

REHAU® Unlimited Polymer Solutions



Please note:

The images in this trend book are intended to inspire and stimulate new ideas. When it comes to technical implementation, our comprehensive technical information sheets and assembly instructions are there to help you. And if you have more detailed questions, your sales office can assist you.



INDIVIDUAL, VERSATILE AND SPACE-SAVING: THE RAUVOLET TAMBOUR DOOR SERIES FROM REHAU

Dear readers,

Sophisticated, design-oriented and flexible solutions are right at the top of the list when it comes to interior design. And it's no wonder: for the trends of today, these characteristics are indispensable. Whether the focus is on individualisation or merging living and working spaces — interiors today are perfectly adapted to the requirements of the people who occupy them. And they should be designed to save space as well, as the ongoing trend toward urban living means an increasing number of people sharing the same space.

Whether it's in the home, shop or place of work – REHAU's extensive range of tambour doors opens up a world of virtually unlimited design options. With digital printing, a vast array of designs can



be implemented to the highest quality standards, turning ordinary furniture into customised favourites that look amazing.

Yet tambour door solutions can also be used for more practical reasons such as, hiding objects and functional spaces when they're not needed while enabling easy access to them when they are. The office space becomes a living room in an instant, or a wardrobe disappears behind a decorative surface. This enables rooms to fulfil various functions — and in a space-saving manner

without inconvenient folding, hinged or sliding doors getting in the way.

In this trend book, we show you just how contemporary tambour door solutions are. Discover the variety of the world of tambour doors and find your inspiration!

Thomas Ponater

Director of Product Management Furniture Solutions Interior

THROUGHOUT THE HOME: TAMBOUR DOORS INSPIRE FRESH SOLUTIONS.





- HALLWAY
 - Tambour doors on a built-in wardrobe and shoe cabinet
- 2 BATHROOM
 Tambour doors under the
 washbasin and in the shower area
- Tambour doors on the kitchen unit and the pantry

BEDROOM

Tambour doors as a storage area under the bed

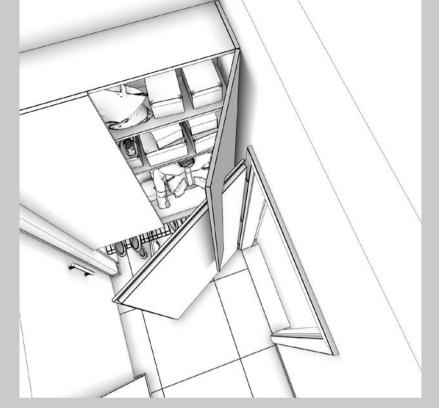
LIVING ROOM

Tambour doors on the coffee table and the area beneath the loft bed



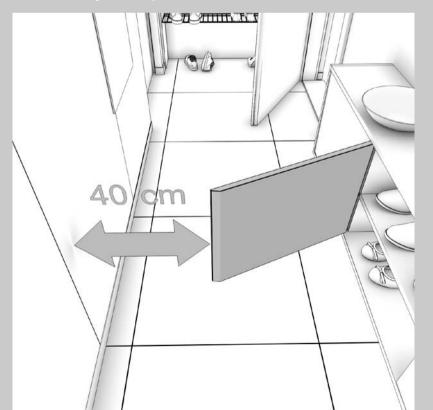
If you have a small hallway, you know the issues: hardly any storage space, scratched surfaces, tripping hazards due to open shoe cabinet doors. Here the tambour doors help make more efficient use of the limited space in the hallway area: shoes, bags and jackets disappear behind an attractive, colour-coordinated surface.

In addition to design flexibility, a tambour door system also offers functional benefits in apartment entryways: in narrow corridors in particular, tambour doors prevent conflicts between the front door and cabinet or closet doors. Cuts and bruises from banging your leg into an open shoe cabinet door are also a thing of the past.



More room in the corridor. It's never a problem to open the front door.

