



**BOON EDAM**  
YOUR **ENTRY** EXPERTS.

DETER UNAUTHORIZED ENTRY

## TURNLOCK SIDE GATE.

THE COMPLEMENTARY FULL HEIGHT GATE







## OVERVIEW

With almost all buildings in the public and private environment, the entrance has to be accessible to everyone. At the same time, buildings are incorporating security measures at their fence line perimeters to help manage access into the parking areas, and ultimately the building. Wide lane solutions, such as access gates are the answer - providing easy disabled access, wheelchair accessibility and allowing large objects such as goods deliveries to pass through an entrance. The Turnlock Side Gate can be used as a stand-alone entrance solution, or in combination with the Turnlock full height turnstile series.

## LOW FOOTPRINT HIGH EFFICIENCY

The Turnlock Side Gate full-height access gate is designed to coordinate with any Boon Edam full height turnstile solution beautifully.

The durable construction can withstand any environmental conditions while allowing efficient access for people with special needs and large deliver goods – all with ease and peace of mind.

## THE POWER OF ACCESS CONTROL

This access gate can easily be added to your configuration and incorporated into our universal control panel – the BoonTouch. This remote control panel can cope with any combination of up to 6 security access solutions and is compatible with most of the solutions in our product range. Its user-friendly interface allows for each solution to be operated separately or all at the same time. Moreover, the BoonTouch will show any alarm situation at the lane directly at the reception or security desk.

## KEY FEATURES

- Robust design and construction
- One-way or two-way operation
- External control panel integration
- Tamper and vandal resistant
- Small footprint
- Smooth, swinging-motion
- Emergency egress, fail-safe (lock and motor disengage allowing free passage)
- Premium quality materials
- Perfectly complements full height turnstiles in finish and height
- Additional flexible options available to fine-tune or 'Level Up'

## KEY BENEFITS

- Integrates with access control systems
- Low carbon footprint – economical
- Wide passage for disabled access and goods delivery
- Simple to operate

## SUGGESTED SEGMENTS

- Manufacturing facilities
- Industrial sites
- Transit terminals
- Commercial buildings
- Office buildings
- Education
- Leisure / recreation centers (zoos, amusement parks, etc.)

## PUTTING THE POWER BACK IN YOUR HANDS

One size does not fit all, and that is why we at Boon Edam believe in offering modular solutions. This approach allows the security professional to design a tailored entrance solution that balances security and safety with aesthetics.

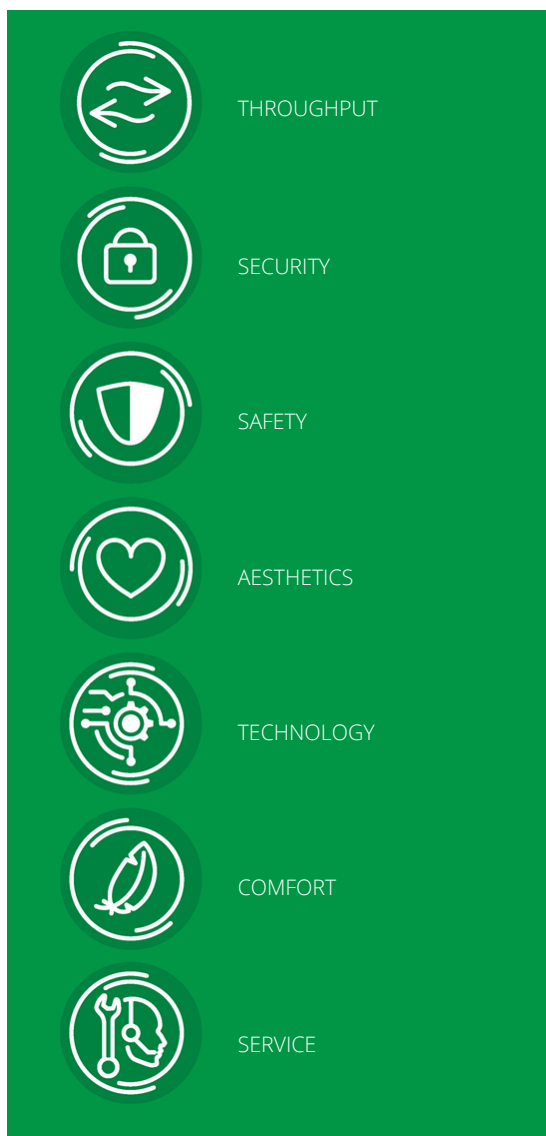
The result is a unique entrance that fits the needs of each industry, application and individual company. To get started, choose from an array of quality standard options. Then, 'Level Up' where it matters most to your company – whether that be in terms of throughput, security, safety, aesthetics, technology or user comfort – or a combination of each. A modular solution approach truly puts the power back into your hands - the power to create a refined entry with ease.

