galvanised or powder coated in a range of colours

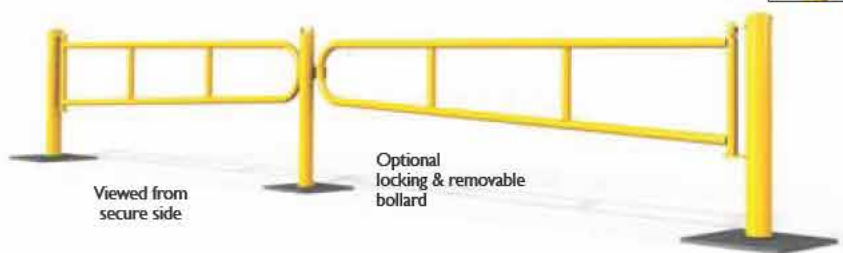
A marginally heavier and more robust model, they are normally padlock-secured to a bollard in the closed position. As this is an option, please specify at time of ordering.



Single
 Clear Opening 2m-6m
 (0.5m increments)



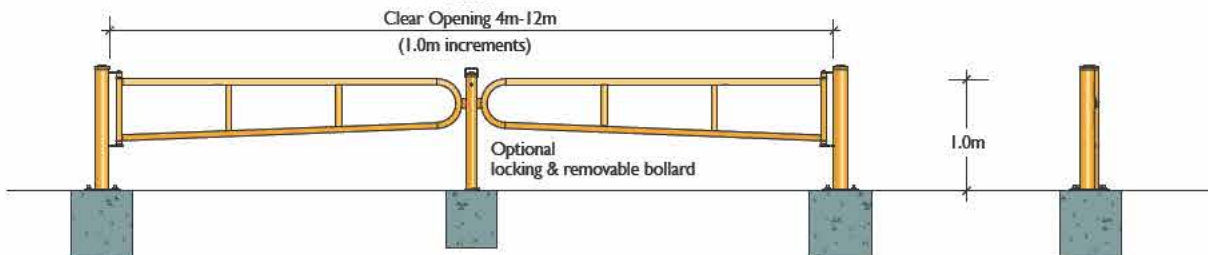
Padlock-secured to a bollard in the closed position.



Viewed from secure side

Optional locking & removable bollard

Dual
 Clear Opening 4m-12m
 (1.0m increments)



Optional locking & removable bollard

Intro	2
Gates	14
Track	20
Cantilever	30
Swing	40
Bi-fold	46
Boom	52
Options	76
General	82
Barriers	94
Blockers	100
Tyre Spikes	102
Pre-cast	106
Other	111
Pedestrian	114
Turnstiles	114
Gates & Doors	136
Fencing	142
Code Index	153

Swinging Boom Industrial		Width Range	Height Range
IMSG	Single	2.0m-6.0m (0.5m increments †)	1.0m
IDSG	Dual	4.0m-12.0m (1.0m increments †)	1.0m

† Increments available within width range.

Product Range > Gates > Swing Boom

1300 780 450

Security

Finish

Hot dipped galvanised.
Powder coated
in a range of colours

Fabrication

Boom Rail
125 x 75 x 4 RHS



Bottom Rail
100 x 75 x 4 RHS

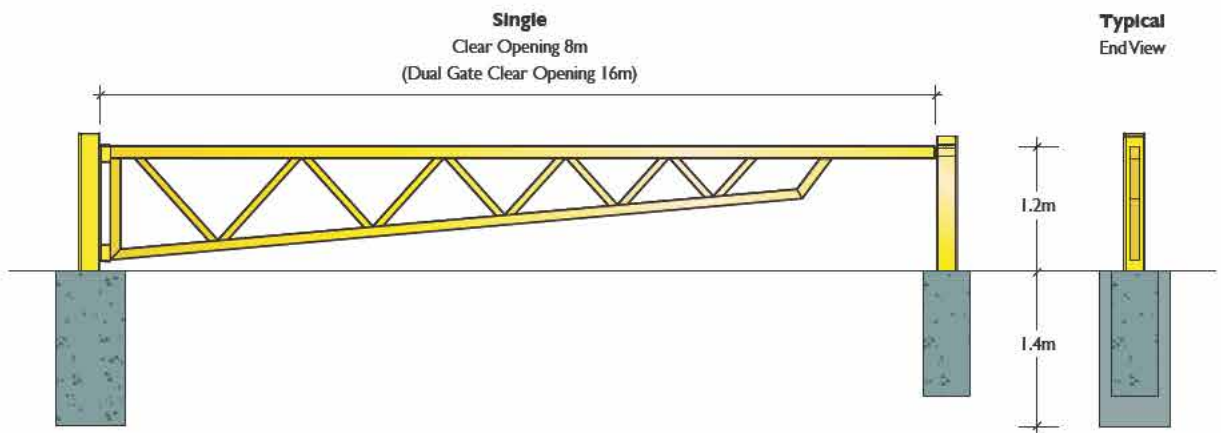


Webbing
75 x 75 x 3 SHS



A heavy duty manual boom gate for wide-opening security applications.

