

Assunta **RECTA**



Patent
pending

The system for
vertically sliding
door panels

IT
Interior
Technology



TV set integrated into the wall unit and easily closed by one vertical door.

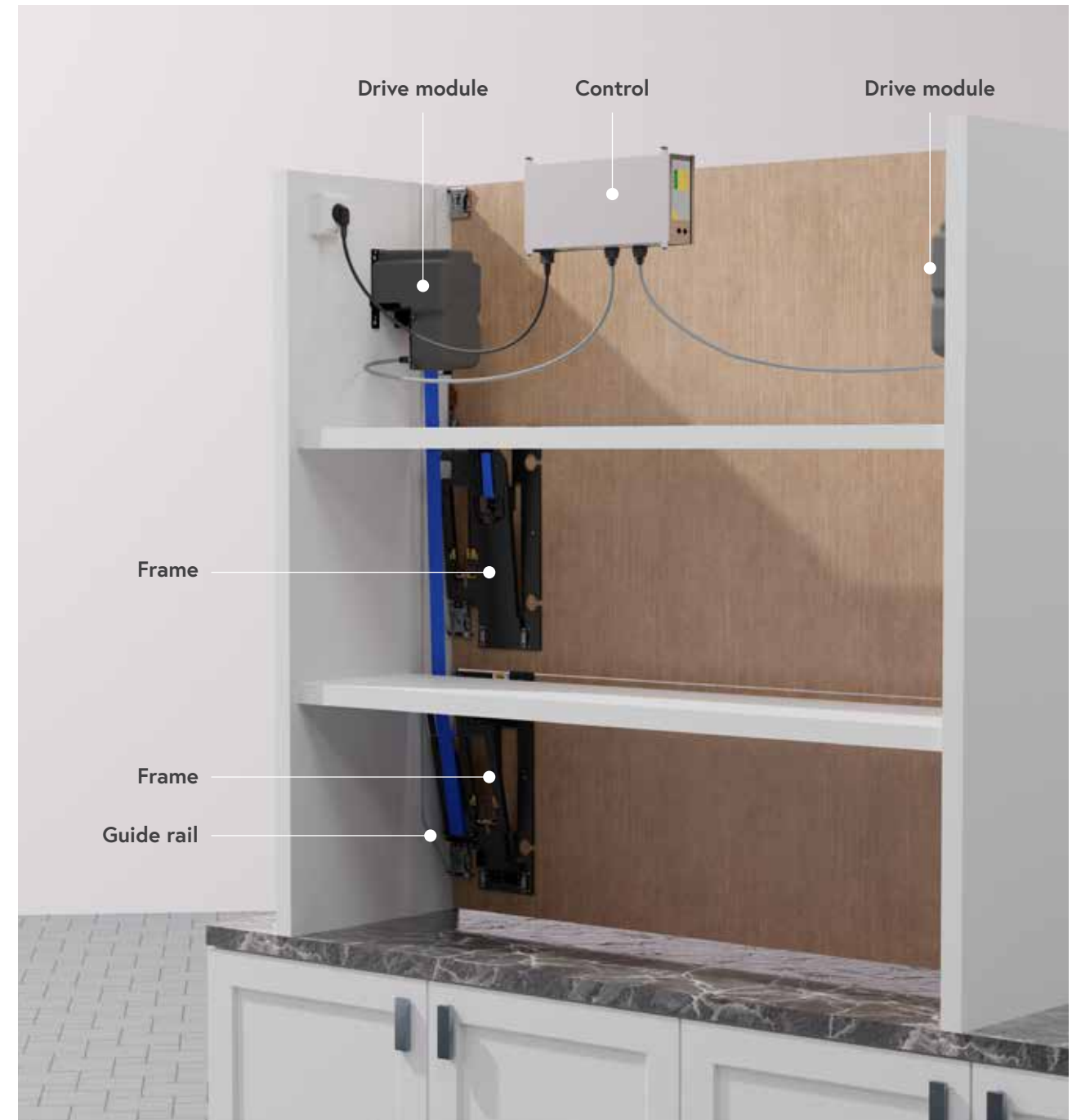


Typical breakfast cabinet with two moving panels in a kitchen.



