

Access controlled... Future secured.



PORTFOLIO

VEHICLE PRODUCTS

AS *AUTOMATIC*
SYSTEMS

VEHICLES



TOLL

TollPlus 160

- Opening time: min. 1.2 sec.
- Max. free passage: 4 m
- Oval aluminum arm with swing-off device
- MTC lanes with moderate traffic*



BL 229 Toll

- Opening time: min. 0.4 sec.
- Max. free passage: 3 m
- Oval aluminum arm with swing-off device
- Mechanical locking*
- ETC lanes with high traffic**



TollPlus 261

- Opening time: min. 0.6 sec.
- Max. free passage: 4 m
- Oval aluminum arm with swing-off device
- MTC lanes with high traffic*
- ETC lanes with moderate traffic**



TollPlus 262

- Opening time: min. 0.6 sec.
- Max. free passage: 4 m
- Oval aluminum arm with swing-off device
- MTC lanes with high traffic*
- ETC lanes with moderate traffic**



PARKING

ParkPlus 100/101

- Opening time: min. 1.2 sec.
- Max. free passage: 4 m
- Straight or articulated aluminum arm



BL 229

- Opening time: min. 1 sec.
- Max. free passage: 6 m
- Round aluminum arm
- Strong mechanical locking



ParkPlus 244

- Opening time: min. 1.2 sec.
- Max. free passage: 4 m
- Semi-reinforced aluminum arm



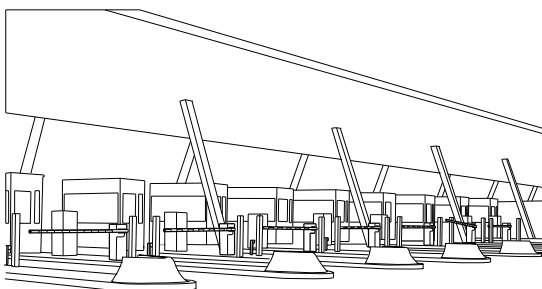
BL 44

- Opening time: min. 2 sec.
- Max. free passage: 4 m
- Reinforced aluminum arm
- Security barrier
- Mechanical locking

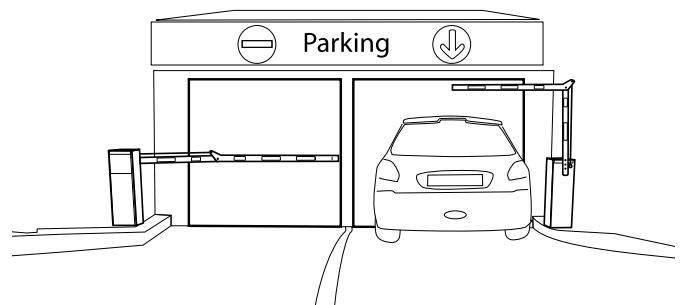


*MTC = Manual Toll Collection
**ETC = Electronic Toll Collection

APPLICATION EXAMPLES



Toll

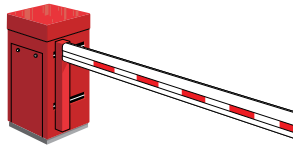


Parking

TRAFFIC MANAGEMENT

BP 56

- Opening time: 9 sec.
- Max. free passage: 8 m
- Reinforced aluminium arm
- Swinging barrier



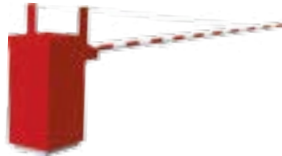
BL 45A/45F

- Opening time: 3 - 8 sec.
- Max. free passage: 12 m/10 m
- Round aluminum arm/fiberglass arm



BL 52

- Opening time: 8 - 12 sec.
- Max. free passage: 14 m
- Round aluminum arm
- Extra-long barrier



BL 77

- Opening time: 10 - 24 sec.
- Max. free passage: 14 m
- Fiberglass arm
- Extra-long barrier



RISING FENCED BARRIERS

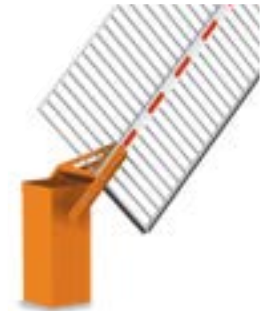
BL 46

- Opening time: min. 3.5 sec.
- Max. free passage: 7 m
- Aluminum folding fence



BL 47

- Opening time: min. 5 sec.
- Max. free passage: 4.35 m
- Height from ground: 2 m
- Aluminum rigid fence



BLG 76

- Opening time: 8 - 12 sec.
- Max. free passage: 5 m
- Max. height from ground: 2.3 m
- Wire mesh fence

