

ROAD LINE FACTORY



Road Line Security Catalogue



www.roadlineco.com

ROAD LINE FACTORY

ROADLINE
Company
Limited

شركة روه لاين المحدودة

Road Line - Company . Limited

Head Office Egypt

Alabor City- First Quarter

Aziz Egyptian street team

C.R 85595 T.C 504 - 528 - 696

Tel:+20132763286 Fax: +20132763287

Mob: +201010060540 - +201010070420

Email : sales@roadlinco.com

www.roadlinco.com

ROAD LINE FACTORY

ACTIVITIES

- 1 ALL PAINT MANUFACTURING MACHINES.
- 2 ALBUALARAT EPOXY AND MACHINERY MANUFACTURING.
- 3 FABRICATION AND INSTALLATION OF PAINT PRODUCTION LINES.
- 4 ALL PAINTS MACHINERY MAINTENANCE.
- 5 INSTALLATION OF METAL BARRIERS MANUFACTURING MACHINES.
- 6 FABRICATION AND INSTALLATION OF CERAMIC PRODUCTION LINES.
- 7 FABRICATION AND INSTALLATION OF PRODUCTION LINES CAT EYES.
- 8 FABRICATION AND INSTALLATION OF PRODUCTION LINES MARKER.
- 9 FABRICATION AND INSTALLATION OF PRODUCTION LINES PAINTINGS.
- 10 ALL MOLDS AND PAINTS CHOP.
- 11 A TRAINING COURSE IN THE IMPLEMENTATION OF ROAD PAINTS.
- 12 A TRAINING COURSE IN THE IMPLEMENTATION OF PAINTS AIRPORTS.
- 13 A TRAINING COURSE IN THE INSTALLATION OF SIGNAGE.
- 14 A TRAINING COURSE IN THE CALCULATION OF QUANTITIES PROJECTS.

ROAD LINE FACTORY

COMPANY OVERVIEW



Roadline factory ,for road marking machines, is one of the largest and most deep-rooted factories in the Middle East and Africa.

Seeking development, Roadline factory combined originality , experience, and latest techniques. Moreover, these qualities have been handed down through generations.

Roadline factory has successfully become a global competitor in the field of manufacturing Roadmarking machiens and Boilers. The crew, including team leaders , employees, and workers who have proven competence, cooperate in order to achieve the best performance. Besides, trainings are given to the whole crew in the factory's training centers inside and outside the factory.

Roadline factory is also very keen to offer its employees the fullest and finest medical , social , and recreational services. Thus, these services positively affect the performance of employees and maintain their sense of belonging to the factory.

Since its inception, the factory has won the confidence of everyone(governmental and private bodies) . This is due to the factory's machinery that applies the latest scientific and technological methods , which make the factory able to implement the projects according to the conditions and technical specifications required in a timely manner.

This shows the factory's success and continued progress that result from the proper planning guided by good and flexible management . This also made Roadline stands on a solid ground to face other national and multinational factories. This is due to the factory's broad base of technical personnel that is qualified, trained, and equipped with the best and the latest modern technology.

We always do our best in order to reach the highest levels and be the focus of everyone. Being equipped with the best and latest methods and techniquesss, we are always ready to keep up the reputation of the factory. Finally, with God's help and support, we promise to be as everyone expected us to be.

ROAD LINE FACTORY

DAS CERTIFICATION



Quality Management Systems Certificate of Approval

This is to certify that the QMS of
Road Line Factory for Road Marking Machines
PO.Box : 11828, Elobour city : 1080,
Arab Republic of Egypt
Has been assessed and found to meet the requirements of
ISO 9001:2008

This certificate is valid for the following scope of operations:

Manufacturing, Supply & Installation of All Road Marking Machines & Training Courses e.g., Bitumen Melting, Sign Boards, Guard Rails & Epoxy Mixing Machines; Paint & Ceramic Production Lines & Its Spare Parts; Maintenance & After Sales Services

This certificate is the property of DAS Certification and is valid from 10th March 2016 until 9th March 2019 and remains valid subject to satisfactory annual Surveillance audits. Recertification audit before 10th February 2019, Certified since 10th March 2016

Date of Certificate Issue: 10th March 2016
1st Surveillance Audit Due: 10 Mar. 2017
2nd Surveillance Audit Due: 10 Mar. 2018
Certificate Valid until: 9th March 2019
Certificate Number: 68609/KSA/Q

Authorised by:

Stan Wright
Chief Executive

DAS Certification

Registration House, 22b Church Street
Rushden, Northamptonshire, NN10 9YT
Tel: 01933 381859
Email: info@dascertification.co.uk
Web: www.dascertification.co.uk
Company number: 03384526

Date of Issue: 10th March 2016



ROAD LINE FACTORY

DAS CERTIFICATION



Environmental Management System Certificate of Approval

This is to certify that the EMS of
Road Line Factory for Road Marking Machines
PO.Box : 11828, Elobour city : 1080,
Arab Republic of Egypt
Has been assessed and found to meet the requirements of
ISO 14001:2004

This certificate is valid for the following scope of operations:

Manufacturing, Supply & Installation of All Road Marking Machines & Training Courses e.g., Bitumen Melting, Sign Boards, Guard Rails & Epoxy Mixing Machines; Paint & Ceramic Production Lines & Its Spare Parts; Maintenance & After Sales Services

This certificate is the property of DAS Certification and is valid from 13th March 2016 until 12th March 2019 and remains valid subject to satisfactory annual Surveillance audits. Recertification audit before 13th February 2019, Certified since 13th March 2016

Date of Certificate Issue: 13th March 2016
Certificate Valid until: 12th March 2019
Certificate Number: 68609/KSA/E

Authorised by:

A handwritten signature in blue ink, appearing to read 'Stan Wright'.

