

TurtleGate

Specifications

Model	Overall height (m)	Overall width at base (m)	Overall length (m) (Expanded dimensions)	Overall length (m) (Compressed/retracted dimensions)	Weight (kg)	Material
PTGate 1.3	1.34	0.62	2.04	0.44	26.3	Industrial-Grade Aluminium Alloy
PTGate 1.8	1.80	0.62	2.04	0.44	34.9	Industrial-Grade Aluminium Alloy

General Information & Safety Information

The TurtleGate barrier is secure, efficient and affordable solutions for all crowd control requirements. It is also suitable for both pedestrian and street traffic.

The barrier has been designed as a guidance and separation product. It is not intended for use in high security situation.

The barrier will not withstand extreme crowd pressure. If it collapses, it may cause damage to persons or property.

The general public and operators should never attempt to climb over the barrier. It must be opened to allow access through the secured area at all times.

Care must be taken when moving the barrier from storage to its intended usage position. It is intended that the unit is wheeled carefully into position.

A clean and firm surface is required at all times.

Suitable PPE such as safety shoes and gloves must be worn after carrying a site-specific risk assessment.

Current Health and Safety legislation requires that a risk assessment is completed and a safe method of work established prior to using this equipment.

All operators of this equipment must be fully trained and instructed in a safe method of working.

Care must be taken when using the linking connectors so fingers are not pinched or trapped.

Care must be taken when closing the alligator lock so fingers are not pinched or trapped when closing the lock.

Care must be taken when locking the wheel locks so that hands and feet are not trapped.

This equipment should be subjected to a visual inspection by a competent person prior to use.

ANY DAMAGE sustained must be notified to a competent person immediately. YOU MUST STOP USING THE EQUIPMENT until a full inspection has been completed and the equipment verified as safe to operate.

Never place any body parts in between the cross members.

Moving the barrier

The barrier may be moved into position by lightly pushing and pulling the unit into position. On rough surfaces, the barrier may be tilted over so that only two wheels are in contact with the ground surface.

The operator must first check that the wheel locks have been moved to the open position. The barrier should be stored in closed position until it is required to be deployed.

Opening the barrier

The operator must check that the wheel locks are in the open position. A light push on the second end plate at each end of the barrier will allow it to open. Care must be taken to ensure that the operator or any other person the vicinity does not place body parts within the plates and the mechanism during deployment, as injury may occur. The alligator lock will move through the barrier during the opening and closing processes.

Closing the barrier

The operator must check the wheel locks are open and that the alligator lock is also unlocked and free to travel inside the gate.

Hold the barrier at the second inside pale at high level and pull the barrier closed. Keep hands, feet and arms away from the barrier as it is closed.

Locking the barrier

The barrier may be locked in a number of ways and positions.

The barrier may be deployed and locked in three separate positions by means of the alligator lock, with the lock deployed, it is not possible to open or close the barrier.

The barrier may be deployed to a surface by means of the U bracket that I supplied as an accessory. There is also a bracket system to allow the attachment of the connectors to a surface.

Interlocking the barrier

The barrier may be connected together to form a continuous length of barrier. Barriers must be moved by wheels to the position intended, formed into a straight line. Each barrier can then be deployed to the required length. Each barrier is connected by means of the key lock housed within the plastic clip and locked into position.

Storage & Maintenance

The barrier should be securely stored when not in use. All maintenance and check must be performed on a firm level surface.

Equipment should be subjected to an examination by a competent person before and after use. Inspect for deformation, cracks, breakage or fractures.

This equipment must not be modified or dismantled.