The Wind lift system is characterized by compactness and elegant design.

Its movement is smooth and perfectly controlled. Wind is small and unobtrusive, enabling the maximum utilization of cabinet internal space. Suitable for Kitchen cabinets, living room or bedroom furniture and office furniture.

In the kitchen environment, Wind has strong functional appeal - a compact adjustable lift system that takes up a minimum of valuable storage space.

Aesthetics also play a key role with Wind’s small size and streamlined shape adding significantly to the overall appeal of the cabinets to which it is installed.

Wind is available in a range of attractive finishes designed to complement the vast range of cabinet applications that it can be used for.

Wind Lift system is a simple program that covers a large variety of door sizes.
Technical information

Flap door lift system fixed to the cabinet sides.

Drilling of the door ø35.
13 mm deep cup.
85° opening with stop device (premounted).
94° opening without stop device.
Minimum door height 220mm / 8-5/8”
Maximum door height 610mm / 24”
Possible drilling distance on the door (K): from 3 to 7 mm.

Drilling pattern - Dimensions Frameless

Side view

Top View

Space needed to open the door

<table>
<thead>
<tr>
<th>MINIMUM REVEAL TABLE</th>
<th>T=</th>
<th>16</th>
<th>17</th>
<th>18</th>
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<td>0.2</td>
<td>0.3</td>
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<td>0.7</td>
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</table>

K = Drilling distance
D = Door overlay on the cabinet side

OVERLAY TABLE

<table>
<thead>
<tr>
<th>K</th>
<th>D1</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>6</td>
<td>19</td>
</tr>
<tr>
<td>7</td>
<td>20</td>
</tr>
</tbody>
</table>

K = Drilling distance
D1 = Door overlay on the cabinet top
A = Min Reveal

Holes ø5 x 13
Use 5mm Euro screws or #7 x 5/8” wood screws.
Note: When using Salice one piece face frame hinges, the first hole location should be 15mm to match the L value of the hinges. When using Salice Euro hinges with adapter mounting plates the first hole location should be 18mm to match the L value of the hinges.

Drilling pattern - Dimensions - Frame

- **Side View**
  - *K* = Drilling distance
  - *D* = Door overlay on the cabinet side

- **Top View**
  - *FILLER 2-3/16" x 7-7/8"
  - "*Use 5mm Euro screws or #7 x 5/8" wood screws."

Space needed to open the door

- **Wind “Footprint” dimensions** 7-3/4" L x 2-1/4" H x 1-1/2" T

<table>
<thead>
<tr>
<th>OVERLAY TABLE</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><em>K</em></td>
<td><em>D1</em></td>
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<td>20</td>
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</tbody>
</table>

- **K** = Drilling distance
- **D1** = Door overlay on the cabinet top
Installing the cups to the door

Use 5mm x 13mm system screws or #7 x 5/8” wood screws.

Connecting the lift mechanism to the cups

This operation is tool free.

Note:
LH lift mechanism must be installed in LH base.
RH lift mechanism must be installed in RH base.
Connecting the lift system to the base
This operation is tool free.

Installing the covers
**WARNING ! Security cable ties.**
Remove the cable ties only at the end of the assembly.
Use the instructions and the QR Code attached to the systems.

**Adjustments.**

1 - adjustment of the spring strength.
2 - adjustment of the decelerating effect.
3 - removal of the angle reduction clip.

4 - height adjustment of the door from -2 to +2.
5 - side adjustment of the door from -2 to +2.
6 - depth adjustment of the door from -1 to +3.

**Note:** Use a #2 Pozi screwdriver on all adjustment screws.

**Note:**
LH lift mechanism must be installed in LH base,
RH lift mechanism must be installed in RH base.
Disassembly instructions

Removal of the covers

Remove the lift mechanism from the cups (door)
Disconnecting the system from the cups. This operation is tool free.

Disassembly of the system

Press the back lever and remove the lift mechanism. This operation is tool free.

