



KABA®

Product Facts Charon HTS Half-Height Turnstiles

Regulation of single-file access within sight of reception staff,
or automatic access control in connection with card readers.

Also available with integrated door for the transportation of goods.

Basic Equipment

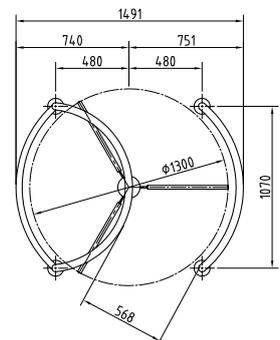
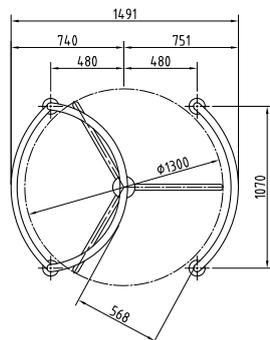
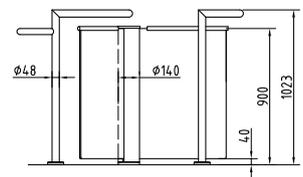
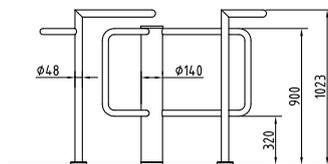
HTS-E01



HTS-E03



Construction	material	stainless steel AISI 304	stainless steel AISI 304 toughened glass 10 mm
	side enclosure in stainless steel	mitred Ø 48 mm	mitred Ø 48 mm
	guiding element	stainless steel	stainless steel
	rotating unit	with tubular column, Ø 140 mm, made of stainless steel with three barrier elements, Ø 40 mm, made of curved stainless steel tube	with tubular column, Ø 140 mm, made of stainless steel with three tall glass elements and stainless steel bar handles
		locking system, drive and toothed holding brake installed in tubular column	locking system, drive and toothed holding brake installed in tubular column
Finish		stainless steel satin finish	stainless steel satin finish
Function		type 2 power assisted motion; servo-positioning drive / 2 directions electrically controlled own choice of access side inwards right or inwards left	type 2 power assisted motion; servo-positioning drive / 2 directions electrically controlled own choice of access side inwards right or inwards left
Electric		control unit in external switch cabinet H = 320 / W = 175 / D = 90 (mm) power supply 110-230 VAC, 50/60 Hz in case of power failure both directions free standby power consumption 15 VA	control unit in external switch cabinet H = 320 / W = 175 / D = 90 (mm) power supply 110-230 VAC, 50/60 Hz in case of power failure both directions free standby power consumption 15 VA
Installation		dowelled on finished floor level FFL suitable for outdoor installation (glossy finish recommended)	dowelled on finished floor level FFL not suitable for outdoor installation!
Protection class		housing IP 43, components conducting supply voltage IP 54	



Options

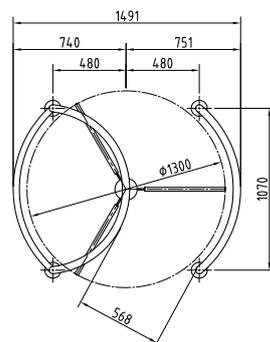
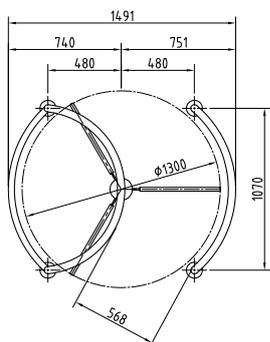
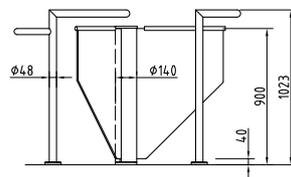
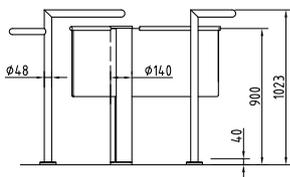


HTS-E03 with option
"three half-height barrier elements"

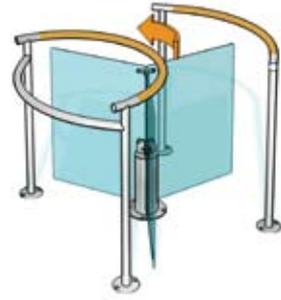
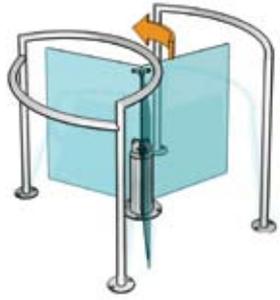


HTS-E03 with option
"three bevelled barrier elements"

left



Options



Construction

material

side enclosure
in stainless steel
guiding element
rotating unit

swing door HTS-M01

HTS-E03 with option
"half height column"