The countertop is completely enclosed with wide vertical doors.

THE SYSTEM



Assunta Recta is very simple in design. The system consists of 2 **drive modules**, a **control box** and **frames** that are attached to the panels. The frames for the panels contain all the necessary parts and are screwed onto the panel as one unit. This leads to a **very simple and fast assembly**. The frames are differentiated according to the panel: on the lower panel come frames with guide wheels and attachment points for the belts. The frames for the following panels include guide wheels and follower brackets.

The **guide rails** (milled by yourself or supplied in white or black HPL) have an **extremely simple shape**. They consist of one straight slot with a bend at the bottom to the short sloping part that comes forward.

THE WAY IT WORKS



With Assunta Recta, the panels are first tilted backwards before being pulled upwards. By applying this principle, the panels no longer need to be beveled on the horizontal sides and thus **fully rectangular panels** can be used.

This makes Assunta Recta even more accessible and easier to integrate into an interior design scheme.

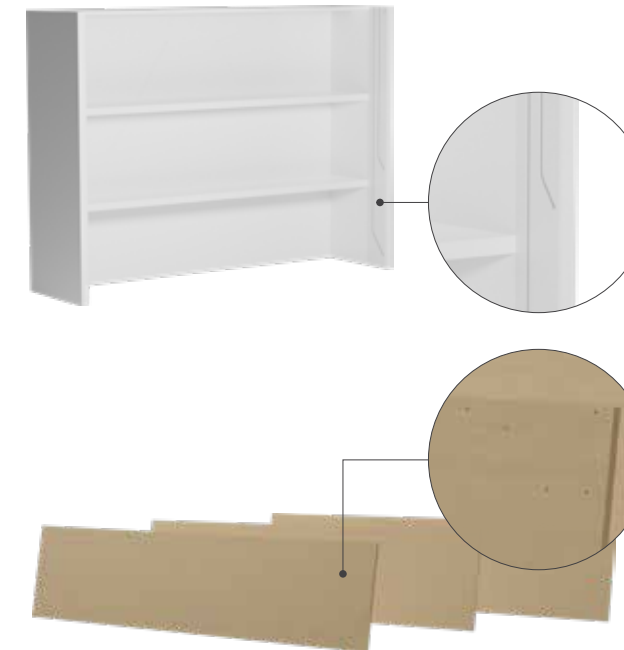
The tilting of the panels is completely built into the frames that are screwed on top of the panels. Here, too, there is no milling involved.



The lower panels tilt due to the special action of the pull-up belts. The next panels tilt due to the special arrangement of the follower brackets. Both principles are revolutionary and have of course been patented.

The tilting panels also have an extremely interesting consequence. The **shape of the guide** rails becomes **very simple**, making the creation of these grooves accessible to a larger group.

STEP BY STEP



STEP 01

The body of the cabinet with **rail guides** is constructed according to the drawing (www.assunta.be). The rail guides can be supplied but you are free to mill the simple groove pattern yourself in the sides (which have a hard material in which the grooves come).

Drilling points in all (front) panels are provided as per drawing (www.assunta.be). The panels all have **straight edged sides** (no chamfer).

STEP 02

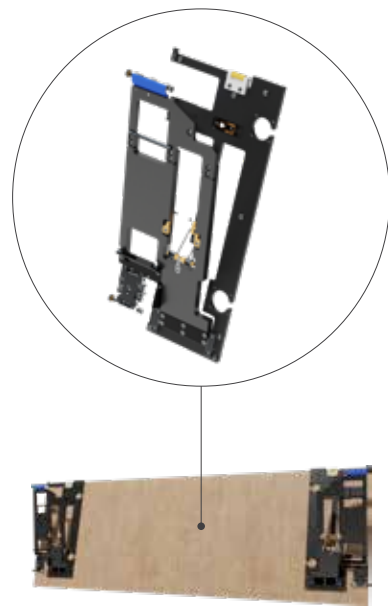
The **drive modules** and **control box** are placed in the back wall and side wall of the corpus, respectively.