Obstacles in tight hallways are avoided.







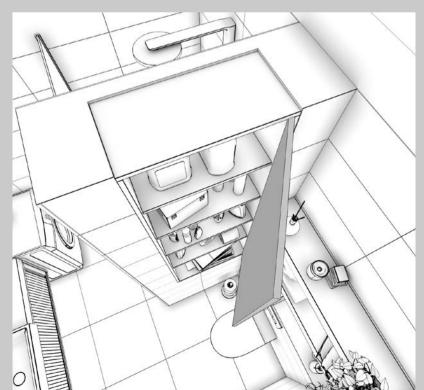
In renovations of older buildings and new apartments in urban spaces, there's often little space for the bathroom area. The result: every available space has to be put to ideal use.

After all, in the bathroom you need space to stow cosmetic articles and cleaning agents where you can get at them easily. One efficient solution is to use unavoidable components such as the shower partition wall as storage space. And with a structurally integrated tambour door system, efficiency is matched by elegance: a flush, functional lifting door module that creates order and offers versatile design options.



Depending on the use, avoiding open shelves in bathroom spaces can be more aesthetically appealing.

Hinged doors require more space, which is a major disadvantage in bathrooms compared to tambour door systems.

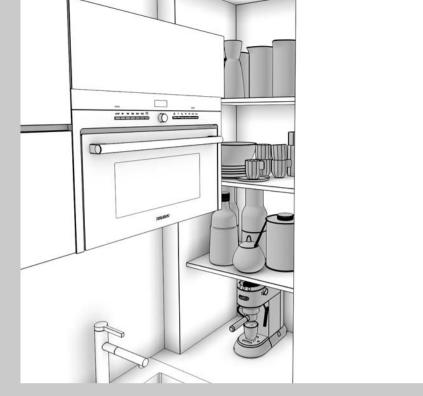






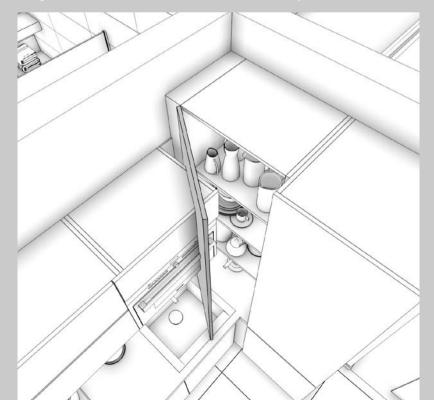
Creative use of alcoves: small kitchens can sometimes have spaces that are difficult to use effectively. In this example, one such space is converted into a fully functional cupboard with a tambour door. Due to the wall cabinet above the worktop, the use of a tambour door is the only viable option.

Furthermore, by fitting a retractable shelf, the usable space can even extend out over the sink. Ideal for temporarily used kitchen utensils.



Open shelf units can be desirable for design reasons. But they also attract dust and dirt.

In tight alcoves like this, cabinet doors are entirely unsuitable

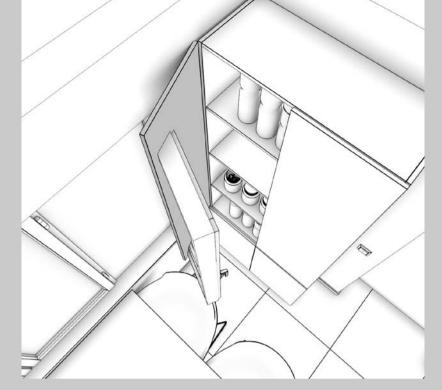






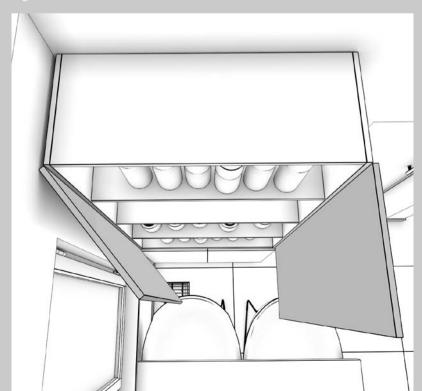
Open or closed - a question of taste when it comes to shelving. And a question of the contents: if decorative, an open shelf can be a real feature in the room.

