

TSA 325 M (Manual)

Manual Revolving Door Drive



Operation & Maintenance Manual

GB

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System Description

Manual Revolving Door System

The TSA 325 combines architectural beauty with the highest degree of functionality. The revolving door – with its customer specific diameter (1800mm up to 3600mm), height up to 3000mm. The revolving door provides a focal point to any modern façade.

The various materials available for the door leaves and curved panels offer a multitude of design possibilities. These materials include aluminium (anodised and powder coated), stainless steel clad profiles and also all glass constructions.

The robust construction of the TSA 325 revolving door is for everyday use, yet it's an alternative for buildings and offices with large amounts of traffic and visitors.

The revolving door has another major advantage no draught. The high degree of insulation against the elements and noise means that the TSA 325 saves energy and ensures a pleasant uniform climate inside the building.

You can also choose a number of door wings (3 or 4 wings are available)

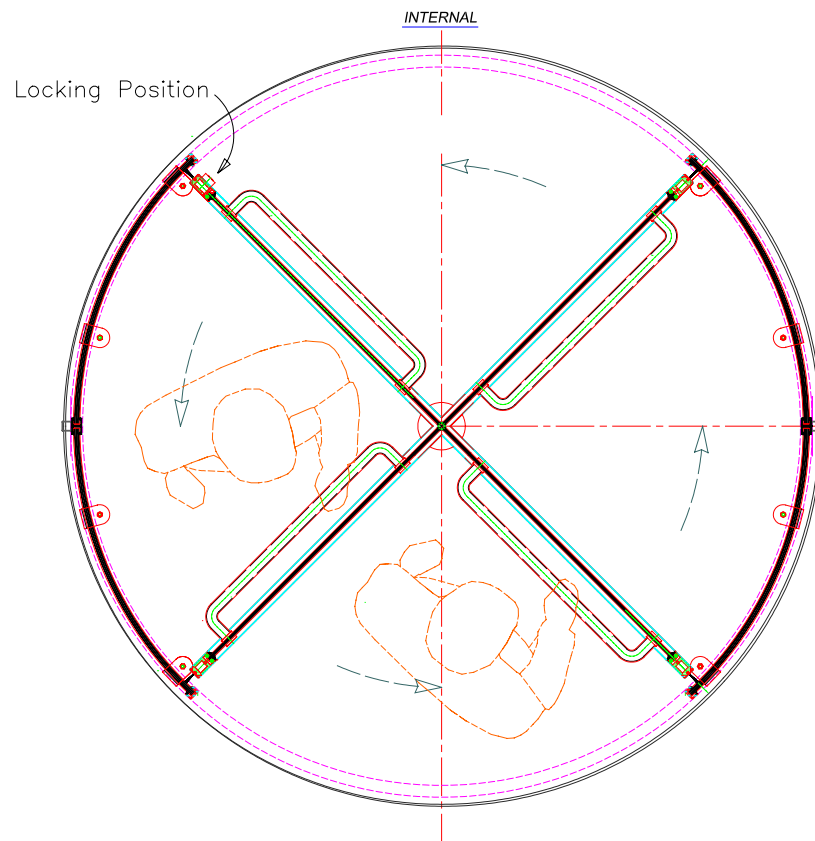
Operation & Locking Procedure

Operation

Door system is designed to rotate in anti-clockwise direction.

Locking

Door leaves are locked via a shoot bolt fitted integral to one of the door stiles. To lock, the door, Insert key into cylinder and turn clockwise, rotate the thumbturn on the door stile so that the shoot bolt engages into the ceiling panel. Turn key back to upright position and remove the key.



General Cleaning & Maintenance

Maintenance of Drive Unit

Aluminium Cover

Wipe Clean with a damp cloth. DO NOT allow water to enter through the drive unit cover.

Preventative Maintenance

GEZE strongly advise that a preventative maintenance programme is entered into.

Fabricated Doors / Screenwork only - See separate section for electrical drive unit covers.

Atmospheric deposits, sulphurous acids, carbon dioxides and other chemicals in the air will discolour and tarnish all metalwork, and in time cause corrosion. Regular maintenance prevents atmospheric deposits building up and attacking the metals.

Anodized Aluminium.

Wash with mild soap and water or a mild detergent solution, rinse down with clean water and dry off with a soft cloth or chamois leather. Apply a liquid wax polish to protect the metal from the atmosphere.

AVOID : Metal polish of any kind, abrasive cleaners, strong alkalines or acids, and the use of ammonia based cleaners for washing windows as they can cause staining of the surrounding framework.

Recommended frequency - WEEKLY.

Polyester Powder Coated Aluminium.

As with any organic coating, in order to retain the aesthetic properties, it is recommended that the coating be regularly maintained. Wash at intervals of not more than three months using a solution of warm water and mild detergent. (e.g. 5 % Teepol solution or mild washing up liquid.) All surfaces should be cleaned using a soft cloth or sponge but nothing harsher than a natural bristle brush.

AVOID : Abrasive cleaners or cleaning solutions such as ketones, esters, or alcohols.

Recommended frequency - THREE MONTHLY (depending on environment.)

Polished or Satin Stainless Steel.

Wash away grime and grit with luke warm soapy water or a mild detergent solution using a nailbrush for awkward crevices or corners. Repeat with clean water. Dry and polish with a soft duster or chamois leather.

AVOID : Metal polishes, and all abrasives, toxic materials, acids, strong alkalines, nylon pads, wire wool.

Recommended frequency - WEEKLY.

Glass.

Wash as often as possible with clean water and a chamois leather, scrim or squeegee, and dry off. The occasional application of a proprietary window cleaner or polish can be beneficial providing it does not contain ammonia. Advice may be given by a reputable window cleaning company.

Service Information

We are committed to the very best in customer service. To ensure rapid response and total peace of mind we offer 24 hour 7 day a week service and repair for all makes of automatic and manual doors throughout the UK.

Warranty Period - Up to 12 months from installation

Fully comprehensive GEZE parts and labour warranty which covers all faults other than those caused by abuse.

For Nationwide Assistance call 08456 777781

Post - Warranty period

Following the warranty period - GEZE provides a range of Service Contracts to suit individual site requirements. The current BS7036 recommends that powered doors are serviced twice per year - our Service Contracts are therefore based on this important recommendation.

**A comprehensive, 24 hour service,
nationwide – from your local office...**

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