These drawings are reproduced courtesy of the Roads and Maritime Services of NSW and product is manufactured to their specifications



Swinging Boom Security	Width Range	Height Range
SK010S Single	8.0m	1.2m
SK010D Dual	16.0m	1.2m

Product Range > Gates > Swing Boom

1300 780 450

Security
Cityscape Gate

- Synthetic fibre technology
- Impact rated: 7.5 tonne @ 64km/h
- Shallow footing engineering
- 4.0m to 6.0m widths
- Manual or automatic operation
- Aesthetically attractive

**PAS68
TESTED**

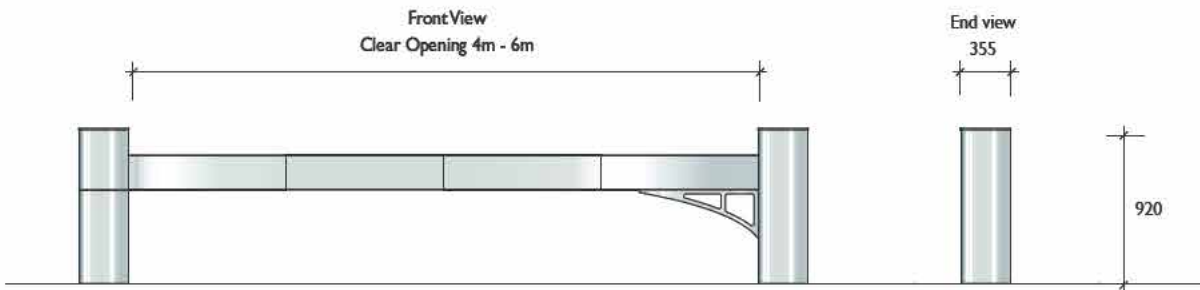
Tested and Certified
(7.5 tonne @ 64km/h)
V7500 (N2) 64/90 : 1.09/2.4



Finish
Galvanised
Painted in a range
of RAL colours
Stainless steel

Available in
left and right handed

The Cityscape Gate is at the forefront of high security impact resistant technology, employing energy-absorbing synthetic fibre to arrest a wayward vehicle, and is ideal for sites with low or restricted vehicle movements. It is available in stainless steel, hot dipped galvanised or painted in a range of RAL colours, and is an aesthetically attractive solution in providing a tested and rated vehicle barrier.



Intro	2
Gates	14
Track	20
Cantilever	30
Swing	40
Bi-fold	46
Boom	52
Options	76
General	82
Barriers	94
Blockers	100
Tyre Spikes	102
Pre-cast	106
Other	111
Pedestrian	114
Turnstiles	114
Gates & Doors	136
Fencing	142
Code Index	153

Swinging Boom Security – Cityscape		Width Range	Height Range
CSG	Single Gate	4.0m - 6.0m	920mm
		+1.0m increments	

Product Range > Gates > Sliding Boom

☎ 1300 780 450



Sliding boom gates are designed and engineered to provide greater security and resistance to vandalism than conventional boom gate designs.

Originally designed for national parks and reserves, they prevent unauthorised vehicular access, yet allow pedestrians, hikers and fauna to transit.

Leda's engineers have designed several different models providing varying levels of security. Their ability to cater for wide openings has seen them used in a growing range of applications such as busways, parks and high security government sites.