## SCALABLE FLEXIBILITY IS THE FUTURE

The ability to integrate a large variety of secondary security technology into our access gates is the ideal way in which to fine-tune by 'Leveling Up' their entrance security when increased protection is required.

Meeting your security goal easily and within your budget is the reason why we work together with you to ensure that by using these options, you end up with a product that outperforms the others safely, beautifully and profitably.

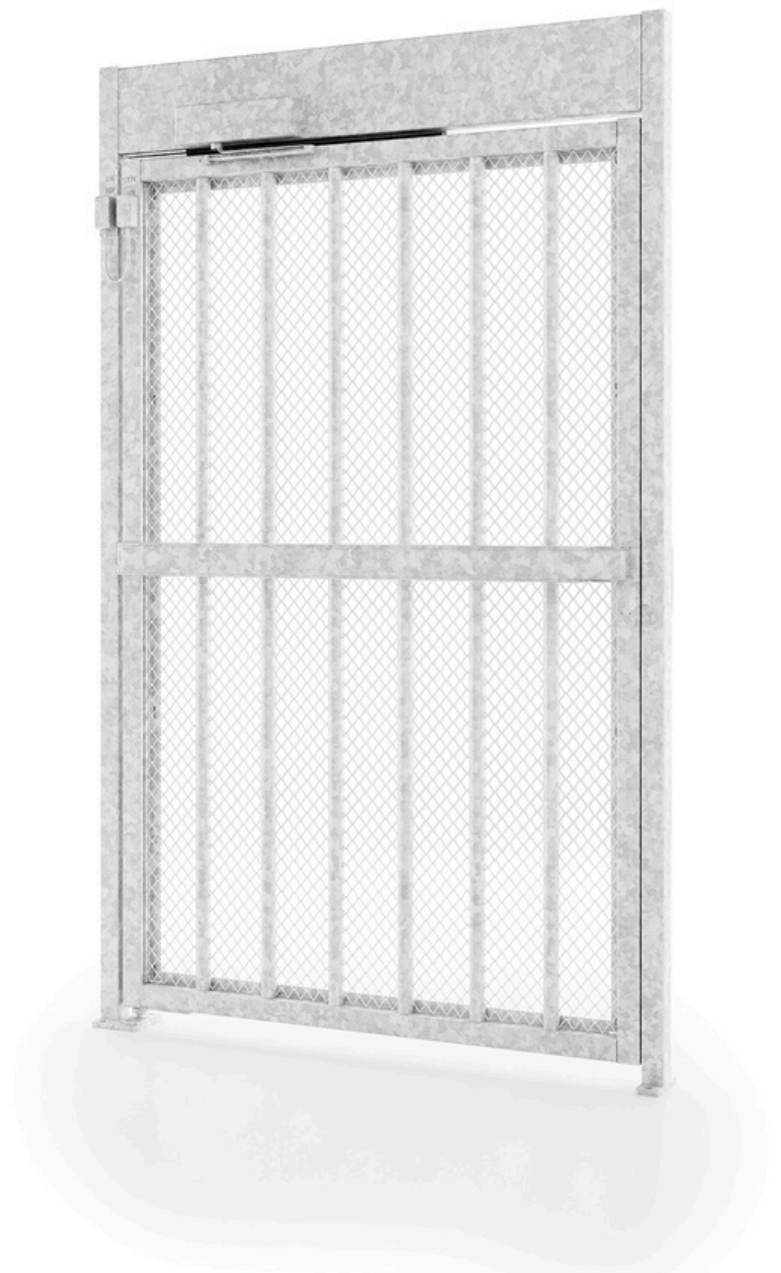
**You can level up in any of these categories:**



# LEVEL UP

If our standard specifications do not quite suit your needs, we open up opportunities for you to 'Level Up' where it counts most. You can also do this according to your most motivating value driver.