Stan Wright
Chief Executive

DAS Certification

Date of Issue: 13th March 2016

Registration House, 22b Church Street
Rushden, Northamptonshire, NN10 9YT, UK
Tel: 01933 381859
Email: info@dascertification.co.uk
Web: www.dascertification.co.uk
Company number: 03384526



ROAD LINE FACTORY

DAS CERTIFICATION



Occupational Health & Safety Certificate of Approval

This is to certify that the OHSAS of
**Road Line Factory for Road Marking
Machines**

PO.Box : 11828, Elobour city : 1080,
Arab Republic of Egypt

Has been assessed and found to meet the requirements of

BS OHSAS 18001:2007

This certificate is valid for the following scope of operations:

Manufacturing, Supply & Installation of All Road Marking Machines & Training Courses e.g., Bitumen Melting, Sign Boards, Guard Rails & Epoxy Mixing Machines; Paint & Ceramic Production Lines & Its Spare Parts; Maintenance & After Sales Services

This certificate is the property of DAS Certification and is valid from 17th March 2016 until 16th March 2019 and remains valid subject to satisfactory annual Surveillance audits. Recertification audit before 17th February 2019.

Certified since 17th March 2016

Date of Certificate Issue: 17th March 2016
Certificate Valid until: 16th March 2019
Certificate Number: 68609/KSA/HS

Authorised by:

A blue ink signature of Stan Wright.

**Stan Wright
Chief Executive**

DAS Certification

Date of Issue: 17th March 2016

Registration House, 22b Church Street
Rushden, Northamptonshire, NN10 9YT, UK
Tel: 01933 381859
Email: info@dascertification.co.uk
Web: www.dascertification.co.uk
Company number: 03384526



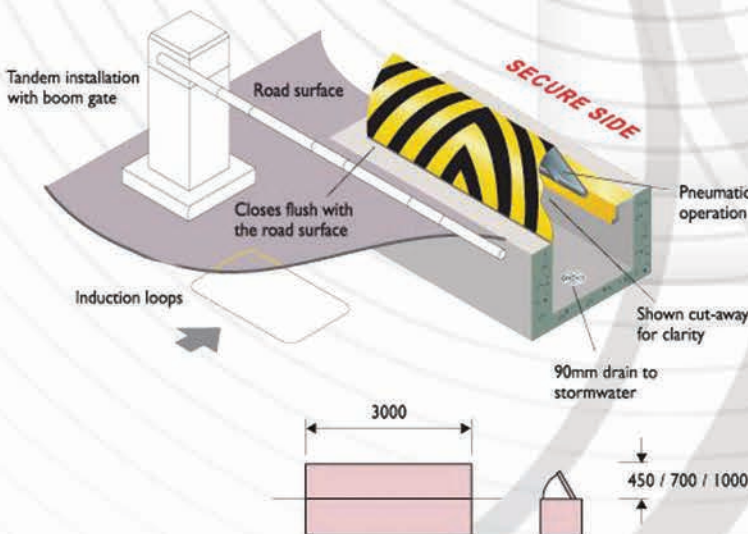
ROAD LINE FACTORY



Hydraulic Road Blockers



Made in Egypt



Specifications -RL-9003

Specifications:

1. Hydraulic Operated
2. Raise Time 7 sec standard
3. Lowering Time 3.5 sec
4. Height : 600mm ,800 mm or 1000
5. Width :2000mm,3000mm or 10000mm
6. Structure MS A36
7. Rust Resistance Coating
8. Impact Resistance 40 ton
7. Axel load 15 Ton
9. Water Pump for Drain Rain Water
10. Electric Panel Board for Operating
11. LED Traffic light : 200mm diameter
- 12 . Power :5.5 or 7.5 hp 230 – 380 V
13. Hydraulic Hand Pump for Emegency

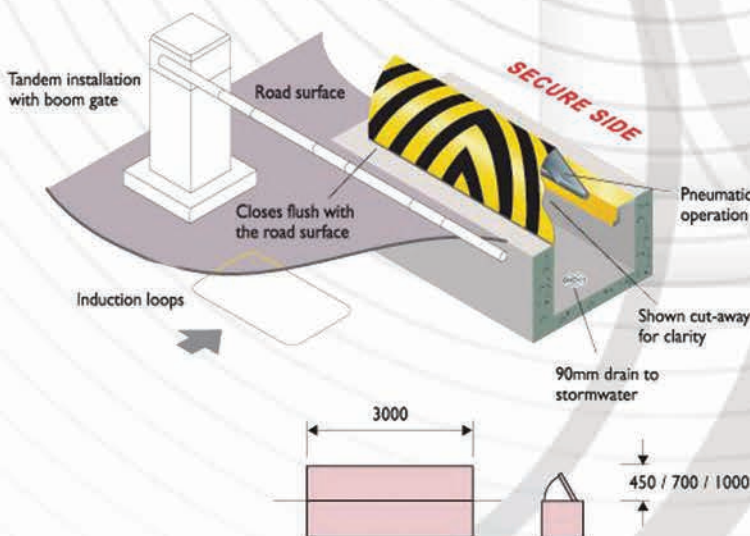
ROAD LINE FACTORY



Hydraulic Road Blockers



Made in Egypt



Specifications -RL-9003

Specifications:

1. Hydraulic Operated
2. Raise Time 7 sec standard
3. Lowering Time 3.5 sec
4. Height : 600mm ,800 mm or 1000
5. Width :2000mm,3000mm or 10000mm
6. Structure MS A36
7. Rust Resistance Coating
8. Impact Resistance 40 ton
7. Axle load 15 Ton
9. Water Pump for Drain Rain Water
10. Electric Panel Board for Operating
11. LED Traffic light : 200mm diameter
- 12 . Power :5.5 or 7.5 hp 230 – 380 V
13. Hydraulic Hand Pump for Emergency

ROAD LINE FACTORY



ROADLINE
Company
Limited

Hydraulic Road Blockers



Made in Egypt

Specifications -RL-9005

Specifications:

1. Hydraulic Operated
2. Raise Time 7 sec standard
3. Lowering Time 3.5 sec
4. Height : 600mm ,800 mm or 1000
5. Width :2000mm,3000mm or 10000mm
6. Structure MS A36
7. Rust Resistance Coating
8. Impact Resistance 40 ton
7. Axel load 15 Ton
9. Water Pump for Drain Rain Water
10. Electric Panel Board for Operating
11. LED Traffic light : 200mm diameter
- 12 . Power :5.5 or 7.5 hp 230 – 380 V
13. Hydraulic Hand Pump for Emegency

www.roadlineco.com

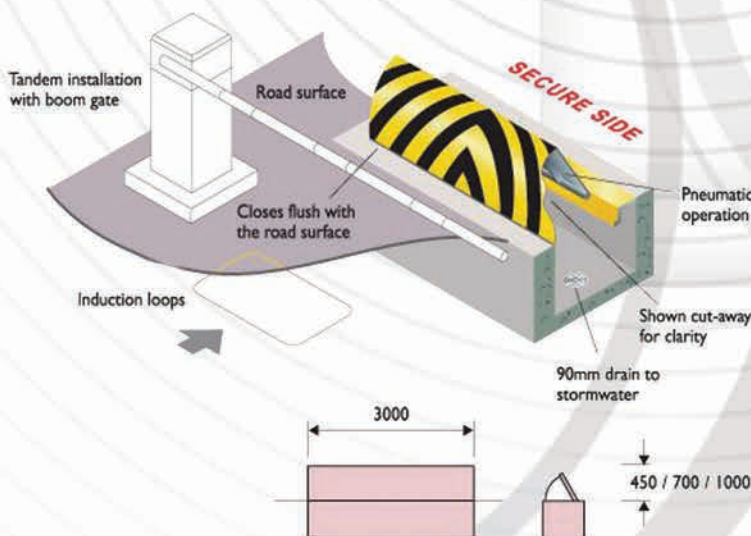
ROAD LINE FACTORY



Hydraulic Road Blockers



Made in Egypt



Specifications -RL-9003

Specifications:

1. Hydraulic Operated
2. Raise Time 7 sec standard
3. Lowering Time 3.5 sec
4. Height : 600mm ,800 mm or 1000
5. Width :2000mm,3000mm or 10000mm
6. Structure MS A36
7. Rust Resistance Coating
8. Impact Resistance 40 ton
7. Axle load 15 Ton
9. Water Pump for Drain Rain Water
10. Electric Panel Board for Operating
11. LED Traffic light : 200mm diameter
- 12 . Power :5.5 or 7.5 hp 230 – 380 V
13. Hydraulic Hand Pump for Emergency

