



**BOON EDAM**

Tripod Turnstiles

A mobility hotspot is a domain that forms the gateway to a visitor's destination; it is also the domain where the flow of visitors and employees is managed. Tripod turnstiles offer a reliable and efficient method to ensure only authorized users are allowed access to secure areas of a building.

 *your entry experts*

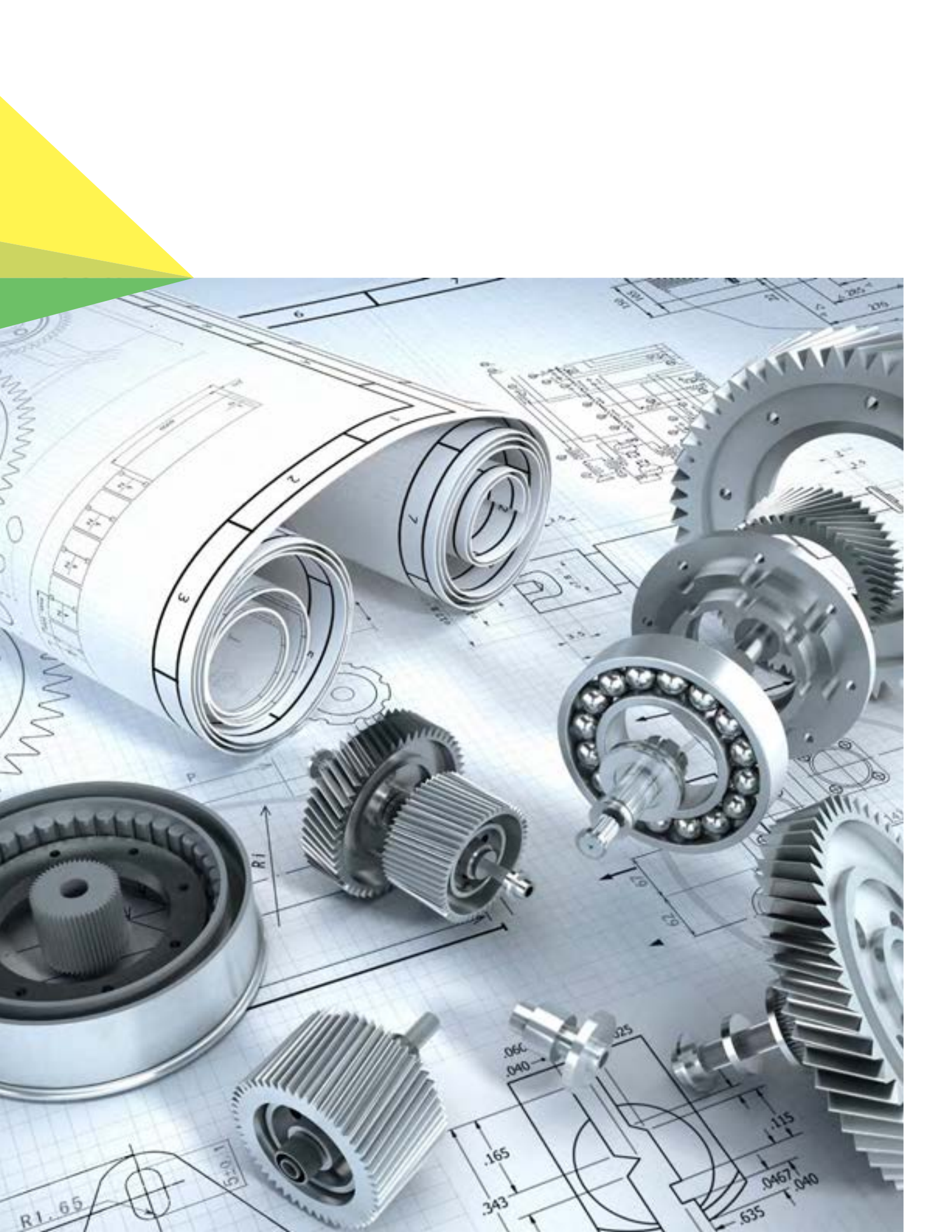


Security

Tripod turnstiles are a quick and reliable method to provide traffic control or ensure the security of certain areas of a building where manned supervision is in place. They are activated by an access control system such as a card reader, biometric device or external control panel. The access control system can be integrated directly into the turnstile or in a separate pedestal, reception or security desk. Once the user has been authorized to pass, the tripod mechanism will unlock allowing the user to push through.





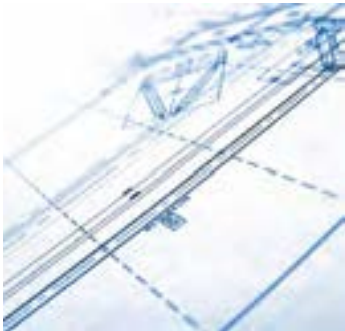




Service

With hundreds or thousands of visitors passing through an entry every day, proper installation and continued operation is vital. Professional installation and regular service and maintenance can help minimize unexpected downtimes. Boon Edam’s service and maintenance teams are familiar with the effects of throughput and local weather

conditions on your entry and can offer personalised service and maintenance contracts that correspond to your requirements perfectly. With a program of regular training and certification for all our installation and maintenance staff, their knowledge and experience is assured.





Sustainability

Buildings are a major contributor to the global emission of greenhouse gasses. At Boon Edam we believe that we have the opportunity and responsibility to limit that contribution as much as possible: our revolving doors help save energy for maintaining a comfortable inside climate. However our sustainability efforts go further. We have optimized our manufacturing process wherever possible to limit the environmental impact of our products. Our manufacturing techniques are environmentally friendly wherever possible and our raw materials are sourced from responsible suppliers when available. We also have an ex-

tensive recycling program, separating our waste materials and recycling them.