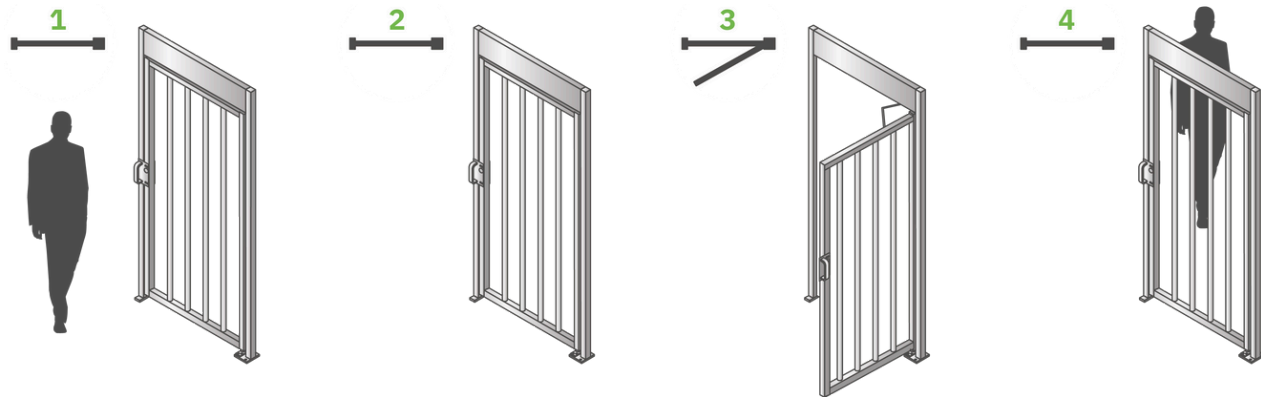
The specification table shows you our standard product options, and to the right of these, you can easily see, and consider, any compatible 'Level Up' options for fine-tuning the Turnlock Side Gate.