ROAD LINE FACTORY



ROADLINE

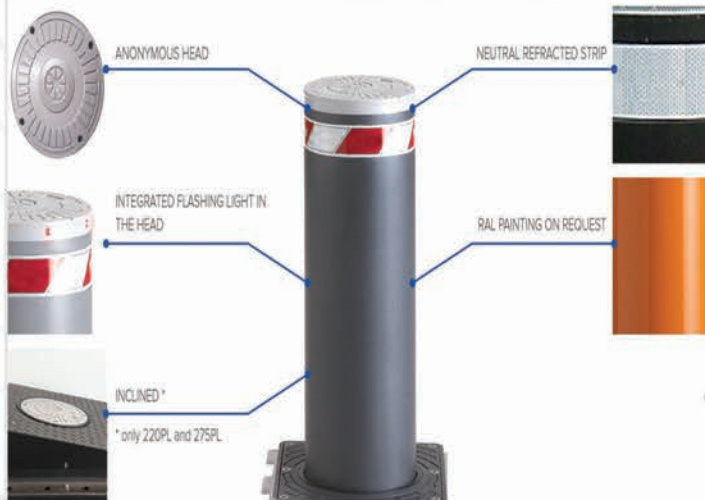
Company Limited

Hydraulic Traffic Bollards



Made in Egypt

Hydraulic Road Bollard Drawing



Specifications -RL-B4004

TECHNICAL SPECIFICATIONS	J 275/600 HA	J 275/800 HA
Drive	Hydraulic	
Cylinder stroke	24in. (600mm)	32in. (800 mm)
Cylinder diameter	11in. (275 mm)	
Cylinder material standard release	Steel Fe360	
Cylinder material special release stainless steel	AISI 316	
Cylinder surface treatment	Cataphoresis and polyester powder painted dark grey metallised RAL 7021	
Head surface treatment	Anticorodal case aluminium RAL 9006	
Rising time	About 5,0 sec.	About 7 sec
Descent time (standard)	About 2,8 sec	About 3,5 sec
Descent time (rapid) (*)	1 sec	1,2 sec
Hydraulic drive unit	Power supply 230 Vac +6% - 10%; 50 Hz	
Power consumption	220W	
Protection class	IP 67	
Work frequency	Heavy duty	
Reflective strip	Standard height 2 1/4in. (55 mm)	
Manual lowering operation	Simple hydraulic release key	
Impact resistance	9.000 Joules	
Break in resistance	120.000 Joules	
Walled in pit with cylinder profile	23x23x38in. 560x560x950 mm	23x23x48in. 560x560x1220 mm
Cable to link bollard to control unit (not supplied)	FG70R-0,6/1Kv-16G-1,5	
Max cable length	165 ft. (50 mt)	
Environment temperature	0°F to 135°F -15/ +55°C	