In apartments with limited space, however, storage space is often scarce. Every available square centimetre is used for (frequently unattractive) foodstuffs or cleaning agents. A storage option in the dining area can then be perfectly enclosed with a tambour door, preserving the aesthetic character of the room.



With a tambour door solution, the window and cupboard door don't get in each other's way.

Plus: at the dinner table, family members and guests all have plenty of legroom.

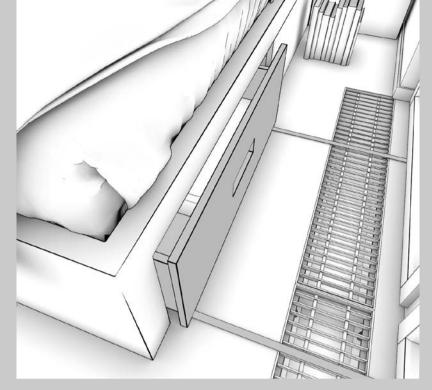






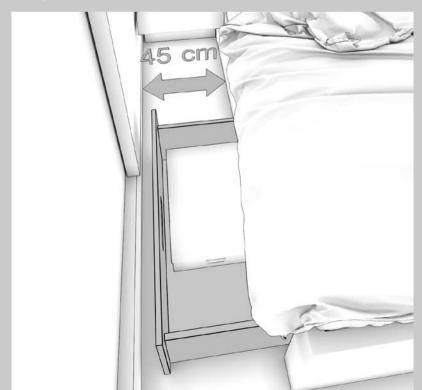
In bedrooms, the space beneath the bed is typically used as a storage area for blankets, pillows, bedclothes and other articles for which hygiene and cleanliness are an important factor. An enclosure system prevents dust and other deposits. In small rooms, pull-out and mobile storage containers each have their disadvantages.

With its unique opening mechanism, a tambour door enables full use of the storage space along the entire length of the bed.



With mobile storage options, there's always the risk of causing irreparable floor damage.

Pull-out containers can't be fully extended in tight rooms – valuable storage space is difficult to access.

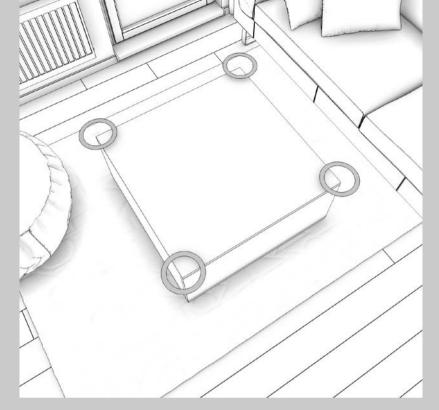






Creative ideas can free up more storage space. And in the best case scenario, they can even enhance the appearance of the home — such as this elegant design solution. A round coffee table enclosed with tambour doors can be used as storage space for magazines and remote controls or even a mini-bar.

This unique piece of furniture also has advantages for households with young children: a lockable variant is available for storing objects that aren't appropriate for children. Plus: its round shape minimizes the risk of children injuring themselves.