Remove the lift mechanism from the cups (door)
Disconnecting the system from the cups. This operation is tool free.
Technical information

Bracket to be attached to the top of the cabinet for use with:

- angled cabinets
- wide or heavier doors
- 5 piece doors
- Non handed

Note: When using the top mount bracket, the overlay is reduced by 3mm. Refer to the overlay chart below.

Space needed to open the door.

<table>
<thead>
<tr>
<th>K</th>
<th>D1</th>
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<tbody>
<tr>
<td>3</td>
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<table>
<thead>
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<td>1.0</td>
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</tr>
</tbody>
</table>
Attaching the brackets to the top of the cabinet.

*Note:* The brackets are non-handed. 
Attach with five #8 x 5/8" wood screws.

Attaching the base to the top bracket.

Attach with the 3 machine screws provided.

Connecting the lift system to the base.

This operation is tool free.

Installing the covers.
Wind - Disassembly instructions for the top mount brackets

Removal of the covers.

Disassembly of the system.
Press the back lever and remove the lift system. This operation is tool free.

Remove the base from the bracket.

Remove the screws and the bracket.
**Top mount bracket applications**

*For cabinets that require a third system. For wide cabinet applications without a center partition.*

The maximum door width for two Wind is 1200mm/48”

**Note:** Wind can be used on doors that are larger or heavier by adding additional Wind lifts to the cabinet and door. This can be done by installing a center partition and adding additional Wind lifts or by utilizing the Top Mount Brackets with additional Wind lifts. For all applications requiring more than two Wind lifts, check the Wind charts on pages 19 & 20. Please consult with your local sales representative or contact technical service.

---

For angled cabinets:

The bracket has a thickness of 3 mm and the cabinet side drilling must be lowered by 3mm. The Wind covers are adjustable and can be positioned to cover the 3mm space at the top.

<table>
<thead>
<tr>
<th>K</th>
<th>D1</th>
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</thead>
<tbody>
<tr>
<td>3</td>
<td>13</td>
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<tr>
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<td>6</td>
<td>16</td>
</tr>
<tr>
<td>7</td>
<td>17</td>
</tr>
</tbody>
</table>
Wind - Cover finishes for the cabinet base

**SRXA78A1SNXX**
White
Nickel-plated cover cap

**SRXA78AQSNXX**
Glossy white
Nickel-plated cover cap

**SRXA78AMSNXX**
Gray
Nickel-plated cover cap

**SRXA78AIJSNXX**
Stainless steel
Nickel-plated cover cap

**SRXA78A0SNXX**
Satin metal black
Titanium cover cap

**SRXA78ANSNXX**
Glossy metal black
Titanium cover cap

**SRXA78ACSNXX**
Champagne
Nickel-plated cover cap
Cover finishes for the Top mount bracket

**SRUA78A1SNXXI**
White

**SRUA78A0SNXXI**
Satin metal black

**SRUA78AMSNXXI**
Gray

**SRUA78AISNXXI**
Stainless steel

**SRUA78AQSNXXI**
Glossy white

**SRUA78ANSNXXI**
Glossy metal black

**SRUA78ACSNNXI**
Champagne
### Covers

<table>
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<th>PACKAGING</th>
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<td><strong>KIT PACKAGING</strong></td>
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<tr>
<td><strong>SRXA78A_SNXXF</strong></td>
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<tr>
<td><strong>COVER COLOR</strong></td>
<td>See page 14 for the appropriate cover number</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>INDUSTRIAL PACKAGING</strong></td>
<td></td>
</tr>
<tr>
<td><strong>SRXA78A_SNXXI</strong></td>
<td></td>
</tr>
<tr>
<td><strong>COVER COLOR</strong></td>
<td>See page 14 for the appropriate cover number</td>
</tr>
</tbody>
</table>

### Kit Packaging

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</tr>
<tr>
<td><strong>COVER COLOR</strong></td>
<td>See page 14 for the appropriate cover number</td>
</tr>
</tbody>
</table>

- One box contains:
  - 1 Right hand cover
  - 1 Left hand cover
  - Includes cover caps

