

Maintenance and Operation Manual: MG200 Folding Partition System Introduction

The folding partition system is a versatile and practical solution designed to efficiently divide spaces while maintaining ease of use and flexibility. It consists of multiple hinged panels, including a pass door at one end and a wall panel at the other, running along floor and top tracks. This manual provides guidance on the operation, maintenance, and troubleshooting of the folding partition to ensure its longevity and smooth functionality.

System Components

Panels: Connected via hinges for seamless folding.

Pass Door: The last panel functions as a pass door, complete with a flush handle for easy operation.

Closing-Jamb-Panel: In a two-wing-set configuration, one of the meeting panels acts as a closing-jamb-panel to secure the partition in place.

Tracks: A top and floor track guide the partition, ensuring smooth operation.

Floor Locking Device: Selected panels feature an integrated floor locking device for securing the partition in its closed position, operated with a special key.

Operating Instructions

Opening and Closing the Partition

Track Inspection: Before operation, inspect the floor and top tracks to ensure they are free from obstructions. Debris in the tracks can impede smooth movement and cause damage.

Operation: To open or close the folding partition, gently push or pull the panels along the tracks. Ensure the panels fold neatly and the pass door operates smoothly.

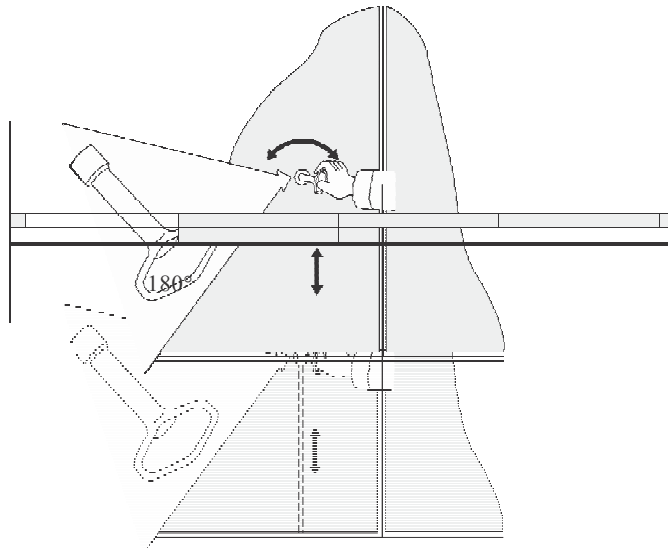
Pass Door Usage: Utilize the flush handle to open or close the pass door when needed.

Closing-Jamb-Panel: In configurations with a two-wing-set, ensure the closing-jamb-panel is properly aligned and secured during closure.
Securing the Partition

Floor Locking Device: For partitions equipped with a floor locking device, use the supplied special key to lock or unlock the device, thereby fixing the partition in its closed position securely

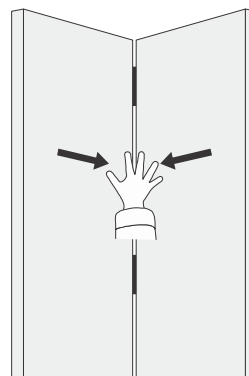
Open

1. Open the pass door 180°



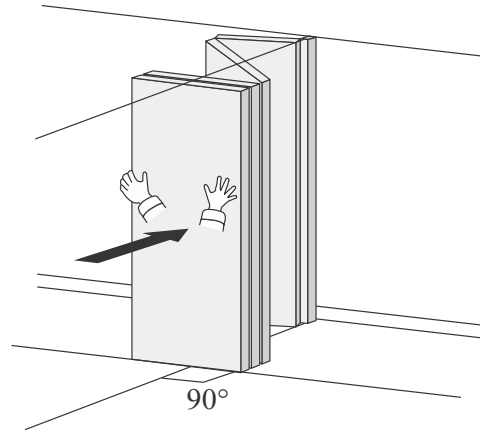
2. Open the floor locking device with the special key.

3. Start to open the partition by pressing on each joint with visible hinges. Start at the wall panel and work towards the pass door.



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4. Turn the pass door and the connected panel so they are at a right angle to the track.
5. Push the pass door in the direction of the wall panel so the partition is folded in the parked position.
6. If the folding partition is a two-wing-set repeat point 1-5 for the second wing.



Note If the folding partition gets caught before it arrives in the parking position simply move the pass door and the panels connected to it backwards a few inches and repeat point 3. After that continue with point 5.

