

Select your gate...













Solutions for pedestrian access applications



Turnstiles

MPP 112/122

... the suitable solution for reliable separation in limited space conditions. In case of an emergency or a power failure, the protruding arm simply drops down. The patented "Drop-Arm" mechanism permits the automatic erection of the arm at any time.














-  Surfaces of special steel or powder-coated
-  Patented Drop-Arm safety release
-  Free passage in case of a power failure
-  Integration of identity media
-  Cashier function for paid access
-  Highly efficient separation of persons
-  Customised design
-  Soft almost silent running
-  Multifunctional control unit
-  Unrivalled MHTM® drive technology

Width of passage:
550 mm
Opening times starting:
~ 1,5 sec.



MPT13x/15x/MPG12/22

... highly effective turnstile for safe access control, particularly outdoors. In combination with the MPG module, even bicycles, wheelchairs or other means of transport can pass the checkpoint without any problem.

-  Surfaces of special steel or powder-coated
-  Variable materials and surfaces
-  Different barrier elements are available
-  Individual colour possible
-  Suitable for wheelchairs, bicycles and other means of transport (only MPG)
-  Protection against climbing over/crawling under the barrier
-  Separation of persons (only MPT)
-  Free passage in case of a power failure
-  Integration of identity media
-  "Cashier function for paid access"
-  Soft almost silent running
-  Multifunctional control unit
-  Unrivalled MHTM® drive technology












Width of passage:
636 mm
Opening times starting:
~ 2,5 sec.



Swing

MPS 122

... efficient and flexible swing gate for large passage widths in an elegant design and very low space requirements. Apart for a stand-alone system, MPS can also be combined easily with other barriers.

-  Surfaces of special steel or powder-coated
-  Variable barrier widths
-  Different barrier elements
-  Suitable for wheelchairs, bicycles and other means of transport
-  Approval for escape and rescue routes
-  Protection against climbing over/crawling under the barrier
-  Free passage in case of a power failure
-  Soft almost silent running
-  Adjustable opening angle
-  Multifunctional control unit
-  Unrivalled MHTM® drive technology

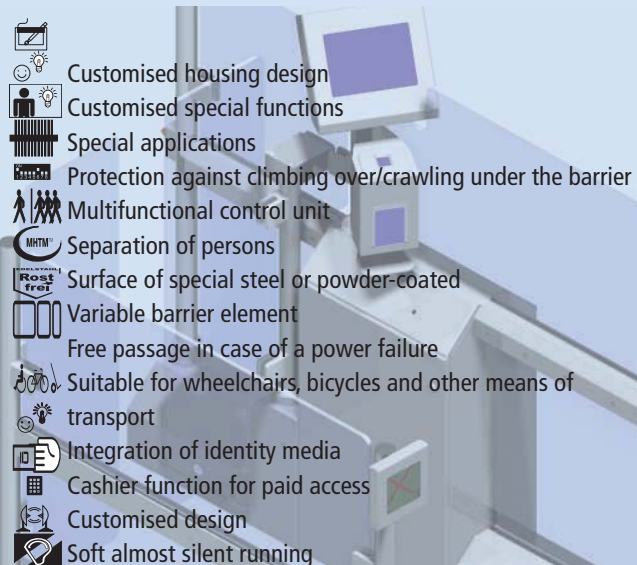
Width of passage:
1800 mm
Opening times starting:
~ 3,0 sec.



Gates

MPW

...elegant pedestrian swing gate and low space requirements. This gate combines the highest pedestrian volume and comfort with a noble design without compromising effective safety.



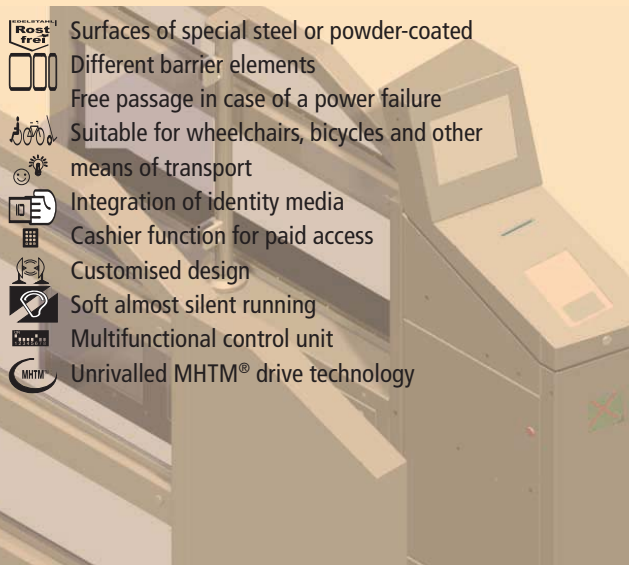
Width of passage:
500–900 mm
Opening times starting:
1,5–4 sec.