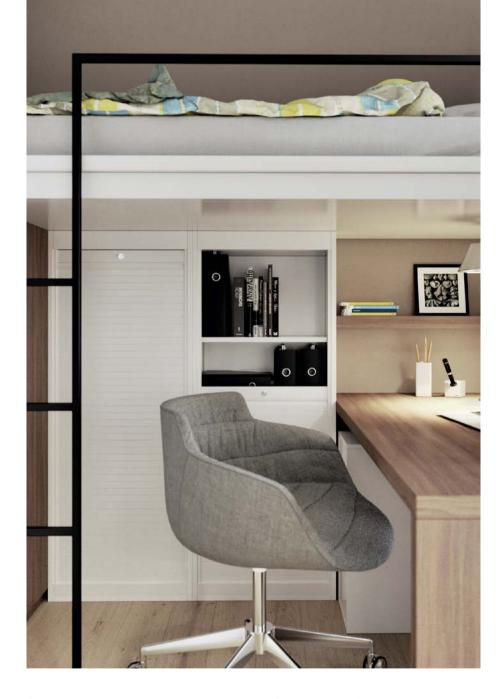


Sharp edges can cause injuries, especially for young children

Open cluttered storage space under the coffee table can have a negative impact on the aesthetics of the living room as a whole.







Combining functions: sleeping and working. One challenge for interior design is to integrate many functions in a compact floor plan.

A lifting door module with tambour door cabinet under a loft bed creates a temporary office that has everything needed for a productive day of work. Once the day's work is done, a simple swipe of the hand converts the office back into a bedroom.



From an efficient workspace to a wellness zone: once the workday is done, documents, papers and other work materials disappear with a flick of the wrist.

Again: the radius required by hinged doors can be avoided here with a tambour door. The result: more free space, no risk of injury.







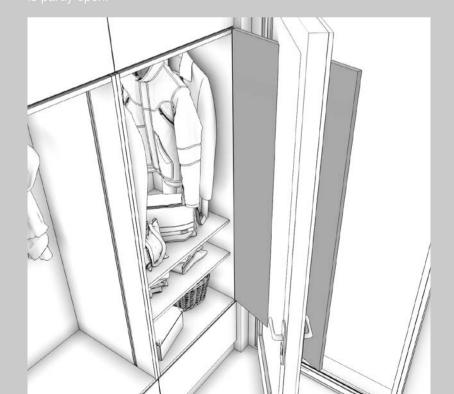
With built-in cabinets behind the front door, we encounter the same question again: open or closed?

While it's common to keep the cupboard open, a closed front can be used to conceal accessories such as scarves, hats and gloves. To ensure that the cabinet can be used even when the front door is open, a tambour door system is the ideal choice here as well.



Open shelves containing smaller (everyday) articles can easily create a disorderly look.

With tambour doors, the cabinet can be used even when the front door is partly open.

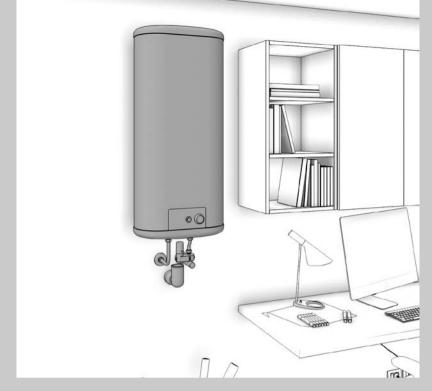






From time to time, there is simply no way to avoid installing functional devices in rooms not intended for the purpose. In this scenario, a boiler is installed in an office. The aesthetics of the furnishings is maintained with a cabinet: it conceals the boiler and creates an attractive border to the work area.

The functional advantages? Because the boiler is located in a cabinet without a solid floor, it is easily accessible for service technicians. The solution also avoids the problem of the room door and the cabinet door restricting each other's motion radius.



An exposed boiler next to the desk is decidedly inappropriate for the overall aesthetics of the office.

Jnlike hinged doors, which require a certain radius to open, the tambour door simply disappears into its case at the top. That's what makes t so practical for use in small rooms.







There are some foods that should be displayed - and others that are best kept behind the scenes. In this solution, the tambour door cupboard is behind the bar and forms the end section of one of the kitchen walls.

This cupboard is the ideal place for less frequently used kitchen utensils or food-stuffs and, thanks to its tambour door, can be opened with ease at any time — without coming into conflict with the lamp hanging over the worktop.