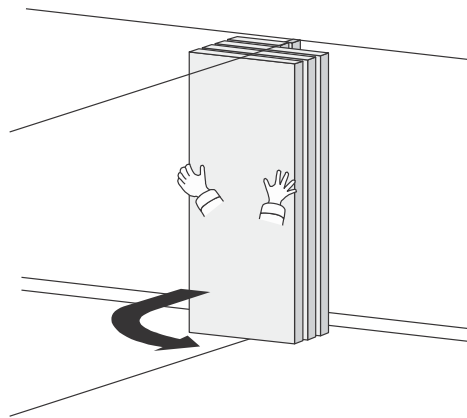
Close

The outermost panel is the pass door and should be connected to the panel.

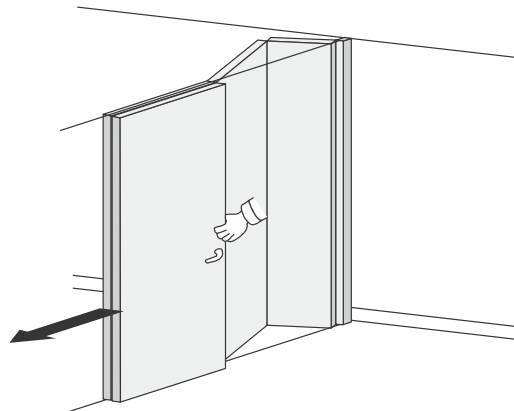
next to it, these two panels should be connected to each other until you reach point 5. If the folding partition is

two-wing-set, start with the wing that has the closing-jamb-panel.

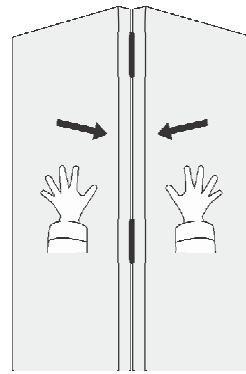
1. Turn the pass door and its connected panel by pulling on the hinge side. Slightly push on the other side.
The pass door handles should not be used for pulling the panels.
 Move the panels out on the floor. Continue to turn and pull until the two outermost panels are lining up with the track.



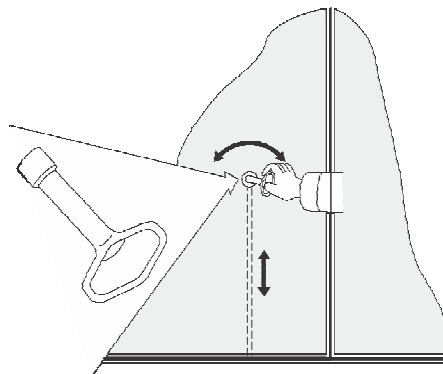
2. Push on the edge of the pass door where the lock is located, as shown in the illustration. Continue pushing the panels as far as they go.



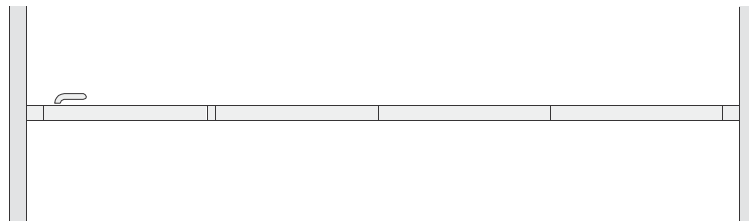
3. Flatten the partition by pushing at the panel joint, on the opposite side to the hinges. Be careful you do not squeeze your fingers between the panels. Work from the wall panel outwards to the pass door.



4. Fix the partition in place with the floor locking device. Ensure that the folding partition is flat and that the floor locking device locates into the track (or the keeper if available).



5. Close the pass door.



Maintenance Tips

Regular Cleaning: Keep the tracks clear of debris by regularly cleaning them. Use a soft brush or vacuum to remove dust and small objects that could cause obstruction.

Lubrication: Periodically lubricate the hinges and any moving parts to ensure smooth operation. Use a suitable lubricant as recommended by the manufacturer.

Inspect for Damage: Regularly inspect the panels, tracks, and locking devices for signs of wear or damage. Address any issues promptly to prevent further damage or operational problems.

Professional Maintenance: For major repairs or adjustments, contact a professional service provider. Attempting to fix complex issues without proper expertise can lead to further damage.

Troubleshooting

Sticking or Hard to Move: If the partition becomes difficult to move, check the tracks for obstructions or damage. Cleaning and lubricating the tracks and hinges may resolve the issue.

Locking Device Issues: If the floor locking device is not operating smoothly, ensure it is clean and free of debris. If problems persist, contact a professional for service.

By adhering to these guidelines, you can ensure the folding partition system remains a functional and effective solution for space management. Regular maintenance and proper operation are key to extending the life and performance of your folding partition.

In case of operational issues, verify panel insertion and key switch position first. Check the power supply indicator on the fused spur and control box. For assistance, contact our servicing and repairs team at 01932 918 338. or email sales@modernglide.co.uk Providing detailed information about the problem will facilitate faster service.

