

Turnlock 100



The Turnlock 100 is a heavy duty full height turnstile that is extremely suitable to ensure outside perimeter security. This stainless steel turnstile is available with three or four door wings constructed from stainless steel with either straight or curved arms. The tandem unit ensures that two passages can be created on a limited ground surface.

Options

- Mechanical or electrical operation
- Tandem installation for double passage
- Extended arm model for disabled access
- Second curved wall
- Rotation detection sensor per direction
- Heel protectors
- Traffic indicators
- Out of use lock
- Card reader mounting options
- Push-button free access

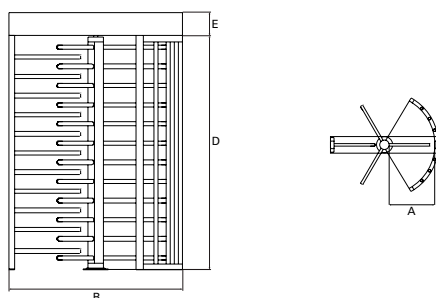
All Boon Edam secured entry solutions can easily be integrated with virtually any access control system.



Dimensions and Specifications

Type	A Passage Width (mm)	Capacity / Minute*	Disabled Access	Type of Traffic	Emergency Exit	B Instal- lation Width (mm)	D Height Under Top Channel (mm)	E Top Channel Height (mm)
Turnlock 100	648	15-18	x		x	1524	2057	203
Turnlock 100 tandem	2x 648	2x 15-18	x		x	2134/2438	2057	203
Side Gate	851-1054	-			✓	1016-1219	2159	-

* Depending on access control system, in one direction



BoonTouch

Boon Edam offers a universal control panel to operate its security access solutions remotely from a reception or security desk. This control panel is able to operate 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.

Emergency Egress

The Turnlock 100 can be configured to have a fail-safe exit, which, in the case of a power failure, disengages the locking mechanism allowing users to exit manually. If a fire alarm system is connected to the Turnlock 100, the locking mechanism is disengaged automatically in an alarm situation. A separate side gate can also be installed next to the turnstile for additional exit capacity. If no emergency exit is required, the Turnlock 100 can also be configured to be fail-secure in which case the mechanism will remain locked in case of an emergency maintaining a high level of security. (Escape route requirements are subject to local regulations).

Technical Specifications

Power Supply:	110-220 VAC, 50/60 Hz
Power Consumption	
Operating:	60W
Ambient Temperature:	-15°C to +45°C
IP Value:	IP 56
Weight:	270 kg (tandem version: 610 kg)