- Note: can be personalized

### Industrial Packaging

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>PACKAGING</th>
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<tbody>
<tr>
<td><strong>SRXA78A_SNXXI</strong></td>
<td></td>
</tr>
<tr>
<td><strong>COVER COLOR</strong></td>
<td>See page 14 for the appropriate cover number</td>
</tr>
</tbody>
</table>

- One box contains:
  - 9 Right hand covers
  - 9 Left hand covers
  - Includes cover caps

- Note: can be personalized

### Indepth Packaging

<table>
<thead>
<tr>
<th>PART NUMBER</th>
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<tr>
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<tr>
<td><strong>COVER COLOR</strong></td>
<td>See page 14 for the appropriate cover number</td>
</tr>
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</table>

- One box contains:
  - 9 Right hand covers
  - 9 Left hand covers
  - Includes cover caps

- Note: can be personalized

### Push Opening

<table>
<thead>
<tr>
<th>PART NUMBER</th>
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<tbody>
<tr>
<td><strong>FRAKFEP_SN9</strong></td>
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</tr>
<tr>
<td><strong>SPRING FORCE</strong></td>
<td>See page 18 and 19 for the appropriate spring package letter</td>
</tr>
</tbody>
</table>

- One box contains:
  - 9 Right hand lift mechanisms
  - 9 Left hand lift mechanisms
  - 9 Right hand cabinet bases
  - 9 Left hand cabinet bases
  - Includes 5mm x 13mm system screws

- Note: #7 x 5/8” wood screws can also be used

### Push Force

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>PACKAGING</th>
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<tbody>
<tr>
<td><strong>FRAKFEX_SN9</strong></td>
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<tr>
<td><strong>SPRING FORCE</strong></td>
<td>See page 18 and 19 for the appropriate spring package letter</td>
</tr>
</tbody>
</table>

- One box contains:
  - 2 hinge cups
  - 1 Right hand lift mechanism
  - 1 Left hand lift mechanism
  - 1 Right hand cabinet base
  - 1 Left hand cabinet base
  - Includes 5mm x 13mm system screws

- Note: #7 x 5/8” wood screws can also be used

- See page 18 and 19 for the appropriate spring package letter

- See page 14 for the appropriate cover number
<table>
<thead>
<tr>
<th>KIT-SET PACKING</th>
<th>PART NUMBER</th>
<th>PACKAGING</th>
</tr>
</thead>
</table>
| BRACKET AND COVER | FRAUFEXXXSN_ | 1 carton contains:  
|                  |             | 2 brackets  
|                  |             | 2 covers for the brackets  
|                  |             | Machine screws to attach the base are included. |

<table>
<thead>
<tr>
<th>INDUSTRIAL PACKAGING</th>
<th>PART NUMBER</th>
<th>PACKAGING</th>
</tr>
</thead>
</table>
| TOP MOUNT BRACKET    | FRAUINXXXXX5 | 1 carton contains:  
| Special order, non stock |             | 18 brackets  
|                      |             | Machine screws to attach the base are included. |

<table>
<thead>
<tr>
<th>INDUSTRIAL PACKAGING</th>
<th>PART NUMBER</th>
<th>PACKAGING</th>
</tr>
</thead>
</table>
| COVER FOR THE BRACKET | SRUA78A_SNXXI | 1 carton contains:  
| Special order, non stock |             | 18 covers for the brackets |
Use the charts to determine the correct lift mechanism based on the door height and the door weight. When calculating the door weight you must include the weight of the decorative hardware. **The maximum door width for two Wind lifts is 1200mm/48”**.

Note: Wind can be used on doors that are larger or heavier by adding additional Wind lifts to the cabinet and door. This can be done by installing a center partition and adding additional Wind lifts or by utilizing the Top Mount Brackets with additional Wind lifts.

For all applications requiring more than two Wind lifts, check the Wind charts on pages 19 & 20. Please consult with your local sales representative or contact technical service.