www.roadlineco.com

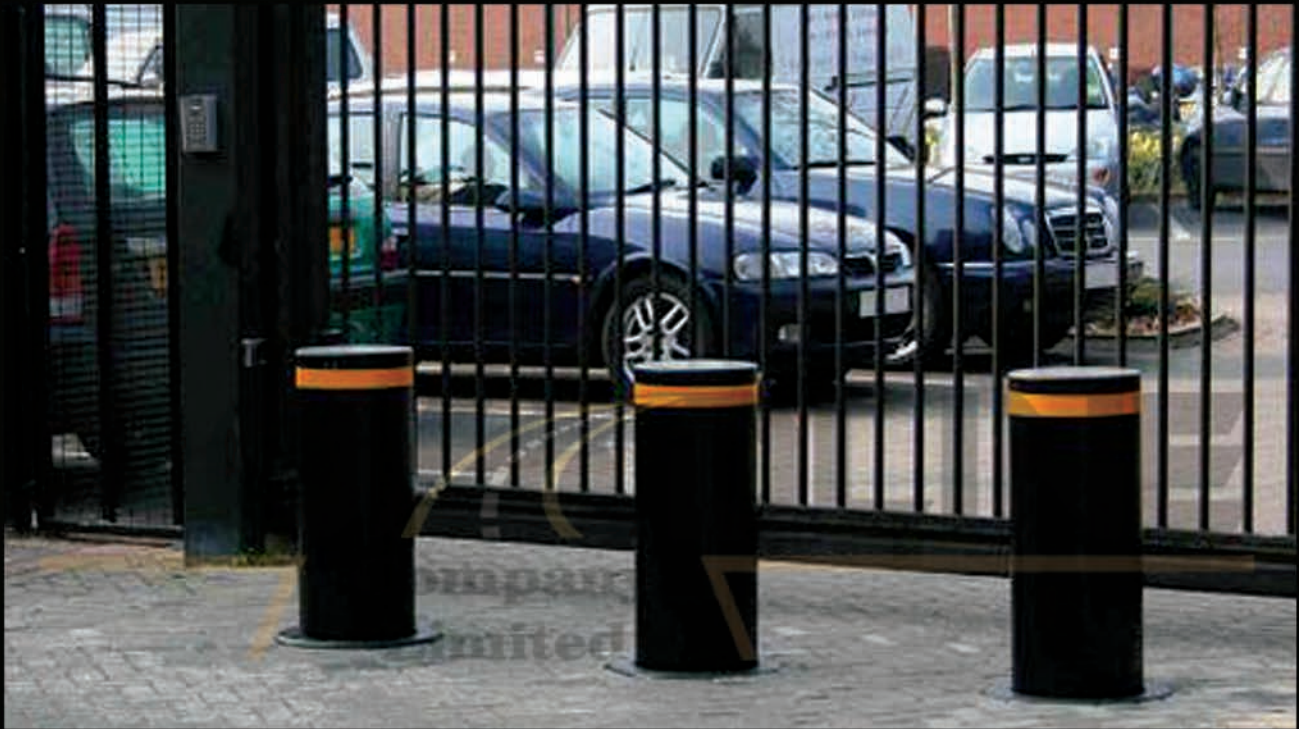
ROAD LINE FACTORY



ROADLINE

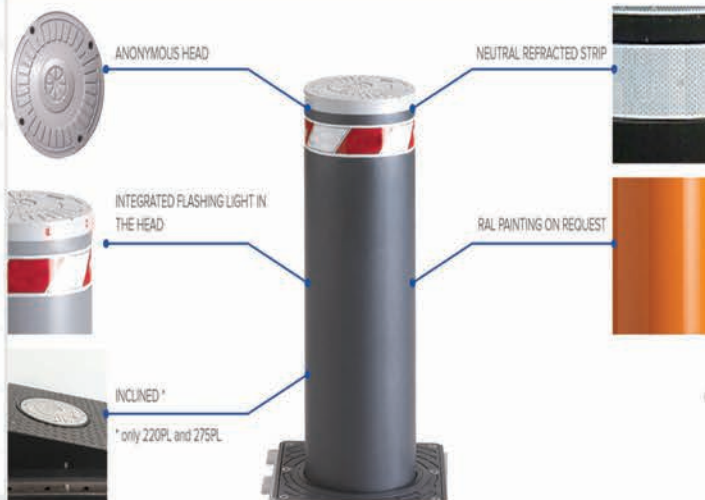
Company Limited

Hydraulic Traffic Bollards



Made in Egypt

Hydraulic Road Bollard Drawing



Specifications -RL-B4002

TECHNICAL SPECIFICATIONS	J 275/600 HA	J 275/800 HA
Drive	Hydraulic	
Cylinder stroke	24in. (600mm)	32in. (800 mm)
Cylinder diameter	11in. (275 mm)	
Cylinder material standard release	Steel Fe360	
Cylinder material special release stainless steel	AISI 316	
Cylinder surface treatment	Cataphoresis and polyester powder painted dark grey metallised RAL 7021	
Head surface treatment	Anticorodal case aluminium RAL 9006	
Rising time	About 5,0 sec.	About 7 sec
Descent time (standard)	About 2,8 sec	About 3,5 sec
Descent time (rapid) (*)	1 sec	1,2 sec
Hydraulic drive unit	Power supply 230 Vac +6% - 10%; 50 Hz	
Power consumption	220W	
Protection class	IP 67	
Work frequency	Heavy duty	
Reflective strip	Standard height 2 1/4in. (55 mm)	
Manual lowering operation	Simple hydraulic release key	
Impact resistance	9.000 Joules	
Break in resistance	120.000 Joules	
Walled in pit with cylinder profile	23x23x38in. 560x560x950 mm	23x23x48in. 560x560x1220 mm
Cable to link bollard to control unit (not supplied)	FG70R-0,6/1Kv-16G-1,5	
Max cable length	165 ft. (50 mt)	
Environment temperature	0°F to 135°F -15/+55°C	

www.roadlineco.com

ROAD LINE FACTORY

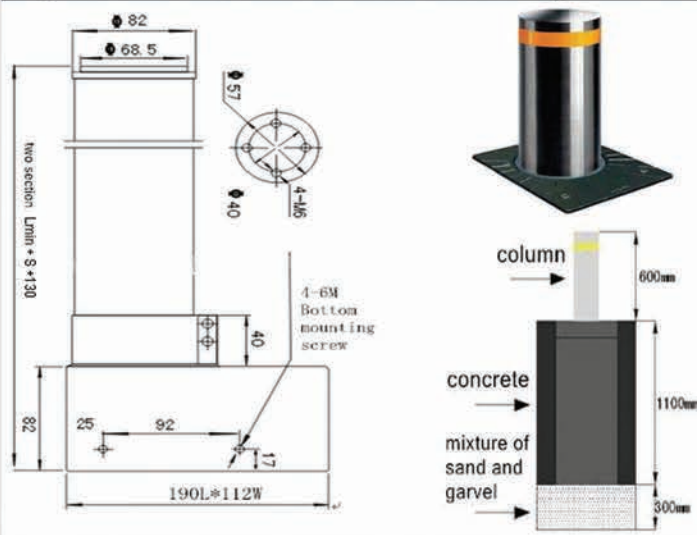


Hydraulic Traffic Bollards



Made in Egypt

Hydraulic Road Bollard Drawing



Specifications -RL-B4005

TECHNICAL SPECIFICATIONS	J 275/600 HA	J 275/800 HA
Drive	Hydraulic	
Cylinder stroke	24in. (600mm)	32in. (800 mm)
Cylinder diameter	11in. (275 mm)	
Cylinder material standard release	Steel Fe360	
Cylinder material special release stainless steel	AISI 316	
Cylinder surface treatment	Cathoresis and polyester powder painted dark grey metallised RAL 7021	
Head surface treatment	Anticorodal case aluminium RAL 9006	
Rising time	About 5,0 sec.	About 7 sec
Descent time (standard)	About 2,8 sec	About 3,5 sec
Descent time (rapid) (*)	1 sec	1,2 sec
Hydraulic drive unit	Power supply 230 Vac +6% -10%; 50 Hz	
Power consumption	220W	
Protection class	IP 67	
Work frequency	Heavy duty	
Reflective strip	Standard height 2 1/4in. (55 mm)	
Manual lowering operation	Simple hydraulic release key	
Impact resistance	9.000 Joules	
Break in resistance	120.000 Joules	
Walled in pit with cylinder profile	23x23x38in. 560x560x950 mm	23x23x48in. 560x560x1220 mm
Cable to link bollard to control unit (not supplied)	FG70R-0,6/1Kv-16G-1,5	
Max cable length	165 ft. (50 mt)	
Environment temperature	0°F to 135°F -15/ +55°C	

