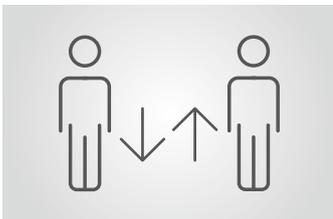




For persons in outdoor areas

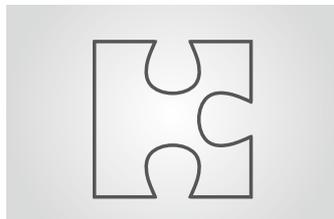
MPT double turnstiles are the ideal solution for outdoor access control when two passages are required and space is limited. MPT turnstiles can be precisely adapted to your intended purpose thanks to the drive variants offered: the electric motor-driven MPT 352 turnstile is set in motion gently, evenly and almost noiselessly by an MHTM™ drive unit – the first choice for representative security for outdoor areas and company grounds. The MPT 353 has an electromechanical locking unit and the rotary movement is generated by users themselves – a popular variant

at leisure parks and stadiums. Both drive versions can be controlled by all conventional access control systems and can be operated in both throughflow directions. The purely mechanical MPT 350 turnstile only lets visitors pass in one direction and is thus particularly suitable for unmonitored exits at swimming pools and sports facilities. MPT turnstiles can also be individually adapted to your requirements in other ways: with a variety of material options, interlock variants, additional attachments and expansions for bicycles, wheelchairs and the transport of material.



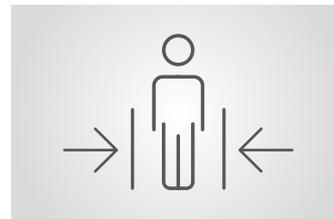
Two passages in one

MPT double turnstiles are the optimum solution when two separate passages need to be set up in the most limited of spaces.



Unified technology

Magnetic turnstiles use the same drive, control and power supply units as our barriers and pedestrian gates. This simplifies training and warehousing and significantly speeds up installation and maintenance.



Outstanding safety

The Magnetic Safe Drive Solution MSDS® only supplies the drive with as much power as it needs to move the turnstile. The low-energy concept (performance level d, cat. 2) protects users in accordance with the strict requirements of DIN 2 EN 17352.



Innovative drive technology

The MHTM™ drive unit with planetary gear ensures that the centre column runs smoothly, evenly and virtually noiselessly. The turnstile thus accompanies visitors safely and comfortably on their way into the perimeter.

MPT

High double turnstile

- > Space-saving double system for two independent passageways
- > Mechanical, electromechanical or motorised designs available
- > Maximum personal safety in accordance with DIN EN 17352 thanks to the Magnetic Safe Drive Solution MSDS®
- > Numerous options, e.g. expansion for wheelchair access
- > Designed for 10 million passages



Technical data	MPT 352 3-wing	MPT 352 4-wing	MPT 353 3-wing	MPT 353 4-wing	MPT 350 3-wing	MPT 350 4-wing
Number of wings (angle)	3 (120°)	4 (90°)	3 (120°)	4 (90°)	3 (120°)	4 (90°)
Throughput ¹	Approx. 30	Approx. 30	Approx. 30	Approx. 30	Approx. 30	Approx. 30
Drive technology	MHTM™		Electro-mechanical		Mechanical	
Control system	MGC		MGC		-	
Safety system	MSDS®		-		-	
Voltage	100–240 V AC, 50–60 Hz		100–240 V AC, 50–60 Hz		-	
Power consumption	Approx. 50 W (without accessories)		Approx. 50 W (without accessories)		-	
Duty cycle	100 %		100 %		-	
Enclosure rating	IP43 (IP54 optionally available)		IP43 (IP54 optionally available)		IP43 (IP54 optionally available)	
Dimensions (L x W x H)	2210 x 1318 x 2235 mm	2071 x 1382 x 2235 mm	2210 x 1318 x 2235 mm	2071 x 1382 x 2235 mm	2210 x 1318 x 2235 mm	2071 x 1382 x 2235 mm
Weight	Approx. 450 kg	Approx. 450 kg	Approx. 450 kg	Approx. 450 kg	Approx. 450 kg	Approx. 450 kg
Temperature range	-30 to +55 °C		-30 to +55 °C		-30 to +55 °C	

¹ Number of persons per minute. Depending on reader, product configuration, person behaviour

Potential applications



Standard colour

RAL 7042

Special colours are also available on request and can be selected from the table of four-digit RAL colours.

