

Autofolding Tourniket



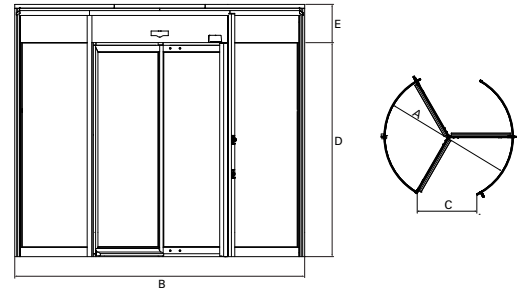
**BOON EDAM**

The Autofolding Tourniket allows for disabled access even in buildings with a small entry area. The autofolding option is activated by a push button on either side of the door and provides a clear access for wheelchairs, trollies or large objects. Aided by visual and audible signs the door set will be stopped and one of the three door wings will automatically fold back to allow a barrier free passage. Available in a wide variety of finishes, the Autofolding Tourniket combines great design and great accessibility.

Options

- Low torque drive unit with Speed Control
- Positioning, Power assist and Speed Control Unit (PPS)
- 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
- Air curtain
- Floor mats
- Remotely controlled locking
- Teleboon remote monitoring

 *your entry experts*



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)

Dimensions and Specifications

A						B	C	D	E
Diameter (mm)	Capacity / Minute	# of Door Wings	Disabled Access	Type of Traffic	Emergency Exit*	Installation Width (mm)	Throat Opening (mm)	Height Under Canopy (mm)	Canopy Height (mm)
2400	2x 18	3			✓	2477	1043	2100-3000	300-1200
2600	2x 33	3			✓	2677	1195	2100-3000	300-1200
2800	2x 31	3			✓	2877	1295	2100-2900	300-1200
3000	2x 29	3			✓	3077	1395	2100-2700	300-1200
3200	2x 41	3			✓	3277	1495	2100-2600	300-1200
3400	2x 38	3			✓	3477	1595	2100-2400	300-1200
3600	2x 36	3			✓	3677	1695	2100-2300	300-1200
3800	2x 46	3			✓	3877	1743	2100-2300	300-1200

* Escape route requirements are subject to local regulations

Emergency Egress

Although the Autofolding Tourniket cannot be used as an autonomous emergency escape route in accordance with the building standards that were introduced in 2013, the door wings of the Autofolding Tourniket can be collapsed together to create an additional escape passage, smoke discharge or an entry for emergency responders such as ambulance and fire fighting personnel. (Escape route requirements are subject to local regulations).

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.

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