ROAD LINE FACTORY



ROADLINE Company Limited

Hydraulic Traffic Bollards



Made in Egypt

Hydraulic Road Bollard Drawing



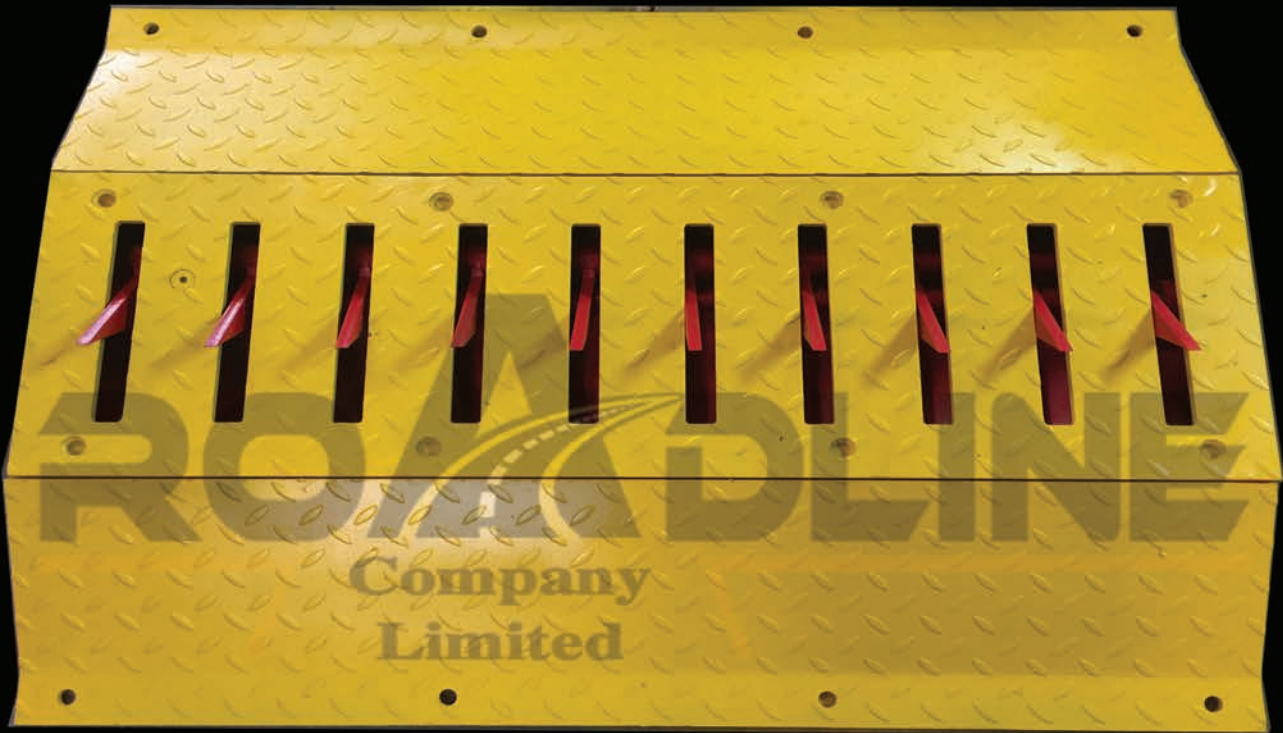
Specifications -RL-B4003

TECHNICAL SPECIFICATIONS	J 275/600 HA	J 275/800 HA
Drive	Hydraulic	
Cylinder stroke	24in. (600mm)	32in. (800 mm)
Cylinder diameter	11in. (275 mm)	
Cylinder material standard release	Steel Fe360	
Cylinder material special release stainless steel	AISI 316	
Cylinder surface treatment	Cataphoresis and polyester powder painted dark grey metallised RAL 7021	
Head surface treatment	Anticorodal case aluminium RAL 9006	
Rising time	About 5,0 sec.	About 7 sec
Descent time (standard)	About 2,8 sec	About 3,5 sec
Descent time (rapid) (*)	1 sec	1,2 sec
Hydraulic drive unit	Power supply 230 Vac +6% - 10%; 50 Hz	
Power consumption	220W	
Protection class	IP 67	
Work frequency	Heavy duty	
Reflective strip	Standard height 2 1/4in. (55 mm)	
Manual lowering operation	Simple hydraulic release key	
Impact resistance	9.000 Joules	
Break in resistance	120.000 Joules	
Walled in pit with cylinder profile	23x23x38in. 560x560x950 mm	23x23x48in. 560x560x1220 mm
Cable to link bollard to control unit (not supplied)	FG70R-0,6/1Kv-16G-1,5	
Max cable length	165 ft. (50 mt)	
Environment temperature	0°F to 135°F -15/ +55°C	

ROADLINE FACTORY



Traffic Spike - Tires Killer



Made in Egypt

Traffic Spike - Tires Killer Drawing

TRAFFIC SPIKE SYSTEM

Installation

Minimum Concrete Pad Size Spikes **MUST** be anchored to a concrete surface. If you do not have a concrete surface, you will need to create a concrete base before installing the surface mounted spikes. Asphalt, brick, dirt, gravel or worn out concrete are not appropriate installation surfaces.



DoorKing Part Numbers:
 (1) 3-R spike section and end cap P/N 1010-000
 (1) 3-R spike section P/N 1010-007



Copyright 2016 DoorKing, Inc. All rights reserved.

