

KONE Turnstile

A NEW BENCHMARK IN TURNSTILE APPEARANCE, FLEXIBILITY, AND USABILITY

This premium half-height sensor barrier features durable, high-quality steel and glass, access and destination control integration, stylish lighting options and a range of visual guidance alternatives.



KONE Turnstile is ideal for modern buildings that require a convenient, secure access control solution with a premium look and feel.



KEY BENEFITS

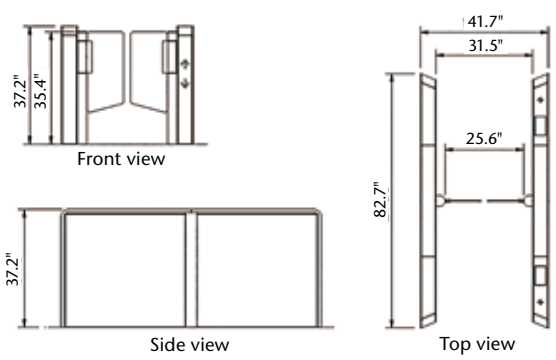
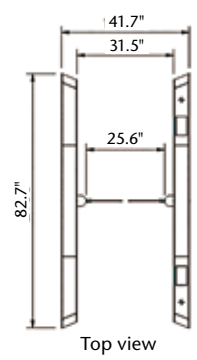
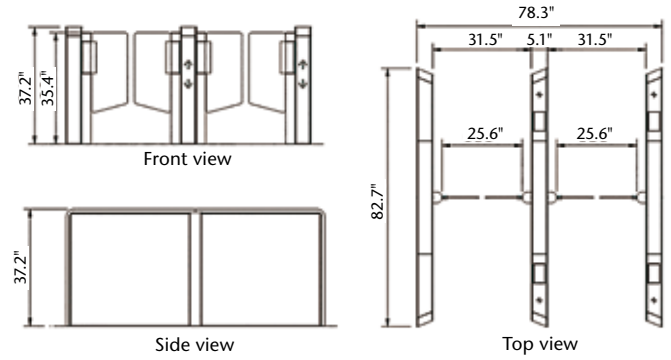
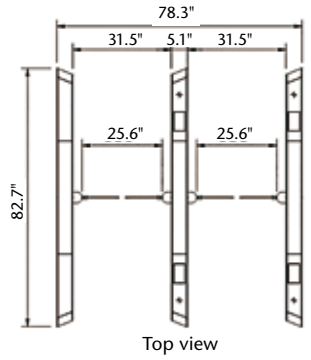
- **Premium, consistent look and feel** – Clean design matches KONE elevator signalization and blends seamlessly with any modern architectural surroundings
- **Clear guidance** – Shape provides visual cues for correct walking route, while arrows, traffic light and display give clear direction
- **Flexible operation and design** – Adjustable gate direction and traffic light along with access card reader integration meet the specific needs of the building
- **Stylish lighting solution** – Energy-efficient LED strips provide sufficient walkway lighting and enhance the premium look and feel
- **Durable materials** – Glass and steel panels are resistant to wear and tear and are easy to clean
- **Optimized security and people flow** – Integration with access control and elevator systems facilitates efficient flow of people in the lobby

KONE Turnstile

Technical specifications*		
Construction	Sensor barrier height	37.2" (945 mm)
	Sensor barrier length	82.7" (2100 mm)
	Passage width	25.6" (650 mm) standard; 36" (914 mm) wide lane
	Total width	41.7" (1060 mm)
Material	Housing	Top and front panels, coated stainless steel, black (RAL 9005)
	Visible stainless steel parts	Satin stainless steel (AISI 304)
	Side walls	Glass, White (RAL 9002)
	Leaf elements	Transparent polycarbonate
Operation	Motorized operation	Entrance sector monitored by enhanced sensor system;
	Single-passage monitoring in both directions	
Drives	Integrated	
Security level	2 (on rating scale of 0, 1, 2)	Automatic crawl-under prevention and child and baggage detection; distance between floor surface and sensor is 220 mm
Signalization	Traffic lights in front panels	
	Upward arrow in white LEDs indicates walking direction	
	Downward arrow in red LEDs indicates no entry	
Display	7 inch screen	
Modes**	Basic open position operation	Barrier elements close automatically if unauthorized access is detected
	Basic closed position operation	Barrier elements open and close automatically for authorized persons
Electrical components	Integrated control units and power supply	
	Power (main) supply 110–230 V, 50/60 Hz	
	Barriers can be moved freely during power failure	
Installation	Dowelled on finished floor level (FFL)	Indoor
Protection class	Housing	IP32
	Motor, sensor, and locking device	IP42

* Note: Description of single unit

**Additional modes available; consult your KONE Sales Professional

Single turnstile		Multiple turnstiles	
 Front view Side view Top view	 Top view	 Front view Side view Top view	 Top view

* Note: each additional lane will increase total width by 36.6"

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