

FULL HEIGHT REVOLVING TURNSTILE

The **TR 121S** is a full height revolving turnstile that creates an obstruction which can not be breached. It was created to allow the passage of a single person, one at a time, and it is particularly indicated for managing access of standard flows and used in any situation in which a rigid and peripheral control is necessary. It has a robust structure, constructed completely in painted, galvanized steel. The unit is integrated by a three-section rotor with glass shovels that is specially designed to move in a way that resists against high levels of mechanical stress.

STANDARD EQUIPMENT

1. Side walls constructed using tubes of carbon-galvanized steel, cross made in stainless steel AISI 304.
2. Rotor in stainless steel AISI 304 with glass shovels.
3. Predisposition for insertion of recognition systems such as badge readers, ticket readers, or to recognize the proximity of hands, etc.
4. Emergency function with free rotation in any direction.
5. Lighted LED indicators.



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OPTIONAL EQUIPMENT

- A. Cross made in stainless steel AISI 316.
- B. Completely finished in stainless steel AISI 304/316.
- C. Command Console.
- D. Steel or glass covering with courtesy lighting.
- E. Wooden box packaging.

TECHNICAL FEATURES

Power Supply	220V +/- 10%, 50Hz		
Maximum power absorb	70 W		
Working Temperature	- 20° C / 70° C		
Humidity	90%		
Protection grade IP	IP44		
Shock absorber	hydraulic adjustable		
Operating logic	Programmable with microprocessor with n.1 line RS485.		
Transit speed	- 13 passages per minute in one direction (such data do not consider the possible working times due to utilization of Card/badge readers).		
Dimensions	Total dimensions (mm):	Height	2300
		Width	1400
	Passage dimensions (mm):	Height	2080
		Width	645
Weight	300 Kg		
MCBF	2 yrs. or 1 000 000 passages if the ordinary maintenance is properly applied.		
MTTR	1 h		
CE	In compliance with European Directives		

