

Tourniket



**BOON EDAM**

The Tourniket is Boon Edam's most versatile entry solution. Available in virtually every colour or finish, with three or four door wings, manual or automatic operation and with a variety of door set options, it is the ultimate solution for many different types of buildings.

Options

- Fixed or collapsible door set
- Low torque drive unit with Speed Control
- Positioning, Power assist and Speed Control Unit (PPS)
- Manual Speed Control
- Idle speed
- Push & Go or motion detection start up
- Direction sensitive motion detectors
- Push-button temporary low speed
- Safety Plus Package for applications where a higher level of safety is required
- Remotely controlled locking

- Teleboon remote monitoring
- Air curtain
- Floor mats

Night Locking Options

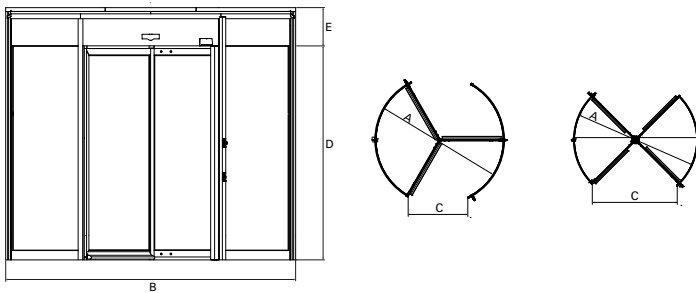
- External night locking doors
- Automatic night locking doors
- Internal night locking doors
- Mechanical lock (door wing)
- Bi-stable lock (only on automatic model)
- Authorised night entry

 *your entry experts*

Dimensions and Specifications

A Diameter (mm)	Capacity / Minute	# of Door Wings	Disabled Access	Type of Traffic	Emergency Exit*	B Instal- lation Width (mm)	C Throat Opening (mm)	D Height Under Canopy (mm)	E Canopy Height (mm)
1600	2x 22	3	x	Person	✓	1677	695	2100-3600	200-1200
1600	2x 26	4	x	Person	✓	1677	1046	2100-3600	200-1200
1800	2x 22	3	x	Person	✓	1877	795	2100-3600	200-1200
1800	2x 26	4	x	Person	✓	1877	1187	2100-3600	200-1200
2000	2x 22	3	x	Person	✓	2077	895	2100-3600	200-1200
2000	2x 26	4	x	Person	✓	2077	1329	2100-3600	200-1200
2200	2x 20	3	x	Person	✓	2277	995	2100-3600	200-1200
2200	2x 26	4	x	Person	✓	2277	1470	2100-3600	200-1200
2400	2x 18	3	x	Person	✓	2477	1095	2100-3600	200-1200
2400	2x 24	4	x	Person	✓	2477	1612	2100-3600	200-1200
2600	2x 33	3	x	Person	✓	2677	1195	2100-3600	200-1200
2600	2x 22	4	x	Person	✓	2677	1753	2100-3600	200-1200
2800	2x 31	3	x	Person	✓	2877	1295	2100-3200	200-1200
2800	2x 20	4	x	Person	✓	2877	1894	2100-3200	200-1200
3000	2x 29	3	x	Person	✓	3077	1395	2100-3000	200-1200
3000	2x 38	4	x	Person	✓	3077	2036	2100-3000	200-1200
3200	2x 41	3	x	Person	✓	3277	1495	2100-2800	200-1200
3200	2x 36	4	x	Person	✓	3277	2177	2100-2800	200-1200
3400	2x 38	3	♿	Person	✓	3477	1595	2100-2600	200-1200
3400	2x 34	4	x	Person	✓	3477	2319	2100-2600	200-1200
3600	2x 36	3	♿	Person	✓	3677	1695	2100-2500	200-1200
3600	2x 32	4	x	Person	✓	3677	2460	2100-2500	200-1200
3800	2x 46	3	♿	Person	✓	3877	1795	2100-2300	200-1200
3800	2x 46	4	x	Person	✓	3877	2601	2100-2300	200-1200

* Only with collapsible door set option. Requirements are subject to local regulations



an open passage way. Alternatively the Tourniket can be unlocked by pushing the emergency open button in the door. (Escape route requirements are subject to local regulations).

Autofolding Tourniket

When disabled access is required in a small entryway, the Autofolding Tourniket can provide a solution. This three wing revolving door is available in diameters ranging from 2400–3800 mm. For more information visit our website: www.boonedam.com.

Burglary Resistance

An approved class 3 burglary resistance package is available including burglary resistant laminated glass, special locking and reinforced profiles. This system was developed and tested in compliance with the applicable European standards and is certified by the Notified Body.

Emergency Egress

If equipped with a collapsible door set, the Tourniket can be installed in an emergency exit. In case of a power failure or fire alarm the door set will unlock automatically and the door wings can be collapsed together to create

Technical Specifications

Power Supply:	200-240 VAC, 50/60 Hz
Motor:	AC motor, 3-phase
Power Consumption	
Operating:	150W
Stationary:	75W
Ambient Temperature:	-20°C to +50°C
Fuse:	External Power supply fused with 16A slow