Retractable Gates

MPR

... fastest pedestrian barrier with retracting panels and high user comfort. The ideal solution for access controls in which the highest volume of persons occurs and effective separation is required.

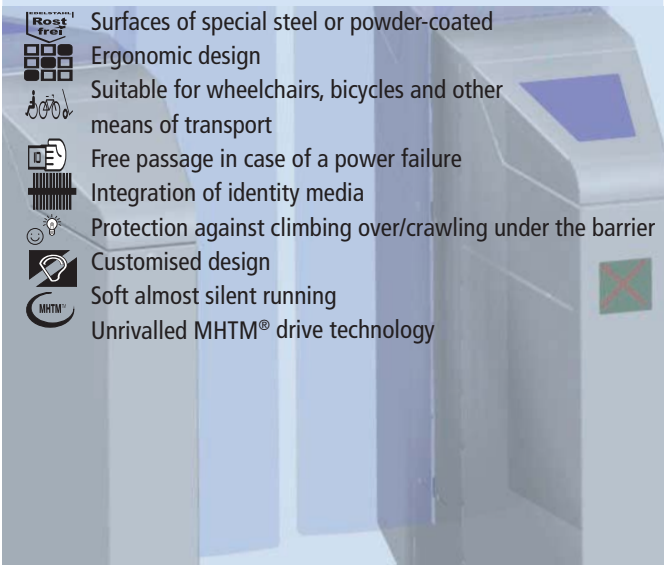


Width of passage:
500-960 mm
Opening times starting:
0,8–1,4 sec.



MPH

... elegant and innovative design combined with the highest degree of safety. The pedestrian barrier which may be integrated easily into noble surroundings and offers the highest safety properties with an effective separation of persons.



Width of passage:
500-960 mm
Opening times starting:
0,8–1,0 sec



Applications	Turnstiles				Swing Gates			Retractable Gates	
	MPP 112	MPP 122	MPT 13x	MPT 15x	MPG 12/22	MPS 122	MPW	MPR	MPH
Industrial buildings	X	X				X	X	X	X
Process safety	X	X				X	X		X
Perimeter protection/fence			X	X	X				
Museums	X	X				X			
Sports and recreational facilities	X	X				X		X	
Stadiums, halls and cultural centres	X	X				X		X	X
WC facilities	X	X							
Banks						X	X	X	X
Public institutions and authorities						X		X	X
Ticket check	X	X					X	X	X
Airports	X	X	X	X	X	X	X	X	X
Border and passport check							X		
Boarding pass check/boarding							X	X	X
Technical Data									
Movement of barrier element	3 x 120°		3 x 120°	3 x 120°	90/180°	90/180°	90/180°	retractable	
Material of barrier element	Special steel		Steel powder-coated, galvanized and special steel		Special steel	Special steel	Polyethylene, acryl		
Opening and closing time	~ 1,5		~ 2,5		~ 3,0	1,5–4	0,8–1,4	3,5–8 ms	
Volume of passing persons per minute*	40		20	2x20	20	30	40	> 60	
Width of passage	550		636		1000	1800	500–900	500–960 mm**	
Housing dimensions	400x300x1035	1300x260x1035	1500x1288x2234	2200x1313x2234	645-2458/1451-1623/2234	Ø159/1000	variabel	1300x250-300x1000mm	
Housing material	Special steel		Steel powder-coated, galvanized and special steel		Special steel	Special steel	Powder-coated, special steel		
Protection rating	32/44		43/54	43/54	43/54	44	43	IP33	
Ambient temperature	-20...+40°C		-20...+40°C		-20...+40°C	-20...+40°C	-20...+40°C	- 20° bis +40°C	
Inputs and outputs	9/10		7/9; 9/10		6/4	9/10	9/10	Potential-free inputs/outputs, RS 232/485	
Voltage	115/230/240		115/230/240	115/230/240	115/230/240	115/230/240	115/230/240	110-240 V AC	
Power consumption	02/0,85		0,32/0,53	2/2,5	2	1,6	Not specified	500W, 1000W max.	
Barrier height	half		full		full	half	half full	half	half full
Highlights									
Elegant Design						X	X		X
High volume*							X	X	X
Effective separation of persons	X		X				X	X	X
Resistant against vandalism	X		X		X	X	X		
Protection against climbing over and crawling under the barrier			X		X		X		X
Low space requirement	X					X	X		
Outdoors installation	X		X		X	X	X		



100%
recyclable
for a clean
environment.



* The benefit of the barrier is considerably dependent of the degree of familiarity of the passing persons with the system
 ** Several passage widths are available, stated values are applicable to a distance of 50mm between the panels





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