Specifications -RL-S5503

Traffic Spike - Tires Killer

1. Standard Size 1000mm or 1200 mm .
2. width 600 mm .
3. The body height barrier of 65 mm .
4. height of spikes 60 mm .
5. spikes thickness 10mm,12 mm .
6. upper sheet 6mm,8mm,10 mm thickness .
7. The device is equipped with central lock .
8. device fully processor and thermally plated in yellow .
9. spikes and thermally coated in red .
10. It can change colors on demand .

ROAD LINE FACTORY



Traffic Spike - Tires Killer



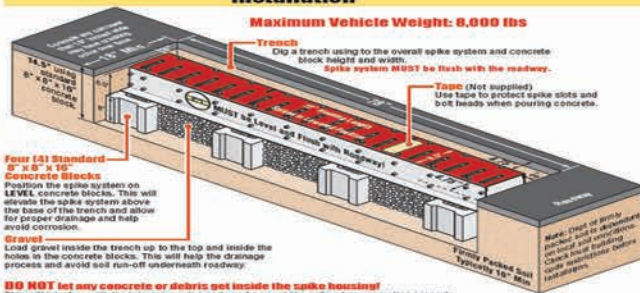
Made in Egypt

Traffic Spike - Tires Killer Drawing

TRAFFIC SPIKE SYSTEM

Installation

Maximum Vehicle Weight: 8,000 lbs



Traffic Direction
Only when spikes are raised!

Cutaway End View

Specifications -RL-S5504

Traffic Spike - Tires Killer :

1. Standard Size 1000mm or 1200 mm .
2. width 300 mm .
3. The body height barrier of 130 mm
4. height of spikes 60 mm
5. Tooth thickness 10mm, 12 mm
6. upper sheet 6mm,8mm,10 mm thickness
7. The device is equipped with central lock
8. device fully processor and thermally plated in yellow
9. spikes and thermally coated in red
10. It can change colors on demand

ROADLINE FACTORY



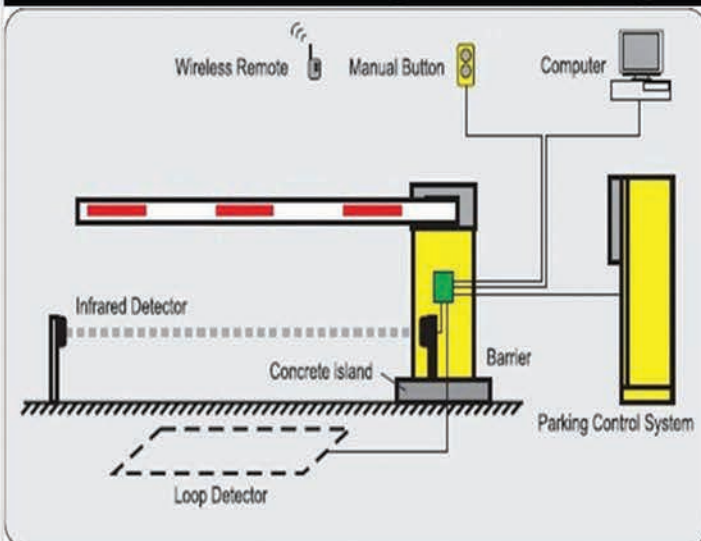
ROADLINE Company Limited

Automatic Barrier System



Made in Egypt

Automatic Barrier System Drawing

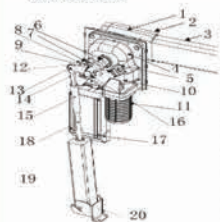


Specifications -RL-G7721

Straight Boom Folding Boom Fence Boom

Type	Opening and closing times	Maximum boom length
Straight boom	3s	4.5m
	6s	6m
Folding boom	3s	4.5m
	6s	6m
Fence Boom	6s	5m

Main Structure:



1. Boom holder
2. Boom cover
3. Boom
4. Machine core housing
5. Mechanical limited position 1
6. Mechanical limited switch
7. Electrical limited switch flake
8. Mechanical limited position 2
9. Electrical limited switch flake
10. Electrical limited switch
11. Motor
12. Spring shaft
13. Connector
14. Connecting rod
15. Connecting screw
16. Transmission shaft
17. Main board
18. Spring pushing shaft
19. Spring housing
20. Base to fix spring



