

CENTURY CH 300

A classic elliptical design. Hidden speed gate with 24V DC motor. Opening and closing time between 0,9 - 1,5 sec.



CENTURY CH 300

FEATURES

- Speed gate with fast-opening hidden barrier wings made of 10 mm tempered glass.
- Galvanized coated steel frame and stainless steel housing panels.
- 10 mm tempered glass top lid.
- Illuminated indication pictograms.
- DC motor driven.

FUNCTIONS & INTERFACE

- Logic controlled interface, bi-directional operation
- Entrance and exit directions can be individually set as controlled, locked, or free before or after the installation.
- In controlled access mode, after release confirmation which was sent by access control system, the gate opens the barrier wings and enables one person access in the direction of travel. After each person, the barrier wings blocks passage again and does not permit access from both entrance and exit directions until receiving a new release signal from the access control system.
- After the release, the gate closes the barrier wings after an adjusted time if no transition or passage occurs.
- If people from both directions would like to pass through simultaneously, the first person who activates the gate takes precedence.
- **Multiple opening:** An additional person is able to release the next passage cycle during an ongoing passage cycle in both directions. The gate controller stores up to 255 releases and lets a corresponding number of individuals pass through.
- Relay outputs for counting passage in either direction
- RS 232 serial port
- Control for inputs and outputs via a potential-free contact

EMERGENCY & POWER CUT

In the event of an emergency, the gate opens the barrier wings (fail-safe). During power-cut, the mechanism and barrier wings do not operate (fail-locked). The gate reset itself automatically when the emergency alarm stops or the power is switched back on. With an optional battery unit, the gate opens barrier wings once to keep the gate open during power-cut.

LED INDICATORS

LED lights indicate the operating status of the turnstile in both directions.

ACCESS CONTROL INTEGRATION

- LTOP 301 can be controlled by any kind of access control system through dry contact or COM ports.
- Dept adjustable card reader & scanner installation area allows easy fitting.
- Optional cuts on glass top are available for surface mount readers, reader holders, or stands as well as standard or custom designed posts for access controller integration.
- RFID Icon positioned in the middle of reader installation area to indicate the card reader position clearly.
- An additional indicator on the top illuminates in red when the gate is locked and changes to green for confirmed passages or during the free passage.

SETTINGS

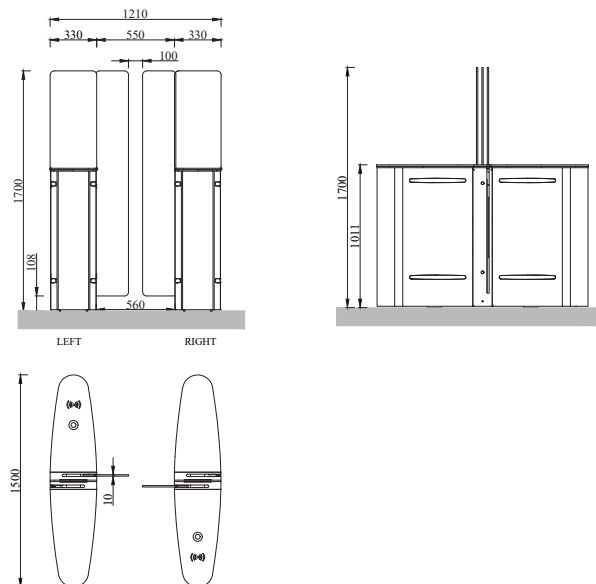
Operation mode for each directions	: Controlled / Free / Locked
Acoustic Notifications	: On/Off
Release time out	: 5-10-15-20 secs
Consecutive passage	: On/Off
Emergency connection	: On/Off

