Mover - Mover Flat

SALICE
Mover is a vertical sliding system for wall cabinet doors. The action of the system is synchronised and controlled, enabling the door to be held in any position.
Mover is extremely compact. It does not require double side panels or counterweights and so maximises the available space in the cabinet.
With Mover, the door can be “parked” safely and securely in any position.
Mover is particularly suitable in restricted spaces as an alternative to conventionally-opening doors, notably in bathrooms and galley kitchens.
It is also popular in living room applications for display and media cabinets.
**Technical information**

Vertical sliding system.

Door dimensions:
- width 900, 1200, 1800 and 2400 mm;
- height 480 and 600 mm.

Thickness of the cabinet side:
- 18 and 19/20 mm.

Adjustment:
- height adjustment ± 3 mm.

**Components of the system**

Horizontal supporting profile.

Pair of telescopic full-extension runners.

Sliding profile for central panel.
Required only for versions with doors of 1800mm and 2400mm width.

Fixing supports for the profile.

Tie-rods and cams to fix the runners.

Bumpers.

Hooks to mount the door onto the system.
Systems of 900mm and 1200mm cabinet width; height 480 mm and 600 mm.

Systems of 1800mm and 2400mm cabinet width. This version requires a third runner and machining of the centre panel. Height 480 mm and 600 mm.
Mover - System for cabinet width 900 mm and 1200 mm - height 480 mm

Side panel drilling required for the system

Side panel drilling to fix the runners - 18 mm wall thickness

Side panel drilling to fix the runners - 19/20 mm wall thickness
Side panel drilling required for the system

System for cabinet width 900 mm and 1200 mm - height 600 mm

Side panel drilling to fix the runners - 18 mm wall thickness

Side panel drilling to fix the runners - 19/20 mm wall thickness
Mover - System for cabinet width 1800 mm and 2400 mm - height 480 mm

Side panel drilling required for the system

Dimensions of cut-out in centre panel for the system

Side panel drilling to fix the runners - 18 mm wall thickness

Side panel drilling to fix the runners - 19/20 mm wall thickness

Centre panel drilling to fix the runners

Side panel drilling required for the system
System for cabinet width 1800 mm and 2400 mm - height 600 mm

Side panel drilling required for the system

Centre panel drilling to fix the runners

Side panel drilling to fix the runners - 18 mm wall thickness

Side panel drilling to fix the runners - 19/20 mm wall thickness

Dimensions of cut-out in centre panel for the system
Drilling patterns with sides 18 mm

Drilling patterns with sides 19/20 mm
Drilling patterns with sides 18 mm

Drilling patterns with sides 19/20 mm
Fix the supports (3) for the system (1) to the cabinet sides. 
Fix the full-extension runners (4) to the front edges of the cabinet sides using the cam and dowel sets provided. 
Fix the sliding profile (5) to the centre panel (1800mm and 2400mm versions only). 
Fix the system (1) to the supports (3) with the screws provided.

Extend the inner profile (3) from the telescopic runner. Attach the connection brackets (5) to the inner profiles (3) using the screws provided. Attach the door connection brackets (2) to the top of the inner profiles.
Fix the four hooks (1) to the inside of the door with the screws provided.

Hang the door onto the inner profile (2) by locating the four hooks into their respective slots and pushing the door down gently until the hooks are fully engaged.

When the door is in the correct position, it can be fixed to the carrier brackets with the screws provided.
Fix the door buffer brackets (1) in position on the inside of the door with woodscrews of the appropriate length.

For the 1800mm and 2400mm width version fix the central bracket, without the buffer, locating it in the runner on the centre panel to assist the alignment of the wider doors.
Adjustment of the door.
Door in the closed position tends to rise.

Adjustment of the door.
Door in the open position tends to go down.
**Mover - Adjustments**

**Vertical alignment of the door with the cabinet.**
If the edge of the door is not parallel with the side of the cabinet, there is a difference in the length of the right and left support cables. This can be corrected using the adjusters in the door hanging brackets, within a range of +/- 2mm.

**Door height adjustment.**
Remove the door buffers from their brackets inside the door in order to access the height adjusters. Using a 4mm allen key, adjust the vertical position of the door, replacing the buffers when adjustment is completed.
<table>
<thead>
<tr>
<th>Door height</th>
<th>Part number</th>
<th>Thickness of the cabinet side (mm)</th>
<th>Door width (mm)</th>
<th>Door weight (kg)</th>
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Mover Flat
The simplicity and the elegance of a downward sliding door together with the functional performances of an innovative and versatile system.

