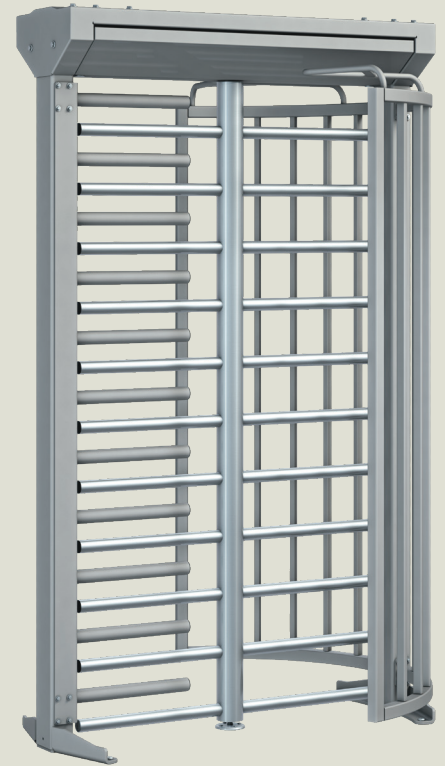


FTS-E01

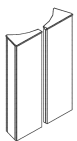
Full height turnstile with smallest footprint



| Standard units | FTS-E01 |
|---|---|
| Construction column diameter | 44-1/2" (1130 mm) |
| Portal width | 53-15/16" (1370 mm) |
| Total height | 89-3/8" (2270 mm) |
| with optional canopy D1 | 94-1/16" (2390 mm) |
| with optional canopy D2 | 95-1/4" (2420 mm) |
| with optional canopy D3 | 95-1/4" (2420 mm) |
| Passage height | 81-1/8" (2060 mm) |
| Passage width | 22-1/16" (560 mm) |
| Portal and housing | Steel |
| Lockable maintenance opening | Aluminum |
| Rotating unit with tubular column, Ø3-1/2" (Ø89 mm) | 180° each with 11 straight crossbars Ø1-9/16" (Ø40 mm) made of glossy AISI 304 stainless steel with black plastic cover caps. |
| Barrier element | With 11 straight horizontal crossbars Ø1-5/8" (Ø42 mm), made of steel. |
| Finish | Rotating unit made of glossy stainless steel, hot-dip galvanized steel elements, aluminum elements in RAL 9006 (white aluminum). |
| Rotor | 2-blade rotor |
| Function | Power assist—Power-assisted motion; servo-positioning drive/ electronically controlled in both directions (behavior in event of power failure can be selected for each direction: free or blocked). |
| Electrical equipment | Control system integrated in the unit. |
| Power supply | 100 – 240 VAC, 50/60 Hz, 253 VA. |
| Standby power consumption | 20 VA. |
| Installation | Finish floor Sub-floor Sleeve foundation |
| Protection classes | Housing IP33, components conducting supply voltage IP43. |

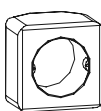
Optional components

Housing



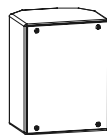
Housing with lockable front panel made of silver anodized aluminum, plastic-coated according to RAL or glossy stainless steel

Console 1



Plastic in color of unit or in RAL 9006
W: 3-11/16" (94 mm)
H: 3-11/16" (94 mm)
D: 2-9/16" (65 mm)

Console 2



Aluminum in color of unit or in RAL 9006
W: 5-1/2" (140 mm)
H: 7-1/16" (180 mm)
D: 4-5/16" (110 mm)

Console 3



Aluminum in color of unit or in RAL 9006
W: 5-1/2" (140 mm)
H: 14-3/8" (365 mm)
D: 4-5/16" (110 mm)



FTS-E01

Installation drawings