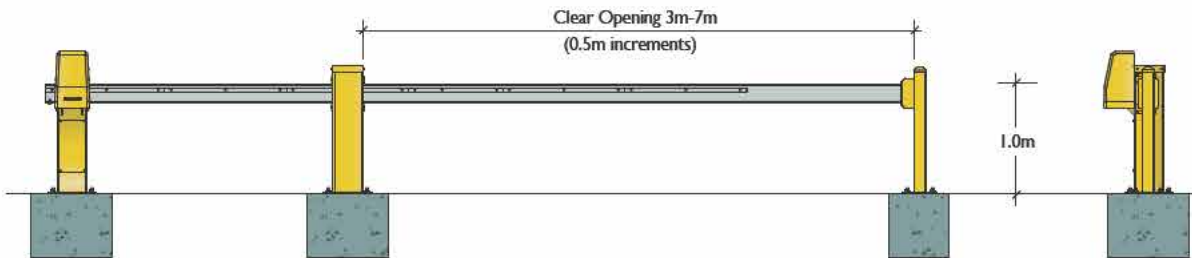


☎ 1300 780 450

Industrial

Fabrication

Boom Arm
125 x 75 RHS



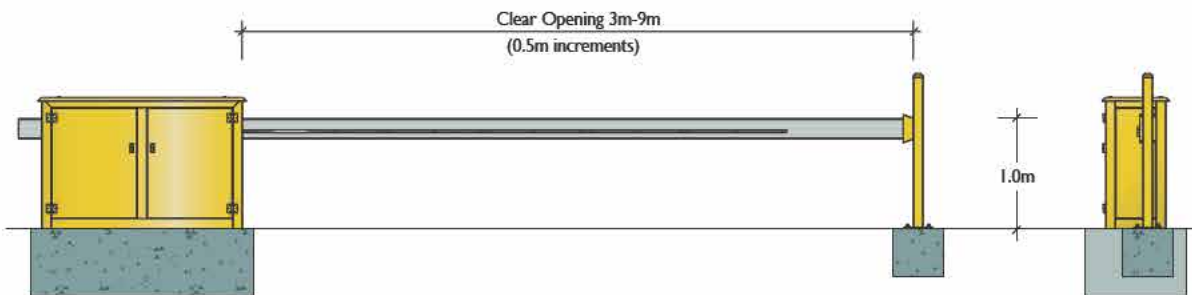
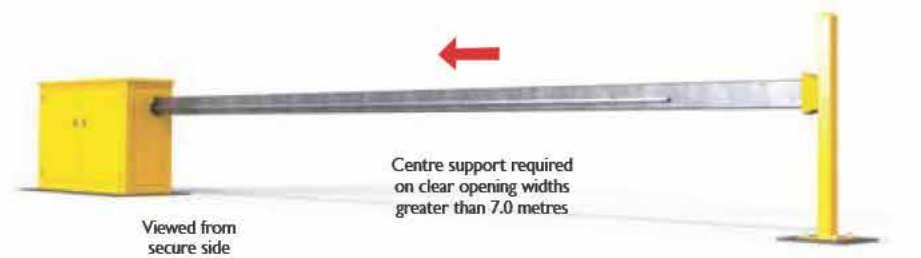
Sliding Boom Industrial	Width Range	Height Range
ITSMBA	3.0m-7.0m (0.5m increments †)	1.0m

† Increments available within width range.

Security

Fabrication

Boom Arm
150 x 100 RHS
200 x 100 RHS
(dependent upon span)



Sliding Boom Security	Width Range	Height Range
TSMBA	3.0m-9.0m (0.5m increments †)	1.0m

† Increments available within width range.

Intro	2
Gates	14
Track	20
Cantilever	30
Swing	40
Bi-fold	46
Boom	52
Options	76
General	82
Barriers	94
Blockers	100
Tyre Spikes	102
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Pedestrian	114
Turnstiles	114
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Fencing	142
Code Index	153

Product Range > Gates > Sliding Boom

1300 780 450

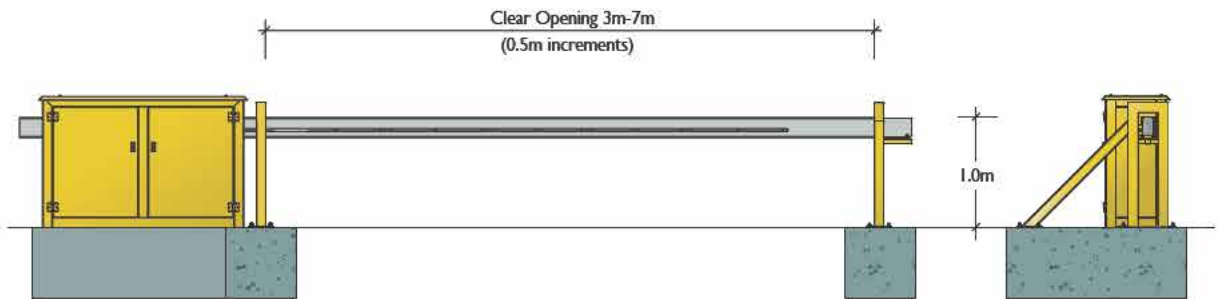
High Security

Fabrication

Boom Arm
150 x 100 RH-S
200 x 100 RH-S
(dependent upon span)



Viewed from secure side



Sliding Boom High Security	Width Range	Height Range
TSMBAH	3.0m-9.0m (0.5m increments †)	1.0m

† Increments available within width range.