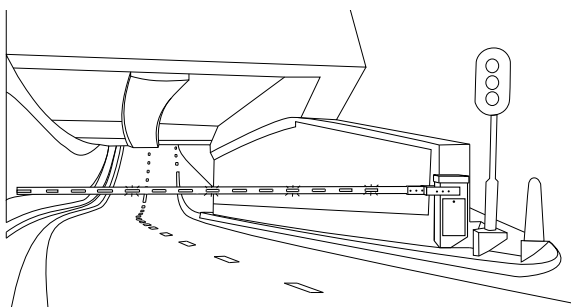


BLG 77

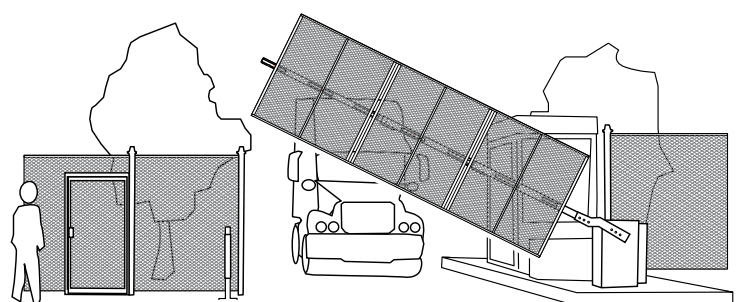
- Opening time: 7 - 10 sec.
- Max. free passage: 6.15 m
- Max. height from ground: 3.46 m
- Metal mesh fence



APPLICATION EXAMPLES



Traffic management



Site closure

PERIMETER ACCESS

BL 10

- Manual rising barrier
- Max. free passage: 8 m



BL 15

- Opening time: min. 1.2 sec.
- Max. free passage: 4 m
- Oval aluminum arm



BL 227

- Opening time: 1.5 sec. min.
- Max. free passage: 6 m
- Round aluminum arm



BL 229

- Opening time: min. 1 sec.
- Max. free passage: 6 m
- Round aluminum arm
- Mechanical locking



BL 40 / 41

- Opening time: 3.5 sec. min.
- Max. free passage: 8 m / 12 m
- Round aluminum arm
- Extra-long barrier



BL 43

- Opening time: min. 3.5 sec.
- Max. free passage: 6 m
- Reinforced aluminum arm
- Dissuasive barrier



BL 52

- Opening time: 8 - 12 sec.
- Max. free passage: 14 m
- Round aluminum arm
- Extra-long barrier

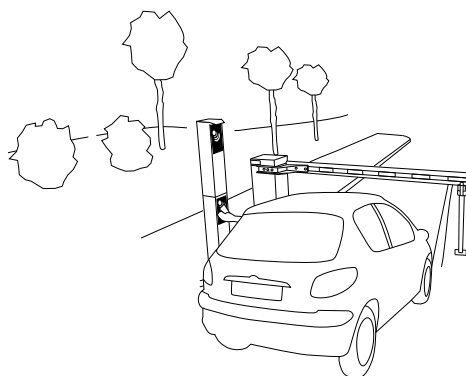


BL 53

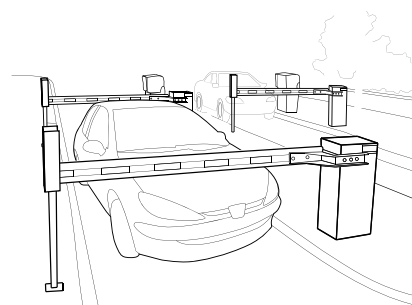
- Opening time: 5 - 10 sec.
- Max. free passage: 8 m
- Reinforced aluminum arm
- Extra-long dissuasive barrier



APPLICATION EXAMPLES



Entrance control

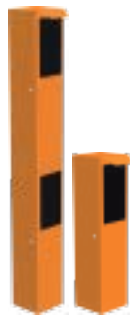


Secured parking areas

ACCESSORIES

BOR 235 standard / tall models

- Housing for integration of accessories
- Car height or truck height
- Ideal with rising barriers or road blockers



PST standard / tall models

- Post for integration of accessories
- Car height or truck height
- Ideal with rising barriers or road blockers



COLBE

- Column for integration of accessories



Fences and skirts

- To reinforce the security level



Tip supports

- To support barrier arms
- To reinforce the security level



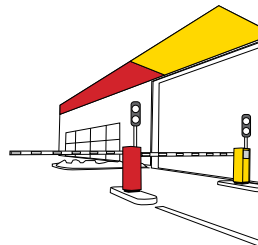
Detection and command

- For safety and access control



Customisation

- To fit in perfectly within your site



Connectivity

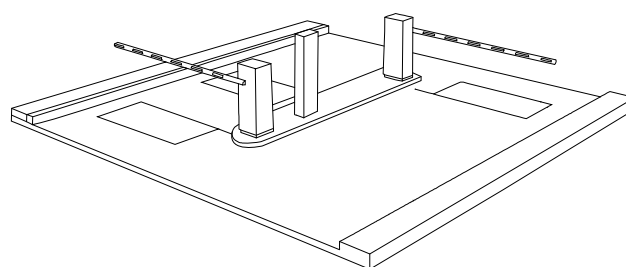
- TCP/IP connection



ANPR

- Integration of ANPR (Automatic Number Plate Recognition) cameras

APPLICATION EXAMPLES



Automatic entrance and exit

TRIPOD TURNSTILES

TR Series

Bidirectional TR tripod turnstiles are robust products for sites with heavy use. They can function equally well indoors and outdoors.

