

# Full Height Turnstile

## ASSA ABLOY FT600 Series

**ASSA ABLOY**  
Entrance Systems

Experience a safer  
and more open world



Safeguard your venue with a top quality, secure access point specifically designed for controlled physical access in rough environments.

The full height motorized gate FT600 from ASSA ABLOY is an extremely robust and suitable for outdoor conditions solution for frequently visited secured environments. With its motorized wing, it stands up to the harshest external conditions.

This bidirectional, logic-controlled entryway is equipped to deal with power outages and is customizable – from different design options to accessories like roofs / canopies or a full-height swing door.

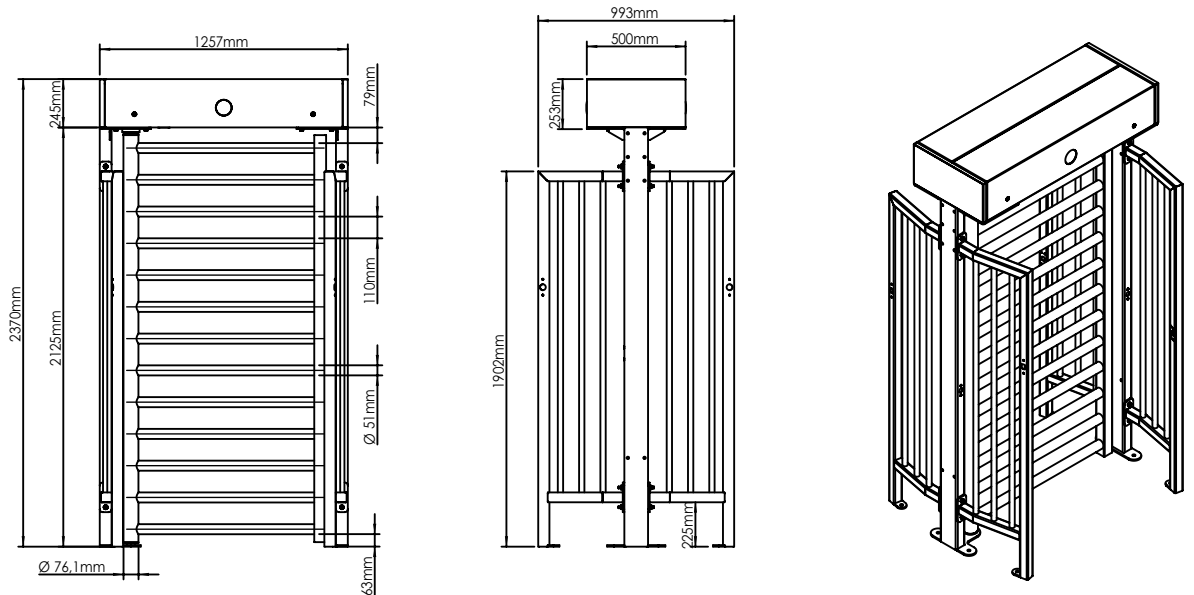
You can even choose to have the FT600 delivered completely assembled, depending on your venue. Our specialists are happy to help you in just the way you need.

### Design specification

|                                    |  |
|------------------------------------|--|
| Construction                       | Steel                                  |
| Passage Width                      | 1000 mm                                |
| Weight                             | 390 kg                                 |
| Power supply                       | 100 to 240 VAC,<br>50/60 Hz            |
| Logic Voltage                      | 24 V DC                                |
| Standby power consumption          | 12 W                                   |
| Operation temperature              | 0 °C to +55 °C                         |
| IP-Protection                      | Cabinet IP54/<br>Logic Controller IP65 |
| Mean cycles before failures (MCBF) | 5.000.000                              |
| Mean time to repair (MTTR)         | < 30 Min.                              |

### Versions

- Motorized drive mechanism
- Fail-safe/ fail-secure
- Stainless steel (AISI 304/316), stainless steel and powder coated, hot-dip galvanized or galvanized and powder-coated design
- Customizable LED indicators



### Customizable settings

The FT600 turnstile has a logic-controlled interface and operates bi-directionally.

### Multiple openings

An additional person is able to use the next passage cycle during an ongoing passage cycle in both directions. The turnstile controller stores up to 255 releases, and can allow the same amount of individuals to pass through.

### Emergency modes

In the event of an emergency or power outage, the mechanism unlocks the rotor and it rotates freely in both directions. In fail-safe mode, the turnstile resets itself automatically when the emergency alarm stops or the power is switched back on. Failsecure mode is also an option.

### LED indicators

The LED lights on the turnstile indicate the operating status in both directions.

|       | Option 1                 | Option 2                 |
|-------|--------------------------|--------------------------|
| Green | Standby or locked        | Released or free passage |
| Red   | Released or free passage | Standby or locked        |

### Accessories

Reader mounting plate

Ceiling lights

Heating kit for -40 °C

Roof and canopy options

Mounting plate (suitable for forklift transport)

Mounting frame for recessed installation

Back-up battery

Access controller integration brackets on demand

### Settings

|                        |                   |
|------------------------|-------------------|
| Acoustic notifications | On/Off            |
| Release time out       | 5, 10, 15, 20 Sec |
| Consecutive passage    | On/Off            |