Light in the way, counter needs to be unobstructed: a conventional door would not work here.

Wherever the opening path of two doors overlap, a tambour door is an ideal solution.







Kids love loft beds. They turn every kid's room into an adventure playground. The space beneath the sleeping level can be used for a variety of different purposes — as a play area, a wardrobe or a storage area for the many toys that accumulate over the years.

With a tambour door system, this storage space can easily be closed even with ladders positioned directly in front of the open space.



Kids like to play, but they don't like to tidy up afterwards. With tambour doors, a simple hand motion is all it takes to re-establish the sense of order you desire.

Even if the ladder is positioned directly before the area used as a storage space, closing the door is no problem.







Why not make it round? This unusual solution for a washbasin works with the shape of the sink.

Thanks to the flexible running tracks, the two horizontal tambour doors adapt to the curve of the washbasin. At the same time, the doors can be opened along the entire length of the cabinet without getting in the way of your tooth-brushing routine.



Under-the-sink spaces are generally used for storing items not intended for display. Tambour doors can be used to close-off even unusual shapes.

Another advantage: the tambour doors don't get in the way of using the hathroom







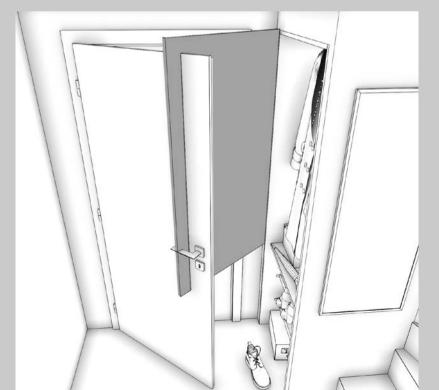
Those who have a lot of space at their disposal can afford to have some "dead" zones, such as in the stairway area. However in a small appartment, this can open up valuable storage opportunities.

In this example, it's a built-in closet enclosed with a tambour door system. Shoes and other items of clothing for which there is no space elsewhere in the apartment are stored in the entryway - i.e. where they're needed.



When you're wearing them, shoes and jackets look smart – in the closet, by contrast, they often look untidy. A closed closet can do wonders here.

In small and narrow hallways, a tambour door cabinet system is frequently the only practicable solution.

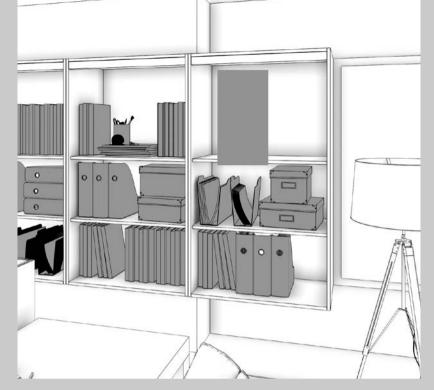






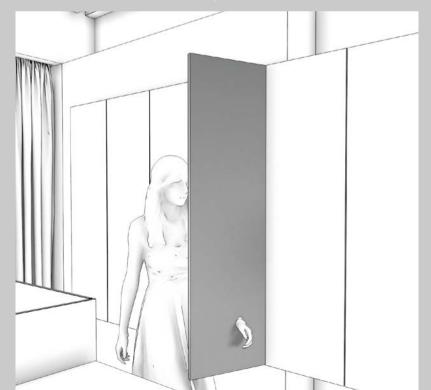
Most people find the sight of binders full of tax documents, life insurance policies and rental contracts aesthetically unappealing. For those whose office is located within their own home, closed cabinet solutions are the preferred option for document storage.

This elegant and practical solution conceals the documents as soon as they are no longer required — with tambour door cabinets to suit any taste.



Open shelves with office materials can unquestionably reduce the appeal of working spaces.