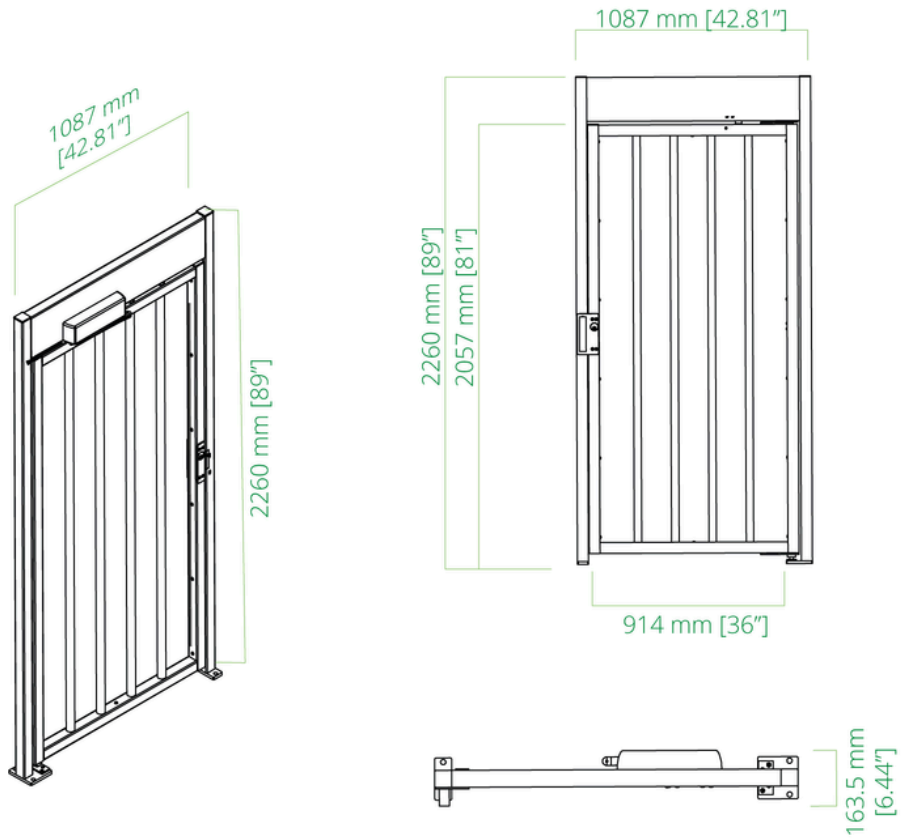
## TECHNICAL SPECIFICATIONS

	THROUGHPUT	STANDARD	LEVEL UP OPTIONS
	Throughput	15-20 People per minute	
	Overall Width	1087 mm / 42.81"	1392 mm / 54.81"
	Passage Width	914 mm / 36"	1319 mm / 48"
	Barrier Height	2057 mm / 81"	
	Overall Height	2260 mm / 89"	
	SECURITY	STANDARD	LEVEL UP OPTIONS
	Access Control Integration	Dry contacts for virtually any access control device	
	Key Switch Panel	Electric key override (entry, exit or both) for remote locking/unlocking of gate	
	Tamper-Proof Mesh	Prevents attempts to reach through and open the gate from non-secure side	
	SAFETY	STANDARD	LEVEL UP OPTIONS
	Fail Safe Operation	Lock and <b>motor</b> both disengage in the event of a power failure	Fail secure: lock remains locked in the event of a power failure
	Fire Alarm Connection	Emergency egress settings depending on local regulations and or customer request	
	Panic Bar with Tamper Shield		
	AESTHETICS	STANDARD	LEVEL UP OPTIONS
	Cabinet Material	Stainless steel	
	Cabinet Color	Stainless steel	Other colors: On special request
	Vertical Door Handle		
	TECHNOLOGY	STANDARD	LEVEL UP OPTIONS
	Power Supply	120 VAC, 50 / 60 Hz	<b>INTEGRATION OPPORTUNITIES:</b> <ul style="list-style-type: none"> <li>Self-closing via transom-mounted overhead closer</li> <li>Magnetic lock</li> <li>Remote push button unlocking</li> <li>Motorized operator</li> </ul>
	Operating Power	1.5 Amps	
	Operating Temperature	+5°F to +113°F	
	Weight	100 kg / 220 lbs	
	Card Reader Mount		Mounting box on end post
	COMFORT	STANDARD	LEVEL UP OPTIONS
	Disabled Access		

## WORKING PRINCIPLE



## TECHNICAL DIMENSIONS







## SERVICE AND MAINTENANCE

With hundreds or thousands of visitors passing through an entry every day, continued and reliable operation is vital. Regular service and maintenance can prevent unexpected hardware breakdowns. Boon Edam's service and maintenance teams across the world are experienced in the effects the local conditions have on the wear and tear of your entry solutions and can offer specialized service and maintenance contracts that correspond to those conditions perfectly.

## COMPLIANCE

The goal of an organization is to safeguard the valuable assets inside – both people and property. As is often the case, industries must comply with relevant local and global laws, policies and regulations, to achieve the important goal of overall safety and security. Failure to meet the appropriate measures and criteria set out in these regulations could result in catastrophic incidents and substantial fines.

Boon Edam security entrances are trusted solutions that allow organizations to meet compliance regulations related to restricting access to areas within a building. We take compliance and safety very seriously and ensure that our products are manufactured, installed and maintained to keep up the strict criteria required in all our countries. We are always improving and always committed to making sure our products are compliant and certified. More information can be found on our website under 'Our Responsibility'.



# OUR REACH IS GLOBAL.

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We have been in business for 150 years manufacturing premium aesthetic and security entrance solutions in the Netherlands, United States of America and China. We can confidently say that we cover every corner of the globe with subsidiary companies in major cities across the globe. Furthermore our global export division not only partner with our distributors, but also offer direct sales and service to every territory. This wide net allows us to have a strong global footprint as well as a personal grasp of local markets and their unique entry requirements.

To find your closest Boon Edam expert, please go to:  
[www.boonedam.us/contact](http://www.boonedam.us/contact)



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