TR 490

TRIPOD TURNSTILE

- Passage width: 500 mm
- Footprint (W x L): 765 x 1220 mm



TR 492

DOUBLE TRIPOD TURNSTILE

- Passage width: 2x500 mm
- Footprint (W x L): 965 x 1220 mm



TR 491

TRIPOD WITH DROPPING ARM

- Passage width: 500 mm
- Footprint (W x L): 765 x 1220 mm



* picture with round leg option

FULL-HEIGHT TURNSTILES

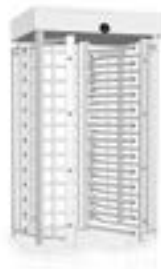
TRS Series

Mainly used to lock down the perimeter of enclosed outdoor sites, our bidirectional full-height turnstiles ensure single-user throughput and are extremely weather-resistant.

TRS 370

3-SECTIONS FULL-HEIGHT TURNSTILE

- Single passage
- Passage width: 640 mm



TRS 371

4-SECTIONS FULL-HEIGHT TURNSTILE

- Single passage
- Passage width: 560 mm



TRS 372

3-SECTIONS FULL-HEIGHT TURNSTILE

- Double passage
- Passage width: 2 x 640 mm



INDOOR PRODUCTS

- Security Entrance Lanes
- Swing Gates
- Security Doors

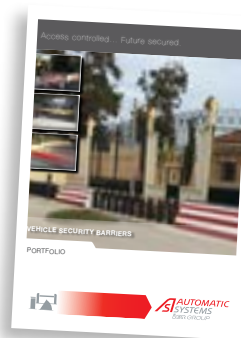


Select your barrier here	Maximum free passage And/Or Height of the obstacle	Opening or Closing time Passages/ minutes (TRS)	Arm type							Main features				
			Standard	Fiberglass	Semi-reinforced	Reinforced	Articulated	Carbon fiber	Fenced	Automatic lifting	Mechanical locking	Swing-off	Re-hinging	TCP/IP
Toll														
TollPlus 160	4 m	1.2 - 3 s	●						●*	●		●		●
TollPlus 261	4 m	0.6 - 2.5 s	●						●*	●		●	●*	●
TollPlus 262	4 m	0.6 - 2.5 s	●						●*	●		●	●*	●
BL 229 Toll	3 m	0.6 - 2.5 s	●						●*	●	●	●	●*	●
Parking														
ParkPlus 100	4 m	1.2 - 3 s	●							●		●*		●
ParkPlus 101	4 m	1.2 - 3 s	●				●			●		●*		●
BL 229	6 m	1 - 4 s	●				●*		●*	●	●	●*		●
ParkPlus 244	4 m	1.2 - 3 s			●					●				●
BL 44	4 m	2 - 3 s				●				●	●*			●
Traffic Management														
BP 56	8 m	9 s				●						●		
BL 45A	12 m	3 - 8 s	●									●*		●
BL 45F	10 m	3 - 8 s		●								●*		●
BL 52	14 m	8 - 12 s	●						●*			●		
BL 77	14 m	10 - 24 s		●								●		
Rising Fenced Barriers														
BL 46	7 m x 1.8 m	3.5 - 8 s	●						●	●*	●*			●
BL 47	3.35 m x 2 m/4.35 m x 2 m	5 - 8 s				●			●	●*	●*			●
BLG 76 H/L	4.4 m x 2.3 m/5 m x 1.9 m	8 - 12 s	●						●			●		
BLG 77 H/M	4.88 m x 3.46 m/4.88 m x 2.24 m	7 - 10 s				●			●			●		
BLG 77 HL/L	6.15 m x 2.85 m/6.15 m x 2.24 m	7 - 10 s				●			●			●		
Perimeter Access														
BL 10	8 m	Manual	●											
BL 15	4 m	1.2 - 3 s	●				●*			●		●*		●
BL 227	6 m	1.5 - 3.5 s	●				●*		●*	●*		●*		●
BL 229	6 m	1 - 4 s	●				●*		●*	●	●	●*		
BL 40	8 m	3.5 - 8 s	●						●*	●*	●*			●
BL 41	12 m	3.5 - 8 s	●						●*	●*	●*			●
BL 43	6 m	3.5 - 8 s				●			●*	●*	●*			●
BL 52	14 m	8 - 12 s	●						●*			●		
BL 53	8 m	5 - 10 s				●						●		
Turnstiles														
TR 490	FP = 500 mm	20												
TR 491	FP = 500 mm	20												
TR 492	FP = 2 x 500 mm	2 x 20												
TRS 370	FP = 640 mm	15												
TRS 371	FP = 560 mm	12												
TRS 372	FP = 2 x 640 mm	2 x 15												

Legend: * Optional

Technical data are not contractual

Take a look at our new portfolio...



VEHICLE SECURITY BARRIERS

- Bollards
- Road Blockers
- Tyre Killers
- Lift Barriers

HEADQUARTERS

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