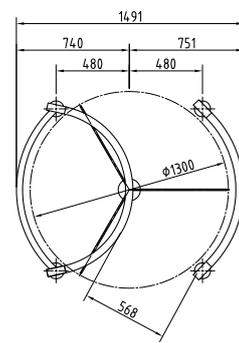
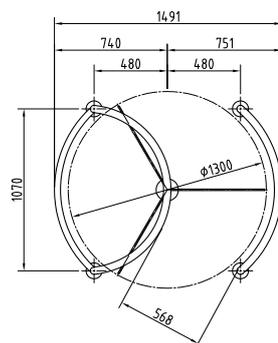
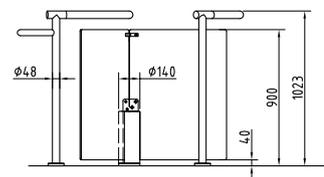
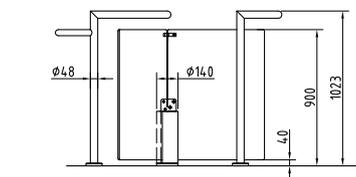
HTS-E03 with options
"half height column" and "wooden handrail"

Finish

Function

Electric

Installation



Basic Equipment
HTS-M01



stainless steel AISI 304
 toughened glass 10 mm
 mitred with curved glass
 Ø 48 mm

stainless steel

180°, with tubular column, Ø 140 mm,
 made of stainless steel

with two tall glass elements and stainless steel bar handles

locking system, drive and toothed holding brake installed in tubular column

with tubular column, Ø 140 mm, made of stainless steel AISI 304

with one tall glass element and stainless steel bar handle

stainless steel satin finish

type 2 power assisted motion; servo-positioning drive/ 2 directions electrically controlled

own choice of access side inwards right or inwards left

two control units in external switch cabinet

H = 320 / W = 175 / D = 90 (mm),

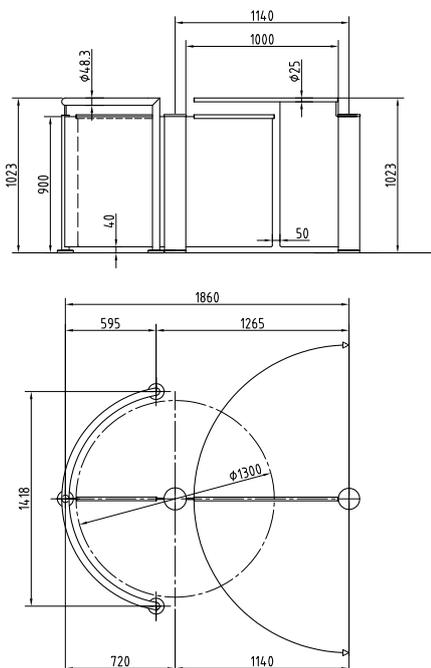
power supply 110-230 VAC, 50/60 Hz

in case of power failure both directions free

standby power consumption 15 VA

dowelled on finished floor level FFL

not suitable for outdoor installation!

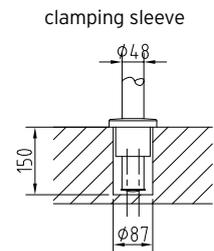
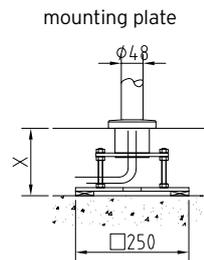
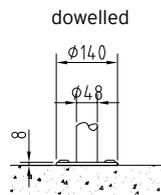


Options for all HTS types

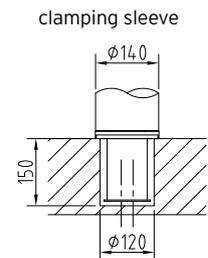
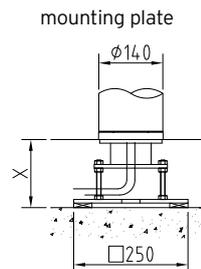
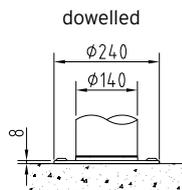
	HTS-E01	HTS-E03	HTS-M01
Construction			
• guiding element in curved glass	•	•	
• special height for guiding element and rotating unit until max. 1200 mm	•	•	
• wooden handrail		•	
• half height column		•	
• three bevelled barrier elements		•	
• three half-height barrier elements		•	
Finish			
• glossy instead of stainless steel satin finish	•	•	•
• coated according to RAL	•	•	•
Function			
• random generator (with or without horn)	•	•	•
Electrical Components			
• installation preparation with adapter or mounting plate	•	•	•
• consoles with adapter in plastic or aluminium (available in stainless steel with additional charge)	•	•	•
• push button in tubular stainless steel console for manual single release	•	•	•
• operating panels and frames or housings for surface installation	•	•	•
• additional I/O boards to expand existing inputs and outputs	•	•	•
• end wiring distributor (connection of max. four OPLs possible)	•	•	•
Installation			
• on subconstruction with mounting plate X = 80 - 180 mm for structural floor level	•	•	•
• with cast in clamping sleeves	•	•	•

