The Turnstile Factory

STADIUM FASTPASS SERIES TURNSTILES AND ADA GATES
Stadium Fastpass Series™, Models FP-500, FP500-S, FP-500-P, FP-500-ADA
(Subject to change without notice.)
CABINET-STYLE, WAIST-HIGH TURNSTILES
TURNSTILE SPECIFICATION: SECTION 10450

1.00 PART I GENERAL

1.01 Drawings and general provisions as specified apply to this section.
1.02 Product Data - Manufacturer's general description for each item and related components. For specific information, see catalog.
1.03 Shop drawings submitted upon request.
1.04 Turnstiles available in mechanical and electronic in clockwise, counter-clockwise, or bi-directional movement of travel.

2.00 PART II PRODUCTS

2.01 Turnstile models as manufactured by The Turnstile Factory, Hinckley, Ohio
2.02 STADIUM FASTPASS™ SERIES
A. FP500-S Bolt Down
1. Cabinet: Outer shell, inner shell, cover 14 gauge, base 11 gauge. All 304 stainless steel, No. 4 satin finish.
2. Arms: 1-5/16" (33mm) diameter, 12 gauge. Hub 4-1/2" (114mm) O.D. All materials are 304 stainless steel, No. 4 satin finish.
3. Control Head: Self-centering, adjustable hydraulic shock suppression, hardened tool steel locking bars, cam and roller assemblies, permanently lubricated bearings.
4. Height: 37" (940mm); Width: 27-1/4" (692mm); Depth: 8-5/8" (225mm).
5. Standard Finish: 304 stainless steel, No. 4 satin finish.
6. Key-lock: control direction of travel manually by key to lock or unlock, or may be used to override electronic controls.
7. For options, see Section 2.03.

B. FP500-P Portable
1. Cabinet: Outer shell, inner shell, cover 14 gauge, base 7 gauge with 1-5/16 12 gauge rail. All 304 stainless steel, No. 4 satin finish.
2. Arms: 1-5/16" (33mm) diameter, 12 gauge. Hub 4-1/2" (114mm) O.D. All materials No. 4 satin finish.
3. Control Head: Self-centering, adjustable hydraulic shock suppression, hardened tool steel locking bars, cam and roller assemblies, permanently lubricated bearings.
4. Height: 37" (940mm); Width: 27-1/4" (692mm); Depth: 8" (203mm); Base: 27-1/2" x 30" (699mm x 762mm).
5. Standard Finish: No. 4 satin, 304 stainless steel.
6. Key-lock: control direction of travel manually by key to lock or unlock, or may

be used to override electronic controls.
7. For options, See Section 2.03.

C. FP500-ADA Handicapped accessible gate
1. Cabinet: Outer shell, inner shell, cover 14 gauge, base 11 gauge. All 304 stainless steel, No. 4 satin finish.
2. Arm: 1-5/16" (33mm) diameter, 12 gauge. Hub 4-1/2" (114mm) O.D. All materials are 304 stainless steel, No. 4 satin finish. Arm length 36" standard. May be ordered +/- 3".
3. Control Head: Self-centering, adjustable hydraulic shock suppression, hardened tool steel locking bars, cam and roller assemblies, permanently lubricated bearings.
4. Height: 37" (940mm); Width 27-1/4" (692mm); Depth: 10-3/4" (273mm).
5. Standard Finish: 304 stainless steel, No. 4 satin finish.
6. Key-lock: control direction of travel manually by key to lock or unlock, or may be used to override electronic controls.
7. For options, see Section 2.03.
2.03 OPTIONS
A. All units available in clockwise, counter-clockwise, or bi-directional passage.
1. Electronic lock modules include heavy-duty 24 VDC pull type industrial solenoids, and card reader interface. One module for one-way control, two modules for bi-directional control. Available in each separate direction, fail-safe (open on power failure) or Fail-Lock (lock on power failure) modes. Not available on portable models.
2. Interfacing to card readers, computer attendance systems, coin and token acceptors, push buttons, and wireless remote controls.
3. Electronic 6 digit re-settable counter with LCD display and ten year lithium battery.
B. Additional options available on request.

3.00 PART III EXECUTION

3.01 Purchaser to install units in accordance with manufacturer's shop drawings and installation manual.
3.02 Warranty: Units are warranted against defects in materials and workmanship for a period of one year from date of delivery. See Warranty information for specific details.