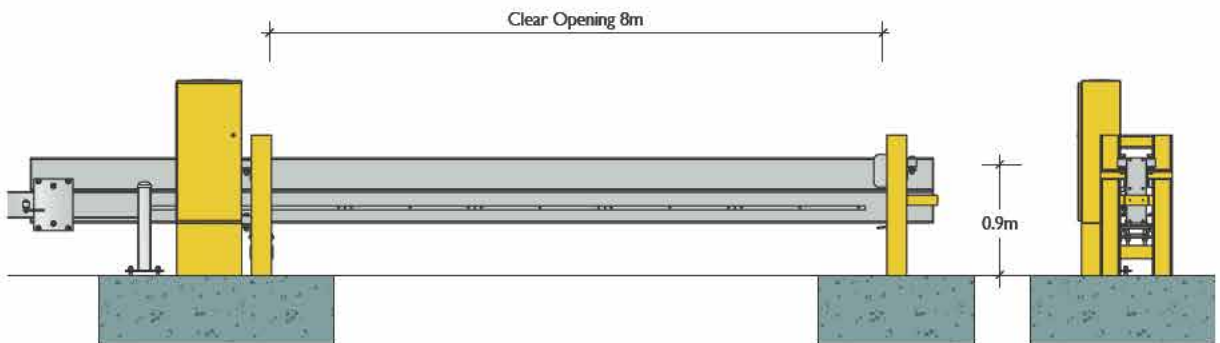
High Security

Fabrication

Boom Arm
500 x 150



Viewed from secure side



Sliding Boom High Security	Width Range	Height Range
TSMBAXH	8.0m	0.9m

† Increments available within width range.

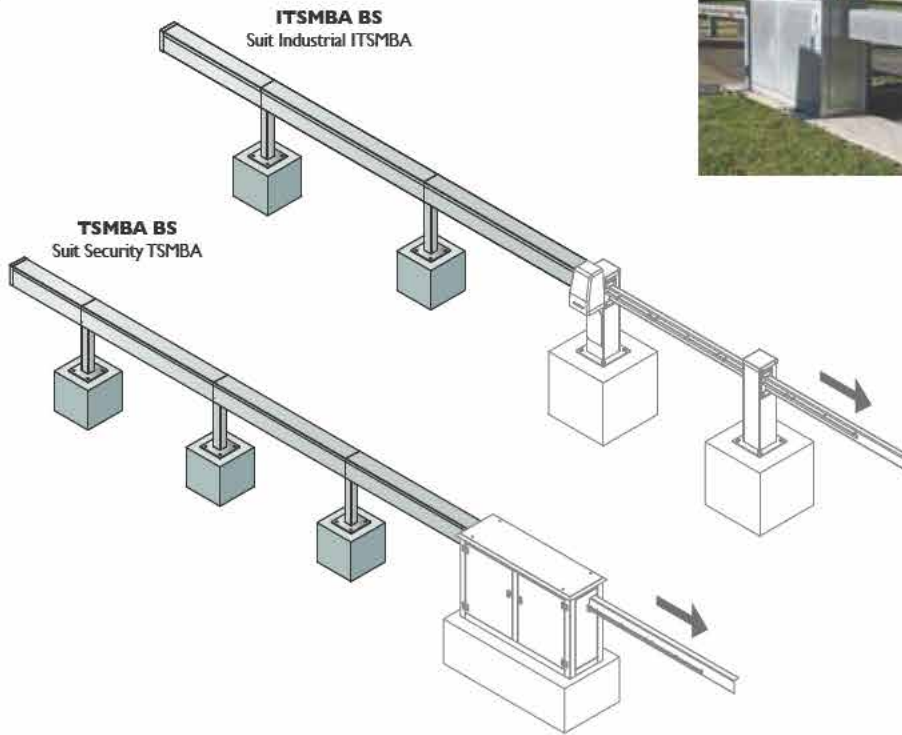
☎ 1300 780 450

Boom Shrouds

Fabrication
Galvanised Mild Steel
ITSMBA BS
210 x 260



TSMBA BS
220 x 350



Intro	2
Gates	14
Track	20
Cantilever	30
Swing	40
Bi-fold	46
Boom	52
Options	76
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Turnstiles	114
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Code Index	153



As with all automated products, Leda highly recommends consideration be given to a preventative maintenance program (PMC), designed to suit the equipment and site conditions. Refer to p93 for details.