Installation variants

guiding element

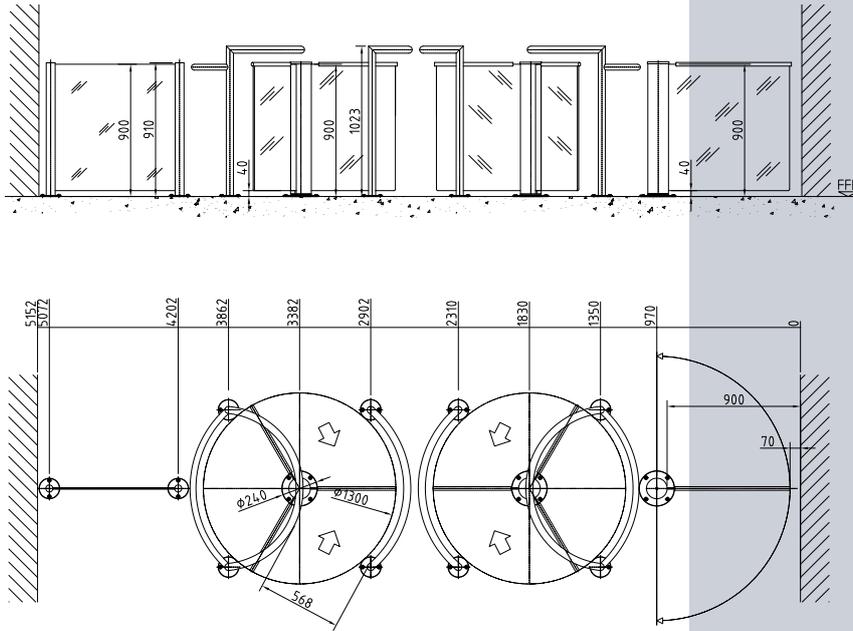


column

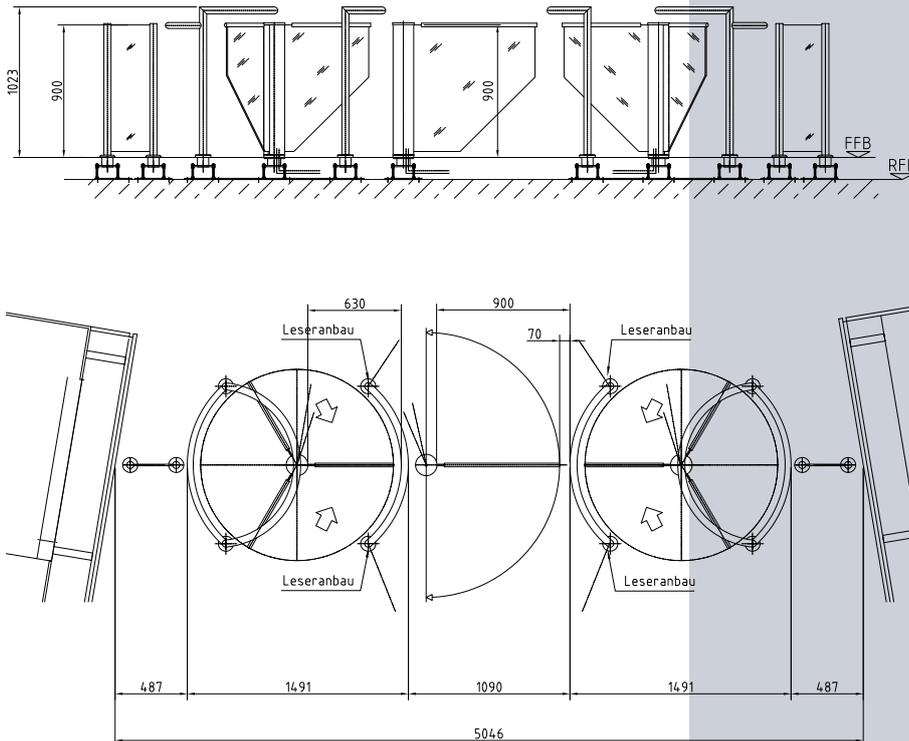


Arrangement of Units

for instance HTS-E03



for instance HTS-E03 with option "three bevelled barrier elements"



The logo for KABA, featuring the word "KABA" in a bold, stylized, sans-serif font. The letters are dark blue with a white outline, and a registered trademark symbol (®) is located to the upper right of the letter "A".

KABA®

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