Mover Flat creates concealable spaces on bookcases, office furniture, kitchen cabinets, and anywhere you want the convenience of a space that can be elegantly hidden behind a sliding panel.

The compactness of the mechanism, which moves on vertical runners, fits perfectly with applications, especially in restricted spaces, where the conventionally-opening doors would be unworkable.

The mechanism, with adjustable load capacity, can be used with doors heights from 480 to 628 mm and a width up to 2400 mm, in its larger version.

The movement on silent runners is smooth and perfectly controlled in any situation.

Mover Flat is a versatile and practical system, takes up a minimum of valuable storage space, and therefore it can be used in both small and large cabinets.
**Technical information**

Vertical downward sliding system.

Door dimensions:
- width 900, 1200, 1800 and 2400 mm;
- height from 480 to 628 mm.

Thickness of the cabinet side:
- 18 and 19/20 mm.

Adjustment:
- height adjustment ± 3 mm.

**Components of the system**

Horizontal supporting profile.

Fixing supports for the profile.

Pair of runners to cut to length.

Tie-rods and cams to fix the runners.

Sliding profile for central panel.
Required only for versions with doors of 1800mm and 2400mm width.

Bumpers.
Hooks to mount the door onto the system.
Mover Flat - Cabinet drilling

Side panel drilling required for the system

Side panel drilling to fix the runners - 18 mm wall thickness

Side panel drilling to fix the runners - 19/20 mm wall thickness
Door drilling

Side panel drilling to fix the runners - 18 mm wall thickness

Side panel drilling to fix the runners - 19/20 mm wall thickness
Drilling patterns with sides 18 mm

Drilling patterns with sides 19/20 mm

Mover Flat - Door drilling
Drilling patterns with sides 18 mm

Drilling patterns with sides 19/20 mm
Cut the runners to length, on the side where the cap is not applied.

Fix the supports for the system to the cabinet sides and fix the provided cam sets.
Insert the tie rods into the runners and fix them to the cabinet sides through the previously fixed cams. Fix the sliding profile to the centre panel (1800mm and 2400mm versions only).

Fix the system to the supports with the screws provided.
Attach the connection brackets to the sliding profiles using the screws provided.
Attach the door connection brackets to the top of the sliding profiles using the screws provided.
Fix the four hooks to the inside of the door with the woodscrews of the appropriate length. Hang the door onto the inner profile by locating the four hooks into their respective slots.

Push the door down gently until the hooks are fully engaged. When the door is in the correct position, it can be fixed to the carrier brackets with the screws provided.

Fix the door buffer brackets in position on the inside of the door with woodscrews of the appropriate length. For the 1800mm and 2400mm width version fix the central bracket, without the buffer, locating it in the runner on the centre panel to assist the alignment of the wider doors.
Insert the caps into the upper part of the runners.

Check the cabinet with a spirit level.
Adjustments

Adjustment of the door.
Door in the open position tends to go down.

Adjustment of the door.
Door in the closed position tends to rise.
**Vertical alignment of the door with the cabinet.**
If the edge of the door is not parallel with the side of the cabinet, there is a difference in the length of the right and left support cables. This can be corrected using the adjusters in the door hanging brackets, within a range of +/- 2mm.

**Door height adjustment.**
Remove the door buffers from their brackets inside the door in order to access the height adjusters. Using a 4mm allen key, adjust the vertical position of the door, replacing the buffers when adjustment is completed.
### Part number composition

**Part number** | **Thickness of the cabinet side (mm)** | **Door width (mm)** | **Door weight (kg)**
--- | --- | --- | ---
VE28MFL090018A1 | 18 | 900 | 6 - 8
VE28MFL120018A1 | 18 | 1200 | 10 - 12
VE28MFL180018A1 | 18 | 1800 | 15 - 17
VE28MFL240018A1 | 18 | 2400 | 21 - 23

### Additional Part Numbers

**Part number** | **Thickness of the cabinet side (mm)** | **Door width (mm)** | **Door weight (kg)**
--- | --- | --- | ---
VE28MFL090020A1 | 19/20 | 900 | 6 - 8
VE28MFL120020A1 | 19/20 | 1200 | 10 - 12
VE28MFL180020A1 | 19/20 | 1800 | 15 - 17
VE28MFL240020A1 | 19/20 | 2400 | 21 - 23
We reserve the right to change technical specifications without notice.

Digital contents:

- Technical pamphlet in Pdf format