



VARITRANS

presents DORMA Hüppe products Models: Metalline, Compactline Actuation: Manual (M)

Operating Instructions

ABOUT THIS INSTRUCTION MANUAL

The operation and upkeep of the VARITRANS partition must only be entrusted to personnel familiar with these instructions.

This instruction manual must be retained for the entire service lifetime of the VARITRANS system and users must ensure compliance at all times. One set of keys and a hand crank (where a DT pass door is incorporated in the partition) are supplied with each system.

SAFETY INSTRUCTIONS



Use both hands to carefully slide the glass panels together when closing the partition (manual actuation).



Avoid hard impact between the glass edges (danger of breakage).



Be aware of pinch and nip hazards in doorways.

THE VARITRANS PRINCIPLE

The glass panels are separately hung from a ceiling-mounted track to allow individual operation.



Stacking/parking zone with wall flap



Stacking/parking zone with double-action pass door

BASIC INSTRUCTIONS

- Open and close the partition from the stacking/parking zone.
- Ensure that secured panels are always unlocked/disengaged before any attempt is made to slide them to another position.
- When closing the partition, move the panels one at a time from the stacking/parking zone towards the concave wall abutment.
- Move and stack all panels at slow walking pace only.
- Only use the hand crank supplied for locking and unlocking the pass door.

SYMBOLS EMPLOYED



Hazard symbol: Ensure compliance with the associated instructions to avoid injury.



Important advisory: Ensure full compliance to ensure the function and integrity of the partition.



OPENING THE PARTITION

Unlocking the wall flap or double-action pass door
Use key to open the cylinder lock at the bottom of the wall flap or double-action pass door, or to open the glass lock of the double-action pass door.



Illustration: Compactline

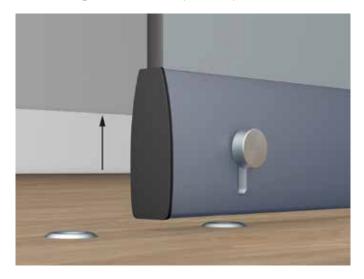


Principle: Metalline hardware



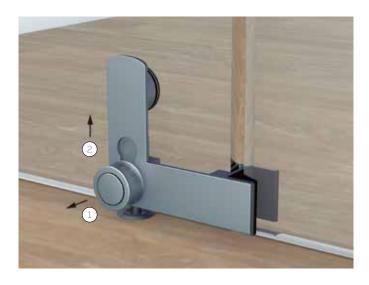
To stack, slew the wall flap or double-action pass door 90°.

Unlocking the door-adjacent panel



Compactline

Slide the floor bolt fully up to disengage and then move the panel as required.



Metalline

Pull out the latching knob of the floor bolt 1 to release the mechanism and then slide up fully 2 to disengage the bolt. The panel can then be moved as required.



Slide the panel to the branch track and at this point apply gentle sideways pressure to stack at 90°.

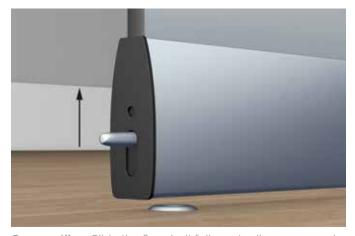


Sliding and stacking the panels

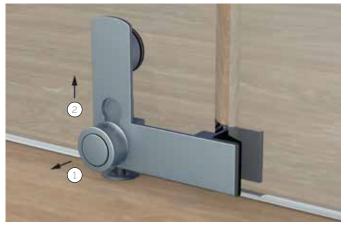


Move each panel individually using only minimal effort.

Unlocking the adjacent panels



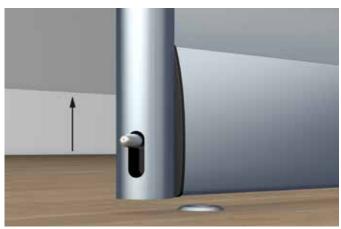
Compactline: Slide the floor bolt fully up to disengage and then move the panel as required.



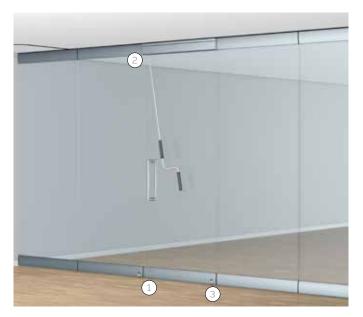
Metalline: Pull out the latching knob of the floor bolt ① to release the mechanism and then fully slide up ② to disengage the bolt. The panel can then be moved as required.

Unlocking (optional) corner panels





Disengaging the sliding pass door panel (option - Compactline only)



- 1. Make sure that the main door lock is disengaged.
- Ensuring first that the door leaf is in its closed position, use the hand crank to wind in the top securing device by turning the nut fully clockwise. The top inner (non-visible) door securing mechanism engages the glass door with the top profile.
- 3. Now fully disengage the bottom floor bolt from the floor socket. This prevents the floor bolt from catching other floor sockets as the panel is moved.



How to operate the hand crank:

The mechanism is operated by means of an easy-to-turn threaded nut. Make sure that all crank operations are completed to the full distance of nut travel, but avoid over-tightening. Opening and closing should always be relatively effortless.

Sliding an operable door panel



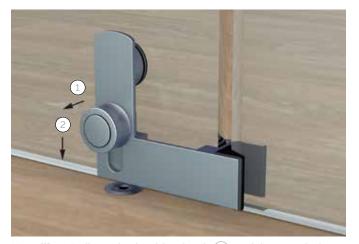
CLOSING THE PARTITION

Positioning the partition panels



Gently slide the first panel from the stack to the concave wall

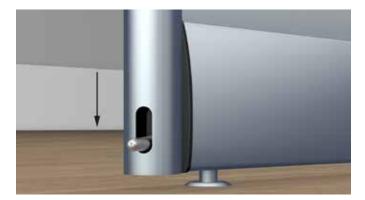
Compactline: Fully engage the floor bolt in the floor socket.



Metalline: Pull out the latching knob 1 and then push the bolt down to fully engage in the floor socket 2. The knob then latches to secure the bolt position.



Locking the (optional) corner element



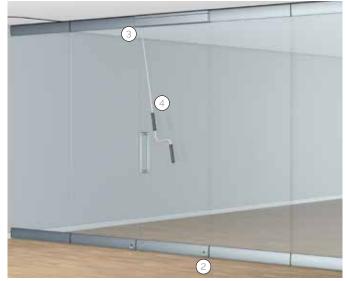
Slide the corner element into position.

Push the floor bolt down fully into the floor socket.

Positioning the pass door (optional – Compactline only)

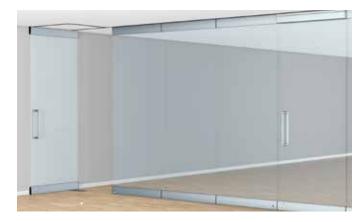


1. Slide the pass door panel into position.



- 2. Slide the floor bolt (bottom pivot bearing) fully into the
- 3. Then insert the hand crank into the top nut and rotate counter-clockwise to fully disengage.
- 4. Remove hand crank and keep in a safe place.

Positioning the wall flap or double-action pass door



Slew the wall flap or double-action pass door into position and engage the cylinder lock to secure.





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