



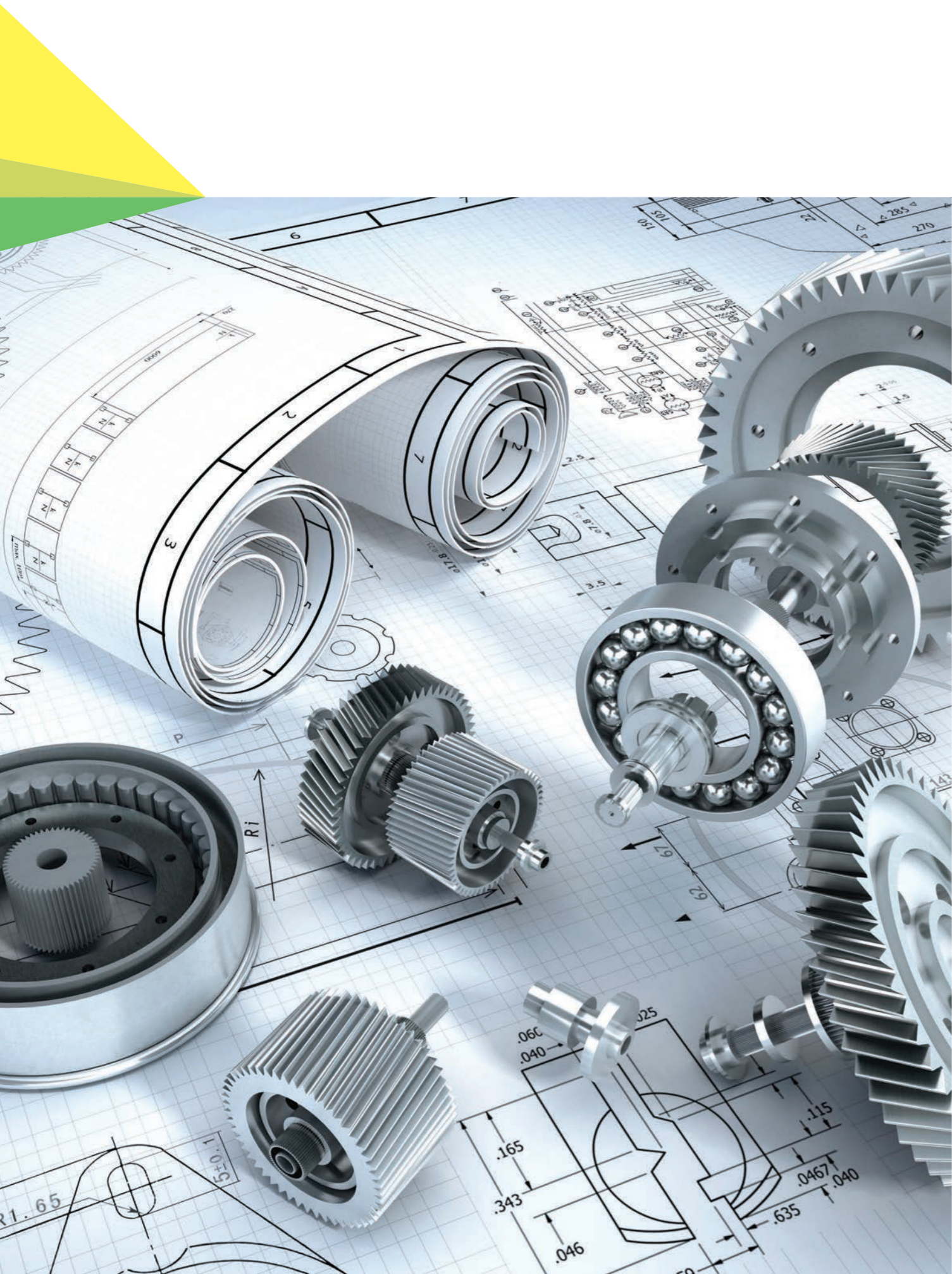
**BOON EDAM**

# 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 authorised users are allowed access to each area of a building.**

 *your entry experts*

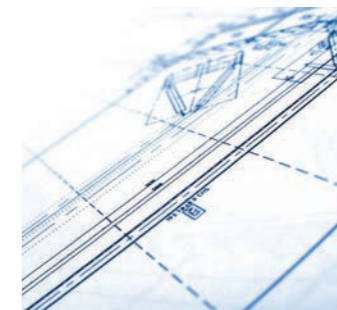




## Service

With hundreds or thousands of visitors passing through an entry every day, the continued operation of tripod turnstiles is vital. Regular service and maintenance can prevent unexpected hardware break downs. 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 specialised service and maintenance contracts that correspond to those conditions perfectly.