Our efforts ensure that our entry solutions have a minimal carbon footprint and by extension support the buildings they are used in to become more environmentally friendly. Our entry solutions can also help your building achieve LEED certification. We have detailed information on the environmental impact of our entry solutions available which can be used in the LEED certification process.











Transpalock 900

The Transpalock 900 consists of three glass panels around a stainless steel column. Turning within a glass drum, the Transpalock 900 only allows authorized users to pass through. The glass and stainless steel combined with its modern design ensure that the Transpalock 900 is an elegant tripod turnstile that looks well in virtually any area. It is the only Boon Edam tripod turnstile with an optional automatic operation, slowly turning by itself to allow access to one person at a time.





Trilock 900

With a stainless steel cabinet and arm set the Trilock 900 is an attractive tripod turnstile. Its modular set up ensures that a wide variety of models is available including rigid or collapsible arm sets, rounded or straight ends on the cabinet and straight or angled cabinet insides.



Trilock 75

The Trilock 75 series is the top of the line security barrier ideally suited to high volume yet upscale applications such as museums, libraries or office buildings. This luxurious Trilock 75 is available with straight or rounded ends to the cabinet. The electronically operated models are capable of independently controlling bi-directional traffic.

- Trilock 75ES: electronically controlled
- Trilock 75ERN: electronically operated, rounded cabinet
- Trilock 75ET: coin and token collection



Trilock 60

The Trilock 60 series is a robust, yet attractively finished tripod turnstile available in stainless steel or custom powder coated colors. This model is ideal for high volume applications such as large sports stadiums and arenas or theme parks.

- Trilock 60NRS: mechanically operated, non-counting
- Trilock 60MS: mechanically operated, counting
- Trilock 60E: electronically controlled, single or bi-directional traffic
- Trilock 60T: access through a coin or token system





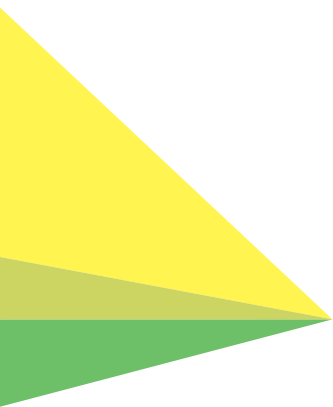
Trilock 50

The Trilock 50 series offers basic products, ideally suited to medium capacity applications such as smaller stadiums or parks. The mechanism cover can be mounted on the wall or on a pedestal.









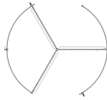


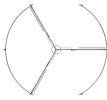
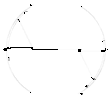
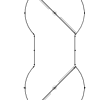

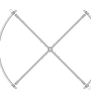










































































- Trilock 50: mechanical operation, non-counting
- Trilock 50R: mechanical operation, counting
- Trilock 50E: electronically controlled, one directional traffic
- Trilock 50T: access through a coin or token system








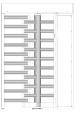
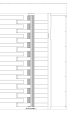
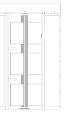












Product Overview

	TQ	Crystal TQ	NRG+ TQ	Tournex	Duotour	Twintour	Tourlock 120	Tourlock 180+90
								
								
Diameter (inch)	6'6"-12'0"	6'6"-7'6"	6'6"-8'0"	12'0"-20'0"	12'0"-18'0"	10'0"-12'9"	5'6"-9'9"	5'6"-9'9"
Unit Width (inch)								
# Door Wings	3 / 4	3 / 4	3 / 4	3 / 4	2	2x 2	3	4
Capacity / Minute	2x 25	2x 25 2x 35	2x 20 2x 30	2x 35 2x 30	2x 40 2x 80	2x 60 2x 65	1x 15 2x 75	2x 15 2x 75
Height (mm) (Under Canopy / Barrier)	7'0"	7'2-5/8"	83"-102"	7'0"	7'0"	7'2-5/8"	7'0"	7'0"
Security Level	    	    	    	    	    	    	    	 
Disabled Access	✓	x	x	✓	✓	✓	x	x
Emergency Exit*	✓	✓	✓	✓	x	✓	✓	✓
Fail-Safe / Fail-Secure	x	x	x	x	x	x	✓ / ✓	✓ / ✓
Collapsible Door Set / Barrier	✓	✓	✓	✓	x	✓	✓	✓
Finish								
Stainless Steel	✓	x	✓	✓	✓	✓	✓	✓
Powdercoated Aluminium	✓	x	✓	✓	✓	✓	✓	✓
Anodised Aluminium	✓	x	✓	✓	✓	✓	✓	✓
Wood	✓	x	x	x	x	x	x	x
Stone	x	x	x	x	x	x	x	x
Options								
Night Locking Doors	✓	✓	✓	✓	✓	x	✓	✓
Price	    	    	    	    	    	    	    	 

* Requirements are subject to local regulations
** Top cover only

Turnlock 100	Turnlock 150	Turnlock 200	Turnlock 250
			
			
5'0"	5'0"	5'0"	5'0"
3 / 4 15-20	3 15-20	3 / 4 15-20	3 / 4 15-20
81" 	81" 	81" 	81" 
x	x	x	x
x	x	x	x
✓/✓	✓/✓	✓/✓	✓/✓
x	x	x	x
✓	✓	✓	✓
✓	x	x	x
✓	✓	✓	✓
x	x	x	x
x	x	x	x
x	x	x	x
			







Transpalock 900



Trilock 50



Trilock 60



Trilock 75



Trilock 900