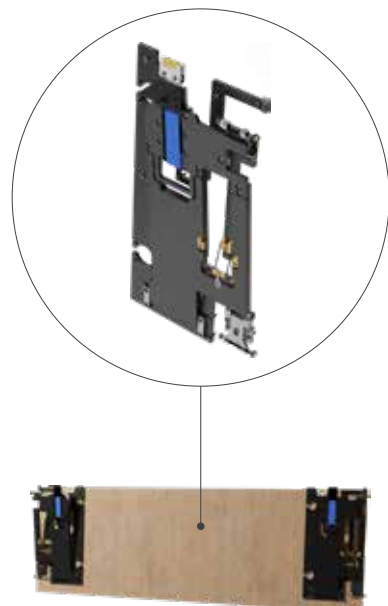
STEP BY STEP

STEP 03

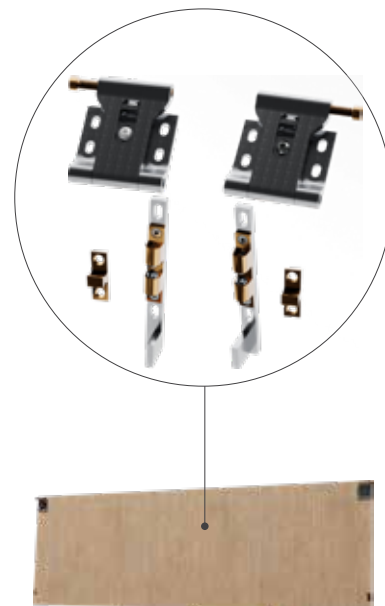
A. Screw frames onto lower panel.



B. Screw frames onto the next panel.

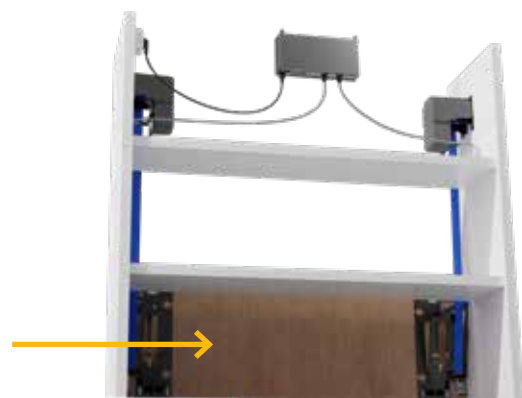


C. Mount components on the fixed panel.

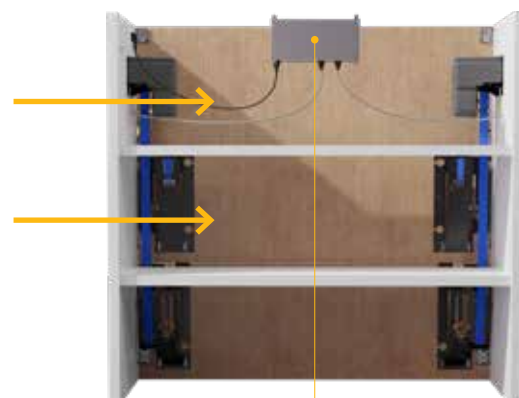


STEP 04

A. First insert the lower panel into the corpus.



B. Then add the following and the fixed panel.



C. Finally, perform the adjustment.



GENERAL SPECIFICATIONS

For 1, 2 or 3 moving panels with combined weight of up to 40 kg.



Height of fixed panel greater than or equal to moving panels

Height of next panel:
360 - 600/500 mm,
2/3 moving panels

Height lower panel:
360 - 1300 mm

Options



Operation: remote control, Assunta push buttons or own push buttons.



Side rails in white or black HPL according to height and thickness of panels.



Door aligners to keep wider panels perfectly straight.

For quotes and custom drawing:
configurator available at
www.assunta.be



Krommebeekstraat 46
8930 MENEN - BELGIUM
T +32 (0) 56 18 59 50
info@interiortechnology.be
www.interiortechnology.be


Interior
Technology