To convert pounds to ounces, use the chart below.

| Weight conversion chart (Lbs. to Oz.) 1 pound = 16 ounces |
|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| oz               | 1         | 2         | 3         | 4         | 5         | 6         | 7         | 8         | 9         | 10        | 11        | 12        | 13        | 14        | 15        |
| lb               | 0.1       | 0.1       | 0.2       | 0.3       | 0.4       | 0.5       | 0.6       | 0.7       | 0.8       | 0.8       | 0.9       | 0.9       | 1         | 1         | 1         |

To convert pounds to kilograms:

\[
1 \text{ Lb} = 0.454 \text{ KG} \\
1 \text{ Kg} = 2.2 \text{ Lbs}
\]

**Min door height - 8-5/8”**

**Max door height - 15-3/4”**

**Min door height - 8-5/8”**

**Max door height - 24”**
Wind - Charts and Spring force identification

Min door height - 12-9/16”
Max door height - 24”

Door weight (Pounds)
Door height (inches)
Magnetic Push
**Magnetic Push - Release device and retaining catches**

**DPMSNB** - beige

Release device.

ø 10 mm, 40 mm length.

**Packing**

Box 250 pieces
Carton 1,500 pieces

**DPMSNG** - gray

Magnetic device to be used to increase the magnetic holding strength. It must always be used together with the DPM. The suggested position of the DPM is the point of pressure on the door. The DPA can be positioned at any point along the opening edge of the door.

ø 10 mm, 40 mm length.

**Packing**

Box 250 pieces
Carton 1,500 pieces

**DPASNB** - beige

Magnetic device to be inserted with pin.

ø 15 mm

**Packing**

Box 250 pieces

**DPASNG** - gray

Adjustable magnetic catch. Inserted into the door.

ø 15 mm

**Packing**

Box 250 pieces

**DP39XXG**

Retaining catch to be inserted with pin.

ø 11.5 mm surface.

**Packing**

Box 250 pieces

**DP28SN9**

Retaining catch with adhesive.

20x14 mm surface.
For use with aluminum doors or smooth surfaces.

**Packing**

Box 250 pieces

**DP38XX91**
Release device application

**Release / Magnetic device to be inserted**

Drill a hole Ø 10 mm and min. 40 mm depth in the top, the side or the bottom panel of the cabinet.
Insert the release device into the hole.

**Adjustable magnetic catch**

The adjustable catch DP39 is itself magnetic and together with the magnetism of the release device DPM considerably increases the holding strength (30%) of the door against the cabinet side, thus avoiding accidental opening.

For the installation it is necessary to drill a hole Ø15 mm and 11 mm depth in the door.

Depth adjustment from +2.5mm / -0.5mm

**Retaining catch to be inserted**

Apply the retaining catch to the magnetic release device.
Close the door.
The point of the retaining catch will show where to insert it.
Reopen the door and press the retaining catch.

**Retaining catch with adhesive strip**

Apply the retaining catch to the magnetic release device. Remove the protective strip from the adhesive. Close the and the retaining catch is positioned on the door.
Reopen the door and press a firm pressure to the retaining catch to ensure a correct installation.

**ATTENTION:**
For a correct application and to ensure optimal endurance, we suggest these guidelines are followed:

1. clean and degrease the door surface with alcohol where the retaining catch is to be installed;
2. remove the protective strip from the adhesive;
3. place the retaining catch in position, in a place that is at room temperature ≥ 10° (50°F) and apply a firm pressure for 10-15 seconds.

After few seconds from the installation the retaining catch is suitable for the use.
After 24h the max. hold is attained.
Where to apply the Push devices

For cabinet heights 406mm - 610mm (16" - 24")
1 Push device

For cabinet heights 220mm - 406mm (8-5/8" - 16")
2 Push devices
FRAMELESS

Where to apply the Push devices

For cabinet heights 406mm - 610mm (16” - 24”)
1 Push device

For cabinet heights 220mm - 406mm (8-5/8” - 16”)
2 Push devices

DP39 / DP28 / DP38

DPM

DP39 / DP28 / DP38

DPM

DPA
We reserve the right to change the technical specifications.

Se reserva el derecho de modificar las especificaciones técnicas.

Digital contents:

- Technical pamphlet in Pdf format
- Presentation in Pdf format
- Video