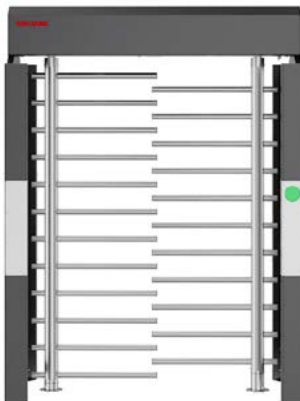


FACTORY • LOGISTICS  
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## TURNSTILES

# TURNSTILE IDUN HHTI FULLY AUTOMATIC



**Turnstile used for disabled pedestrian access control.**

### ADVANTAGES

#### FAST AND SAFE

The turnstiles are designed for continuous operation and can be successfully used in areas with High frequency passages. Suitable areas: factories, commercial buildings, harbours etc.

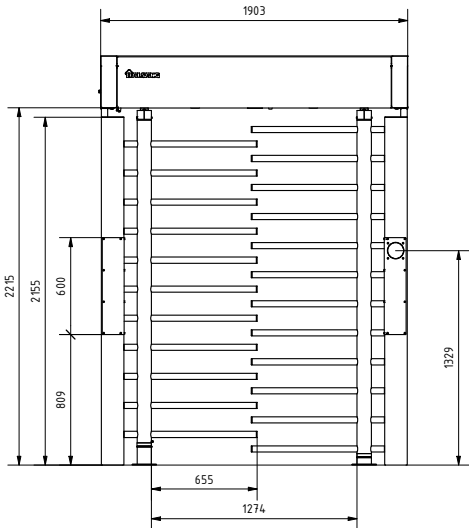
The turnstile is suitable for disabled people etc. Each spindle is operated by an individual motor/mechanism

#### MODE OF OPERATION

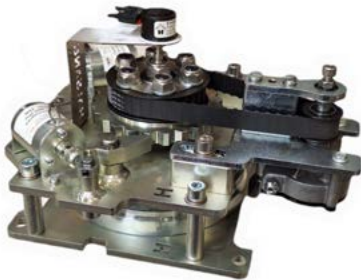
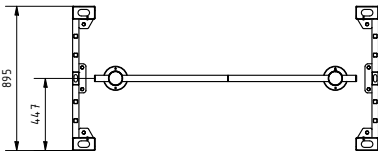
The two-way mechanism enables traffic control in both directions or in a selected direction. The LED pictograms (red cross & green arrow), easily visible and situated at eye level on the frame tube indicate the status of the turnstile (locked/unlocked). The red cross indicates passage closure, the green arrow indicates passage opening. The turnstile mechanism allows smooth entrance/exit and is equipped with a mechanical, as well as a magnetic lock for optimal security. The spindle is motorized, ensuring smooth entrance/exit for the user.

## FEATURES

- Turnstile mechanism is made of high quality steel and equipped with high quality bearings. Brake/locking system has a very short response time (from 0.03 to 0.12 sec). In the event of a power failure, the mechanism will be automatically unlocked to allow safe exit from the premises, the entrance is locked to prevent entry.
- The control (H104) has a wide range of options allowing various individual requirements.
- Easy access for service and maintenance in the cabinet.
- Illumination of passage as standard (controlled by a light sensor).
- Stainless steel panels for access control equipment- allows to make dedicated cutouts.
- Pictogram (red/green) as standard on both sides of the turnstiles frame tubes at eye level.
- Prepared for external card reader.
- Polished Stainless steel spindles (1.4301).
- Stainless steel + RAL-coating cabinet as standard (even in case of HDG execution on the Turnstile)
- Cage in HDG as standard
- 15-20 passages/min.



IDUN HHTI



Turnstile mechanism – high standard brake with short response time.



Electrical cabinet equipped with a Halsang H104 controller.

## TECHNICAL DESCRIPTION

Total height 2,535 mm  
Other dimensions: on request.

Power supply voltage 230V AC, 50 Hz

Power consumption max 120 W

Current 5A

Feedback signal Potential free contact – no/nc

Opening signal Signal (max. 1 sec)

Operation environment -25° to +50° C

Weight 405 kg

Relative humidity Environmental 10-80%

IP protection rating 44

Cabinet Stainless steel, 1.5 mm+RAL Coating

Cage Profiles 140x80x3 mm, 80x40x2 mm, 80x40x2 mm and 25x25x2 mm

Spindle core tube 90x3 mm

Spindle arms 38x2 mm

## OPTIONS

- Overclimbing protection.
- Fencing connection on post.
- Roof in polycarbonate "Curved".
- Roof in steel "Flat".
- Drain system for the roof "1 or 2 sided".
- Powder coated cage in RAL colors.