## Sustainability

Buildings form 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 optimised 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 possible.

We also have an extensive 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. As such our entry solutions can also help you to 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 door wings around a stainless steel column. Turning within a glass drum, the Transpalock 900 only allows authorised 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 fits perfectly into virtually any entry 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 range security barrier suited to medium capacity, abusive situations. This Trilock 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 is an attractively finished tripod turnstiles, suited for medium volume, abusive conditions.

- Trilock 60NRS: mechanically operated, non-registering
- Trilock 60MS: mechanically operated, registering
- 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 normal conditions where medium capacity is needed. The mechanism cover can be mounted on the wall or on a pedestal.

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





# Product Overview

	Tourniket	Crystal Tourniket	NRG+ Tourniket	Tournex	Duotour	Twintour	Tourlock 120	Tourlock 180+90	Circlelock	Speedlane Swing	Speedlane Slide	Swinglane 900	Speedlane 900	Speedlane 300	Speedlane Open	Twinglock 900	Winglock Swing	Winglock 900	Transplock 900	Trilock 900	Trilock 75	Trilock 60	Trilock 50	Turnlock 100	Turnlock 150	Turnlock 200	Turnlock 250	
Diameter (mm)	1600-3800	1600-3000	2000-2800	3600-7400	3600-5400	3000-3800	1500-2200	1600-2200	1000/1500	106-182	312-512	195	390-590	315	240	185	90	260	1600	230	178	178	178	1524	1524	1524	1524	
Unit Width (mm)																												
# Door Wings	3 / 4	3 / 4	3	3 / 4	2	2x 2	3	4	2	1 or 2	2	1	2	2	0	2	1	1	3	tripod	tripod	tripod	tripod	3 / 4	3	3	3	
Capacity / Minute	2x 22-46	2x 22-38	2x 20-33	2x 32-91	2x 40-59	2x 60-75	1x 15	2x 20	5	25-30	25-30	25-30	25-30	25-30	50-60	25-30	15-30	15-30	15-20	15-20	15-20	15-20	15-20	15-18	15-18	15-18	15-18	
Height (mm) (Under Canopy / Barrier)	2100-3600	2100-3400	2100-2600	2200-2600	2200-2600	2200-2700	2100-2600	2100-2600	2100-2600	940-1800	980-1800	1000	900-1800	934		1000	940/980	1000	1000	872-896	813	838	826	2057	2057	2057	2057	
Security Level																												
Disabled Access	✓	x	x	✓	✓	✓	x	x	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	x	x	x	x	✓	x	x	x	x	
Emergency Exit*	✓	✓	✓	✓	x	✓	✓	✓	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
Fail-Safe / Fail-Secure	x	x	x	x	x	x	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	✓/✓	
Collapsible Door Set / Barrier	✓	✓	✓	✓	✓	✓	✓	✓	x	x	x	x	x	x	x	x	x	x	x	✓	✓	✓	✓	x	x	x	x	
<b>Finish</b>																												
Stainless Steel	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Powdercoated Aluminium	✓	x	✓	✓	✓	✓	✓	✓	✓	x	x	✓**	✓**	x	x	x	x	x	x	x	x	x	x	✓	x	x	x	
Anodised Aluminium	✓	x	✓	✓	✓	✓	✓	✓	✓	x	x	✓**	✓**	x	x	x	x	x	x	x	x	x	✓	✓	✓	✓		
Wood	✓	x	x	x	x	x	x	x	x	x	x	✓**	✓**	x	x	x	x	x	x	x	x	x	x	x	x	x		
Stone	x	x	x	x	x	x	x	x	x	x	x	✓**	✓**	x	✓**	x	x	x	x	x	x	x	x	x	x	x		
<b>Options</b>																												
Burglary Resistance Package	✓	x	x	✓	x	✓	x	✓	✓	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
Night Locking Doors	✓	✓	✓	✓	x	x	✓	✓	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
Price	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	

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





Transpalock 900



Trilock 50



Trilock 60



Trilock 75



Trilock 900