



## SBTL2000 Series

**SBTL2000** Single Lane Swing Barrier Turnstile **SBTL2011** Single Lane Swing Barrier Turnstile (w/ controller and RFID reader)

**SBTL2022** Single Lane Swing Barrier Turnstile (w/ controller and fingerprint & RFID reader)

# The ZKTeco SBTL2000 single lane swing barrier turnstile is an elegant cost-effective entrance control system designed for high-traffic volume.

The SBTL2000 is a single lane swing barrier turnstile series designed for smooth and silent operation and draws very little power. It's made of stainless steel which makes SBTL2000 highly durable.

SBTL2000 barriers are normally held in a locked position, thus denying access to the secured side. Upon SBTL2000's reader (RFID and/or fingerprint) positively recognizing a user's valid access card or fingerprint, its barriers swing automatically, thus allowing users passage to the secured side.

During emergencies the barriers automatically swing, thereby ensuring users FAST unencumbered exit to safety. During power outage, the user can push through the barrier easily to exit to safety.

SBTL2000 provides both security and convenient space, all in a very durable and elegant compact design.

### **Features**

#### Reliability

- SUS304 stainless steel casework ensure long-lasting durability
- High quality electrical components

#### **Safety Features**

- Barriers swing automatically during emergencies
- All smooth finish. No exposed screws.
- Ergonomic design makes card and fingerprint authentication fast & simple for users.

#### **Built-in Reader Integration**

- SBTL2000 series ships already integrated with our customers' preference for either card or fingerprint access control reader. This greatly reduces installation time & expense.
- SBTL2000 series and associated access control readers are all factory-tested prior to shipping.
- ZKTeco provides true plug & play turnstiles with the lowest possible total cost of ownership in the industry.

#### Simplification

- •Simplify structure and connection, easy to maintain.
- •LCD display screen shows the current running status, easy operation.

## **Specifications**

| Power requirements         |             | AC110V/220v,50/60HZ    |
|----------------------------|-------------|------------------------|
| Working temperature        |             | -28°C~60°C             |
| Working humidity           |             | 5%~80%                 |
| Working environment        |             | Indoor/Outdoor         |
| Speed of throughput        | RFID        | Maximum 42/ minute     |
|                            | Fingerprint | Maximum 35/ minute     |
|                            | Face        | Maximum 11/ minute     |
|                            | Vein        | Maximum 23/ minute     |
| Lane width(mm)             |             | 1050                   |
| Footprint(mm*mm)           |             | 1610*1200              |
| Dimensions(mm)             |             | L=1200,W=280,H=1000    |
| Dimension with packing(mm) |             | L=1310,W=800,H=1100    |
| Net weight(kg)             |             | 118                    |
| Weight with packing(kg)    |             | 160                    |
| LED indicator              |             | Υ                      |
| Cabinet material           |             | SUS304 Stainless Steel |
| Lid material               |             | SUS304 Stainless Steel |
| Barrier material           |             | SUS304 Stainless Steel |
| Barrier movement           |             | Swing                  |
| Emergency mode             |             | Υ                      |
| Security level             |             | Medium                 |
| MCBF                       |             | 2 million              |

## **Dimensions (mm)**









