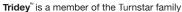
SPECIAL NEEDS GATE SEMI-AUTOMATIC





- Provides controlled access and unassisted closing for any need, be it a trolley, wheelchair or baby buggy
- Exported worldwide







APPLICATIONS	Suited for applications requiring low volume access and low levels of security		
	 Used extensively in applications such as office receptions, universities, health clubs, museums and libraries 		
DESIGNED FOR	Interior installations and covered exterior installations		
	Light operating conditions		
AVAILABLE	90° opening and 180° opening		
CONFIGURATIONS	Framed and frameless options		





Technical Specifications

POWER	220 Volt AC (110 Volt AC on request)		
FREQUENCY	50Hz / 60Hz		
POWER CONSUMPTION	15W		
CONTROLLER VOLTAGE	12 Volt DC		
LOCKING MECHANISM	90° opening gate	180kg concealed magnetic lock	
	180° opening gate	Solenoid operated locking mechanism	
PIVOT	Self lubricating plastic bush with stainless steel pin		
GATE WING	Framed – 38mm stainless steel tube frame with glass clamps and 6mm toughened glass infill		
	Frameless – 10mm toughened glass		
INDICATOR LIGHTS	LED indicator lights (red cross, green arrow) mounted on top of gate post		
SYSTEMS INTEGRATION	Integrates with all access control and time & attendance systems		
	Unlocking controlled through normally open dry contact		
POWER FAILURE & FIRE ALARM	Fail-safe – the gate unlocks and can then be opened		
DESCRIPTION OF OPERATION	 Gate is triggered either by means of a pushbutton, remote control or access control reader Gate can then either be pushed or pulled open Gate closes automatically and relocks 		

Manufacturing Options

DOOR CLOSER	 Hold open floor spring door closer (holds gate open in the 90° position) - factory standard Non-hold open floor spring door closer
POWER OPTION	Battery backup with two 12 volt 7Ah batteries connected in series (option)
HANDING (90° GATE ONLY)	Left handRight hand
FINISH OPTIONS	 304 grade brushed stainless steel 316 grade brushed stainless steel △ △ Suitable for corrosive environments (details available on request)

SPECIAL NEEDS GATE RANGE

FRAMED 180°	FRAMED 90°	FRAMELESS 180°	FRAMELESS 90°
$\begin{vmatrix} A & & \\ & & B & \\ & & & B & \\ & & & & A & \\ & & & & & B & \\ & & & & & & B & \\ & & & &$	← C 	$\begin{vmatrix} A & & \\ & & B & \\ & & & B \end{vmatrix}$	← C → ← B →
	LEFT HAND SHOWN (ALSO AVAILABLE IN RIGHT HAND)		LEFT HAND SHOWN (ALSO AVAILABLE IN RIGHT HAND)
		A: 1260mm B: 820mm	C: 1152mm D: 900mm



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