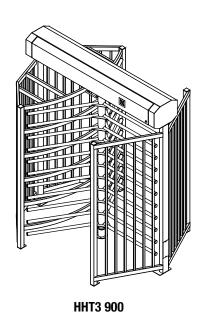


FACTORY • LOGISTICS
INFRASTRUCTURE • TRANSPORT
PUBLIC SPACES • BUILDINGS

TURNSTILES

ACCESS CONTROL





Turnstile used for pedestrian access control.

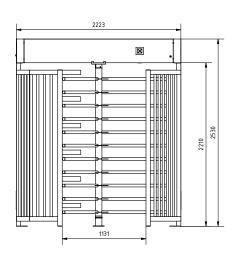
ADVANTAGES

FAST AND SAFE

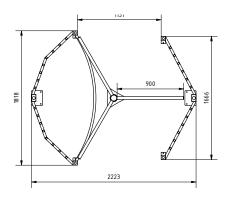
The turnstiles are designed for continuous operation and can be successfully used in areas with High frequency passages. Suitable areas: factories, commercial buildings, harbours etc. The turnstile has a rotating spindle with 3 (120 degree).

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 on the cabinet 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.



HHT3 900





Turnstile mechanism – high standard brake with short response time.



Electrical cabinet equipped with a Halsang H104 controller and frequency modulators

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 0.12s).
 In the event of a power failure, the mechanism will be automatically unlocked to allow safe exit from the building and will 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)
- Pictogram (red/green) as standard on both sides of the cabinet
- Prepared for external card reader
- Stainless steel spindle and cabinet as standard
- Additional Stainless steel supports between spindle arms
- Reinforced overload clutch on Motorization
- · Cage in HDG as standard
- 15-20 passages/min

TECHNICAL DESCRIPTION Total height 2,530 mm Other dimensions: on request. Power supply voltage 230V AC, 50 Hz max 120 W Power consumption 5A Current Feedback signal Potential free contact - no/nc Opening signal Signal (max. 1 sec) Operation environment -25° to +50° C Weight HHT3 900 400 kg Environmental 10-80% Relative humidity IP protection rating Cabinet Stainless steel, 1.5 mm 100x50x3 mm, 60x60x2 mm, 60x30x2 mm Cage Profiles and 25x25x1.5 mm Spindle core tube 90x3 mm 38x2 mm / W:900 mm Spindle arms

OPTIONS

- Overclimbing protection
- Roof in polycarbonate "Curved"
- · Roof in steel "Flat"
- Powder coated cage in RAL colors.
- · Drain system for the roof "1 or 2 sided"
- Special infills / Company logo
- Underconstruction
- Media consoles for access control systems

We reserve the right to make any changes to technical specifications due to product development and/or to meet governmental requirements. © Halsängs Stängsel AB • Sweden • 2025