ROAD LINE FACTORY

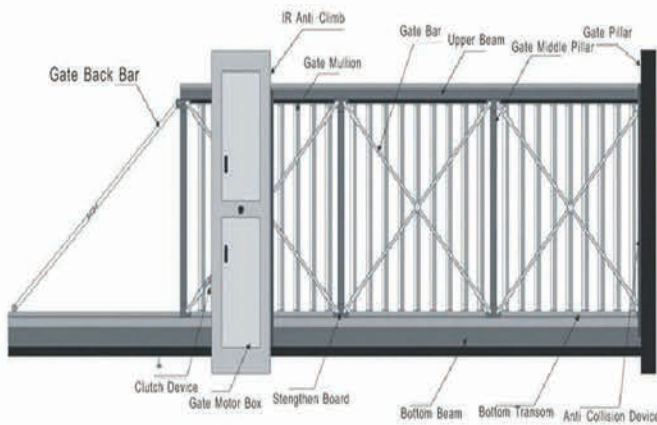


Scurty Automatic Gates



Made in Egypt

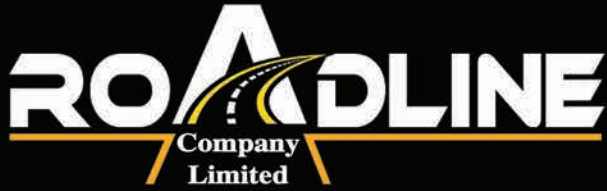
Scurty Automatic Gates Drawing



Specifications -RL-G6204

TECHNICAL DATA	PRESIDENT		
	3M	4M	
Max. boom length	m	3	4
Opening time	s	3	3,5
Max. torque	Nm	100	130
Power supply	V	230	
Power absorbed	A	0,32	
Actuator weight	kg	40	
Protection grade	IP	44	
Operating temperature	°C	-10 ÷ +55	
Daily cycles suggested		600	
Service	%	100	
Nr of consecutive cycles guaranteed		600	400

ROAD LINE FACTORY

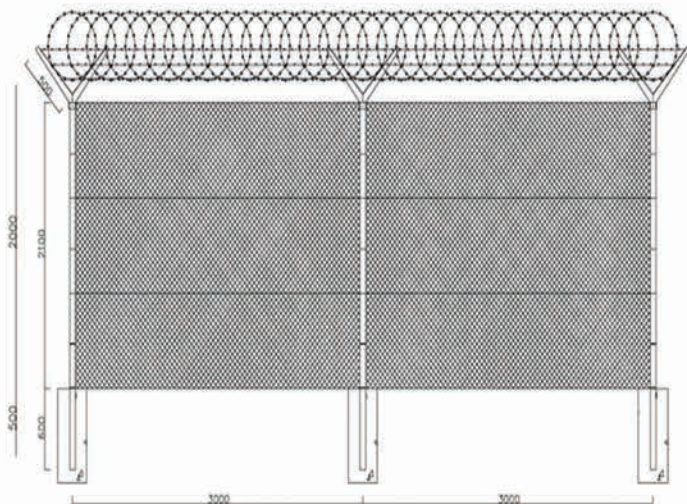


Concertina Wire Fence



Made in Egypt

Concertina Wire Fence Drawing



Specifications -RL-C3006

Blade Type and Specification						
Reference Number	Blade Style	Thickness	Wire Dia	Barb Length	Barb Width	Barb spacing
BTO-12		0.5 ± 0.05	2.5 ± 0.1	12 ± 1	15 ± 1	28 ± 1
BTO-15		0.5 ± 0.05	2.5 ± 0.1	15 ± 1	15 ± 1	33 ± 1
BTO-22		0.5 ± 0.05	2.5 ± 0.1	22 ± 1	15 ± 1	34 ± 1
BTO-30		0.5 ± 0.05	2.5 ± 0.1	30 ± 1	18 ± 1	46 ± 1
CBT-60		0.6 ± 0.05	2.5 ± 0.1	60 ± 2	21 ± 1	100 ± 2
CBT-65		0.6 ± 0.05	2.5 ± 0.1	65 ± 2	21 ± 1	100 ± 2

ROADLINE FACTORY

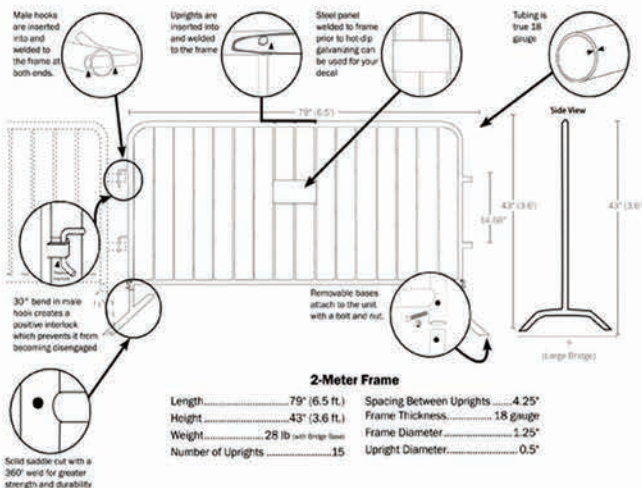


Steel Crowd Control Barrier



Made in Egypt

Steel Crowd Control Barrier Drawing



Specifications -RL-B5001

Crowd control barriers are also called crowd control fencing, removable barriers, barricade, Pedestrian Barriers, portable fence etc.

Specification	Normal size
Panel Size	2.1 x 1.1m
Frame	20mm, 25mm, 32mm, 40mm, 42mm & 48mm O.D
Infill Picket	14mm, 16mm, 20mm & 25mm O.D
Spacing	60mm, 100mm, 190mm & 200mm
Finish	Hot-dipped Galvanized
Feet	Detached flat feet or welded claw feet

ROAD LINE FACTORY

**Road LINE
Security
Cataloge**

Head Office Egypt

Alabor City- First Quarter

Aziz Egyptian street team

C.R 85595 T.C 504 - 528 - 696

Tel:+20132763286 Fax: +20132763287

w w w . r o a d l i n e c o . c o m