SPECIFICATIONS

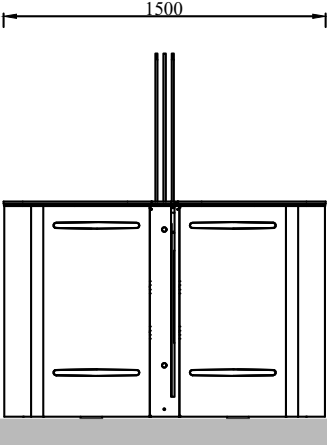
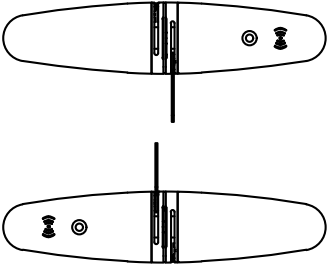
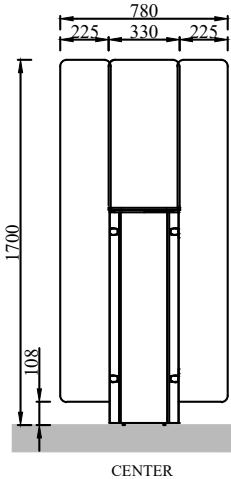
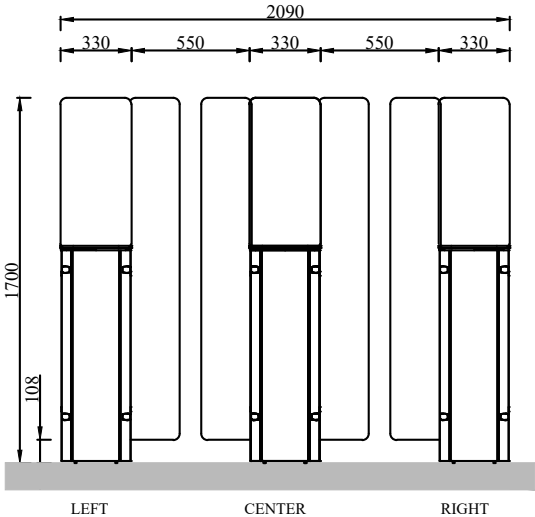
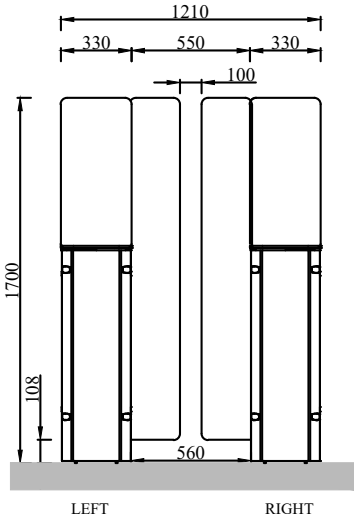
Construction:	Steel
Passage width:	550 mm
Cabinet size (W x L x h):	330 x 1700 x 1210 mm
Weight:	138 Kg
Power Supply:	100 - 240 VAC, 50/60 Hz
Logic Voltage:	24V DC
Operation Temperature:	-0° / +70°
IP Protection:	Cabinet IP34

OPTIONS, CUSTOMIZATION & ACCESSORIES:

- To match aesthetically requirements, LTOP 301 additionally offers a black, bronze, and gold selection of stainless steel colors.
- Acrylic barrier wings.
- Logo on glass and acrylic barrier wings.
- Stainless steel base plate.
- Card inserter.
- Back-up battery
- Access controller integration brackets on demand.



CENTURY CH 300



CENTURY CH 305

FEATURES

- Speed gate with fast-opening hidden barrier wings made of 10 mm tempered glass.
- Galvanized coated steel frame and stainless steel housing panels.
- 10 mm tempered glass top lid.
- Illuminated indication pictograms.
- DC motor driven.

FUNCTIONS & INTERFACE

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- Entrance and exit directions can be individually set as controlled, locked, or free before or after the installation.
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- After the release, the gate closes the barrier wings after an adjusted time if no transition or passage occurs.
- If people from both directions would like to pass through simultaneously, the first person who activates the gate takes precedence.
- **Multiple opening:** An additional person is able to release the next passage cycle during an ongoing passage cycle in both directions. The gate controller stores up to 255 releases and lets a corresponding number of individuals pass through.
- Relay outputs for counting passage in either direction
- RS 232/RS 485 serial port
- Control for inputs and outputs via a potential-free contact

EMERGENCY & POWER CUT

In the event of an emergency, the gate opens the barrier wings (fail-safe). During power-cut, the mechanism and barrier wings do not operate (fail-locked). The gate reset itself automatically when the emergency alarm stops or the power is switched back on. With an optional battery unit, the gate opens barrier wings once to keep the gate open during power-cut.

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- An additional indicator on the top illuminates in red when the gate is locked and changes to green for confirmed passages or during the free passage.

SETTINGS

Operation mode for each directions	: Controlled / Free / Locked
Acoustic Notifications	: On/Off
Release time out	: 5-10-15-20 secs
Consecutive passage	: On/Off
Emergency connection	: On/Off

SPECIFICATIONS

Construction:	Steel
Passage width:	900 mm
Cabinet size (W x L x h):	540 x 1500 x 1011 mm
Weight:	165 Kg
Power Supply:	100 - 240 VAC, 50/60 Hz
Logic Voltage:	24V DC
Operation Temperature:	-0° / +70°
IP Protection:	Cabinet IP44

OPTIONS, CUSTOMIZATION & ACCESSORIES:

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- Logo on glass and acrylic barrier wings.
- Stainless steel base plate.
- Card inserter.
- Back-up battery
- Access controller integration brackets on demand.