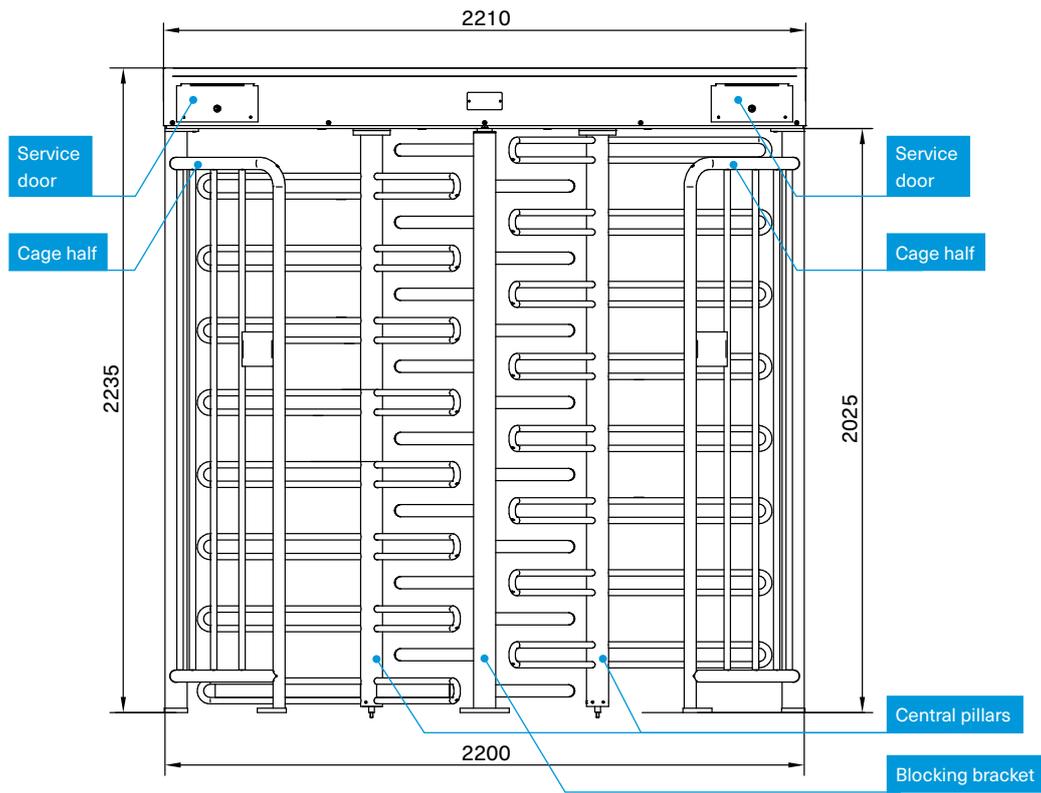
Options

Material	Hot dip galvanized and powder coated steel in standard or special colours; stainless steel (V4A/AISI316L; AISI316Ti)
Reaction to power failure	Free access or auto-locking on power failure
Attachments	Extension column, illumination, base frame, base mounting set, roof, gate end display (GED)
Expansions	Controlled access for bicycles, wheelchairs and the transport of material (MPG 162)

Dimensional drawings

MPT *5* – 3-wing variants (3 x 120°)

View from inside. The service door is always in the non-public area.

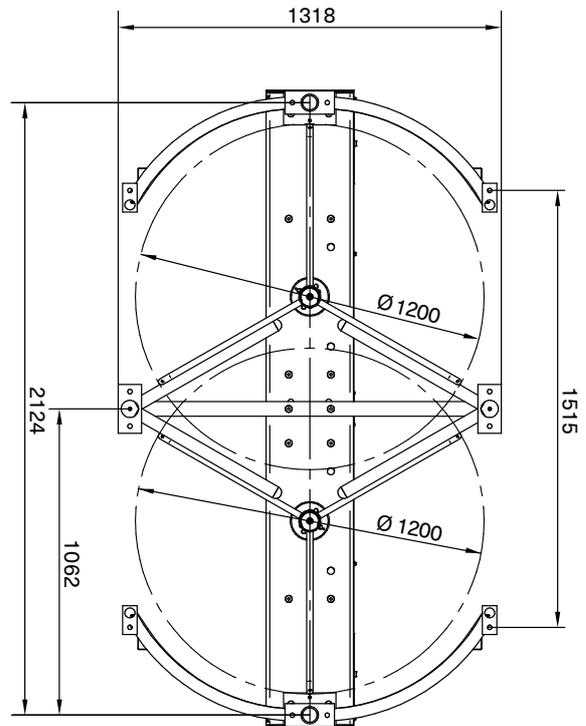
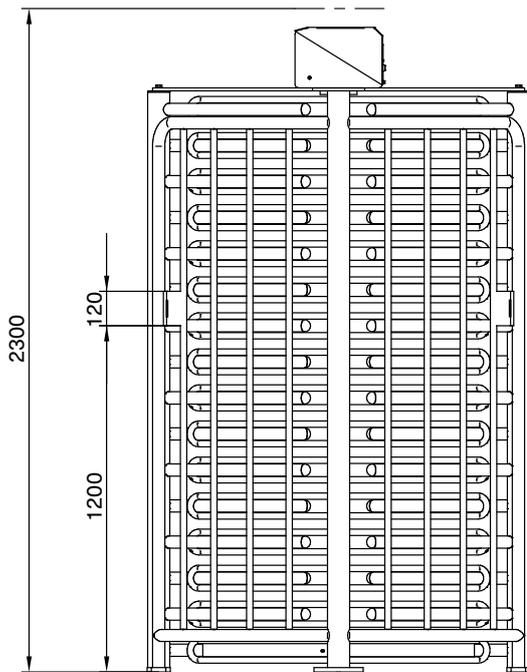


MPT *5* – 3-wing variants (3 x 120°)

Side view

MPT *5* – 3-wing variants (3 x 120°)

View from below



Access to Progress

Magnetic stands for high-quality vehicle barriers and pedestrian gates. With their thought-out design, innovative drive technology and extreme durability our products are well ahead of the competition. In addition, thanks to the experience in numerous market segments, our customers are offered precisely the access control solutions they require. We look forward to talking to you!

Find the Magnetic specialist in your area!

www.magnetic-access.com/worldwide



58070032EN_04



Vehicle barriers



Pedestrian gates



Terminals



FAAC TECHNOLOGIES is one of the top international players in access automation, parking and access control business in both the residential and industrial sectors. With a widespread presence on a global scale, we are always close to you and offer

you solutions for your individual market segment. We are proud to present Magnetic as a specialist for groundbreaking vehicle barriers and pedestrian gates in our group.