

Kentaur

FTS-M01/M02

Turnstiles with bikeway



PRINCIPLE

Turnstile for automatic access control, installed mainly on the outside, combined with card readers. Prevents unobserved, unauthorized entry. Permits access with a bicycle.

FINISH

Aluminium parts

paint finish acc. to RAL colours

Steel parts

hot-galvanized

- hot-galvanized and paint finish acc. to RAL colours

Stainless steel

glossy

- satin finish

Individual design on request

Please ask also for 90°, 120° and 180° turnstiles with integrated door and for mechanical turnstiles.

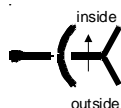
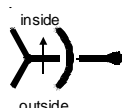
CONSTRUCTION

Turnstile in stainless steel

- curved turnstile bars
- straight turnstile bars

Access side

- inward right
- inward left



Bikeway

automatic swing door on the access side

Enclosure

steel frame, curved with stainless steel casing

Subsequent modification is possible

Portal and housing in steel

place reserved for installations

- design completely in stainless steel

OPERATION

- type 2 servo-positioning drive / 2 directions electrically controlled

Servo positioning drive moves the turnstile gently into the next rest position.

Rotation speed adapts individually to each person.

If nobody passes through, release is cancelled again after an adjustable period.

In the event of power failure

- entry direction clear
- locked
- exit direction clear
- locked
- bikeway clear
- locked

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ELECTRICAL SPECIFICATION

Control integrated in the door
 Supply: 230 V AC 50 Hz
 Different voltages available on request

Reader interface

compatible with access control systems standards.

- serial interfaces

Special interfaces, signal exchange with building services automation and connection of customer supplied operating elements available on request

OPTIONS

- manual release when access direction is locked at power failure
- installation of card readers, intercoms, coin machines etc.
- signal equipment
- random-check generators
- control desk or panel for remote control (release, block and reject)
- emergency power supply
- reinforced version for extrem requirements
- weather protection roof 2720 x 2770 mm
 - with fascia and fall-pipe (connection to drainage by customer)
 - and ceiling panelling
- lighting
- multiple installations (side by side)
 - under one roof
- induction loop embedded in concrete stone (height 80 mm), 40 mm underneath FFL, therefore better recognition of bicycles.

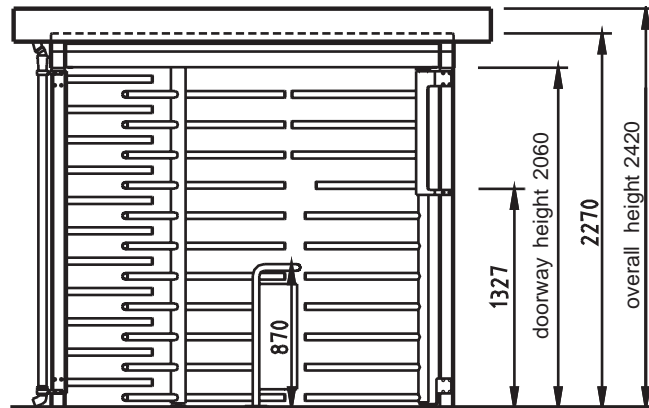
INSTALLATION

- in sleeve-foundation
- on structural floor
 - on finished floor

Detailed plans on request

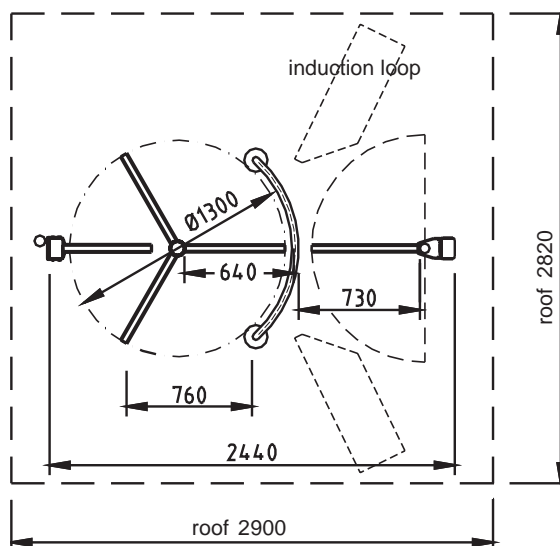
ELEVATION FTS-M01

(all dimensions in mm)

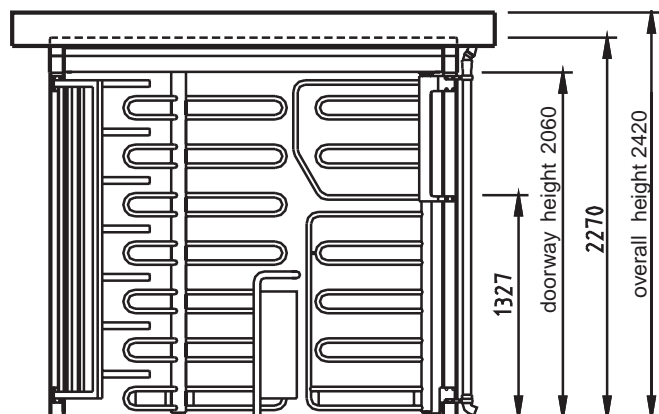


Turnstile with straight bars, weather protection roof with fascia and fall-pipe

PLAN FTS-M01



ELEVATION FTS-M02



┌ Sales partner: ───────────┐