

ECO TRIO SA

Swaraj Secutech's Tripod Turnstile space features a compact, efficient design. The turnstile can integrate any access control system and can be mounted with display, passage counter, card reader, token operation, traffic lights, command console, and alarm system. The unique drop arm feature provides a fail-safe safety solution in case of emergency or power failure, providing egress in case of crisis evacuations.

FEATURES & BENEFITS

CONTROLLER:

- Semi auto mode: After reading the card the passenger pushes the arm by hand until he goes through the barriers and the arm arrives in home position.
- Automatic reset of barrier arms after each passage
- Cable or wireless remote control panel key to override control for emergency situations to provide free passage.

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 (optional)
- High durability with industrial parts
- All the running is quiet without any noise and shock

COMMUNICATION

- Dry contact relay with 12 volt or 24 volt plus
- RS 485 or TCP-IP communication with computer (optional)

MOTOR

- Three million times
- Overheat and overload dual protection for motor

MATERIALS

- Housing: Stainless steel AISI 304 with 1.8mm thickness



SPECIFICATIONS

MODEL NO.	ECO TRIO SA
PASSAGE WIDTH	≤550mm
POWER SUPPLY	220-240 V(AC)
OPERATION VOLTAGE	24 V(DC)
POWER CONSUMPTION	32W
FREQUENCY	50-60 hz
PROTECTION LEVEL	IP 55
WORKING TEMPERATURE	-25°C to +70 °C
ELECTRO-MAGNETIC DRIVE	DC
DIMENSIONS	480*280*980 MM
NET WEIGHT INCLUDING BARS	44 kg
THROUGHPUT RATE	30-40 p/m
DUTY CYCLE	100%

