



**MAGDRIVE**

# Info



## MAGDRIVE SPORT PIVOT BARRIER

TURNSTAR 4.PUB

### DESCRIPTION

The MAGDRIVE SPORT pivot barrier is designed to control pedestrians entering or exiting restricted areas usually under surveillance, and in low security areas. Passage frequency is 20 people per minute.

The centre mechanism is designed to rotate through 3 x 120 degree increments enabling passage in one direction. Release of the mechanism is controlled by heavy duty solenoids which allow rotation by unlatching a ratchet and pawl mechanism. A integrated dampening device cushions approach to the rest position.

Commonly used to control access in one direction only the turnstile may operate with card access, token acceptor or other remote device which produces a clean contact closure for authorized passage.

The turnstile may be configured to give controlled access and egress in both directions, alternatively controlled access and free egress.

A resetable counter records number of persons using the turnstile.

### HOUSING

The fabricated housing is folded from either 1.6mm zinc coated steel sheet or stainless steel. An Epoxy powder coat provides corrosion protection and an attractive finish.

The housing has a removable door and lid allowing access to the electrical terminations and electronic control. The housing is attached to the concrete floor using dyna-bolts or similar.

### FEATURES

Turnstile pivot arms are polished stainless steel tube 38mm in diameter fitted with black plastic end caps.

The housing lid may be furnished in an alternate material to compliment decor ie marble.

The rotating element incorporates a drop arm mechanism which on command allows the horizontal pivot arm to descend to a vertical position. This allows uninhibited passage which may be important where emergency exit is required.

### SPECIFICATION

Model	Magdrive Sport
Mechanism	Gallenschutz SK-EF-2
Power supply	230V AC 50Hz
Power consumption	
Duty cycle	100%
Weight	