

# Full Height Turnstile

Swaraj Secutech Stainless Steel Full Height Turnstile (Single/Dual) is a user-friendly & heavy-duty access barrier developed for the efficient control of pedestrian movement. The barrier can be mounted easily with minimal foundation requirement and comes loaded with bright LED displays. It can be interfaced with dry contacts or through PC by using RS232/ RS485 or TCP-IP (optional)

The Full Height Turnstile incorporates a fail-safe safety solution wherein in case of emergency or power failure, egress is provided with free movements of arms or vice versa.

# **FEATURES & BENEFITS**

- Seamless integration with all third-party access control systems
- Available in 03 arms (120 degree) and 04 arm (90 degree) options
- A passage indicator LED allows seamless passage direction.
- Auto re-set function on, if no passage is identified within the allocated reading time, the system will reset automatically, and the pedestrian will be prohibited to pass until they are validated again
- The Turnstile can be set to make a delay closing from 1-60s (customizable) from the time of a valid card reading

#### **OPERATING MODES**

- Single passage in the set direction
- Bi-directional single passage
- Free passage in the set direction
- · Always free or locked

# **MECHANISM**

- Heavy duty design for 24 hours continuous application
- Indoor and Outdoor application (Canopy Solicited)
- · High durability with industrial grade parts and hydraulic damper
- Smooth, Noiseless and Shock less operation

# COMMUNICATION

- Dry contact relay in spare for seamless integration
- RS 232/485 or TCP-IP communication



# **MATERIALS**

 Stainless steel: All external fabricated materials are composed of SS304. Optional availability of SS 316/ powder coated galvanized steel is also available



# **SPECIFICATIONS**

MODEL NUMBER	SWJ FT3S ( SINGLE 03 ARM)/ SWJ FT3D (DUAL 03 ARM)
	SWJ FT4S ( SINGLE 04 ARM)/ SWJ FT3D (DUAL 04 ARM)
DIMENSION (H*L*W)	SWJ FT3S - 2310 * 1400*1180
	SWJ FT3D - 2310 * 2100*1180
	SWJ FT4S - 2310 * 1600*1180
	SWJ FT4D - 2310 * 2400*1180
PASSAGE WIDTH	550 MM
FREQUENCY	50 or 60 Hz
POWER SUPPLY	220-230 V AC 50-60HZ / 110V AC 60HZ
CONTROL CIRCUIT	24 V - DC
POWER CONSUMPTION	30W
ELECTRO MECHANIC DRIVE	DC
OPERATING TEMPERATURE	-30 0C TO +65 0C
PROTECTION LEVEL	IP 44 ( CAN BE CUSTOMISED TO HIGHER GRADE)
HUMIDITY	95%
HYDRAULIC DAMPER	ADJUSTABLE
NUMBER OF PERSON PER MINUTE	40
SIGNAL OUTPUT	12V PULSE
COMMUNICATION INTERFACE	DRY CONTACT / RS232/ RS485 or TCP IP (OPTIONAL)



# "PROUDLY MADE IN INDIA"

Survey No. 1427, Chhatral-Mehsana Highway, Rajpur Jhulasan Road, Dharpura Chokdi , Jhulasan- 382705, Ahmedabad. (T) +91 88826 64055,

Email - info@swarajsecutech.com, Website: www.swarajsecutech.com Swaraj Secutech Equipment & Machinery Trading LLC, Warehouse-1, Plot No 1228. Sector 5, New Industrial Area, Umm Al Thaoob, UAQ, UAE (T) +971 508641797, Email: <a href="mailto:rashid@swarajsecutech.com">rashid@swarajsecutech.com</a>, Website: www.swaraj.ae

### NORTH AMERICA

Swaraj Secutech Canada INC 2300 Yonge street, 1600, Toronto, ON, M4P 1E4 Email: mona@swarajsecutech.com, (T) +1 (647) 242-6738