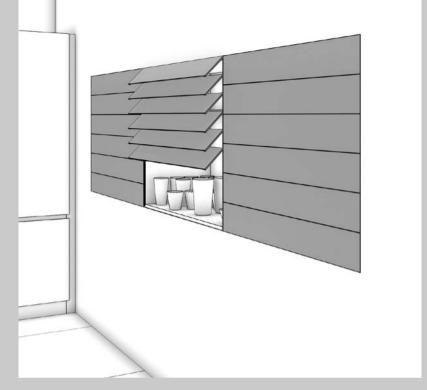
Tambour door solutions ensure aesthetically pleasing spaces and optimal freedom of movement in tight quarters.





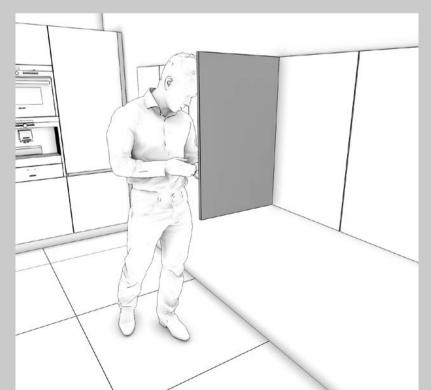


One particularly luxurious solution for enclosing a wall space is the motorised glass louvre system (CLIMBER by Ludewig) in which form and function are combined to exemplary effect: in the CLIMBER system, a unique automatic opening mechanism is paired with the trendy material glass, which lends a modern touch to any apartment.



The glass louvre system combines the attractive display of contents with protection against dust and dirt.

At the same time, its opening mechanism ensures optimal use of available space.







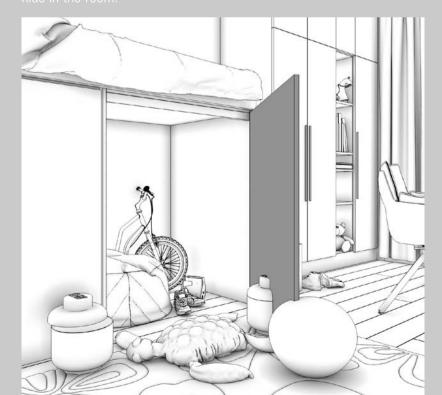
Another solution for the loft beds that are so popular in kids' rooms: here again the lifting door module serves to conceal shelves or an open play space below the loft bed.

The special feature of this tambour door is evident at a glance: the surfaces can have any motif printed on them. They not only help keep things tidy, but are also a decorative visual element — and not only in children's rooms.

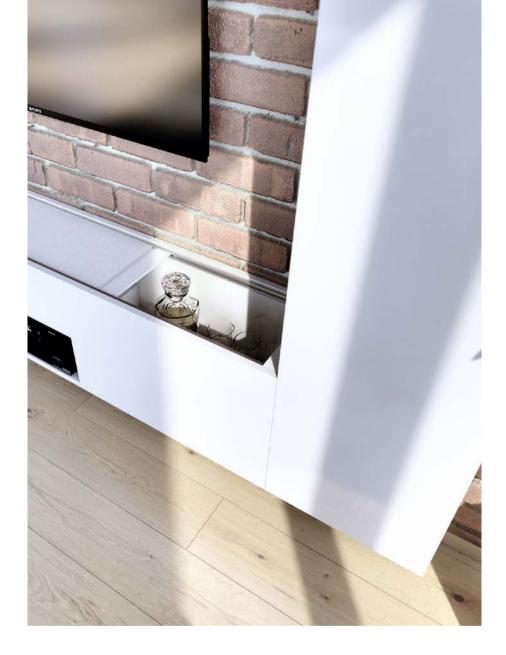


Rarely used toys disappear behind a decorative surface – without collecting dust in a corner somewhere.

Since no doors extend into the room, that's one less injury hazard for kids in the room







An interior is an expression of one's individuality. This modern solution — a lowboard below the TV, extends up the walls to the ceiling and turns this room into an experience.

This cabinet space is perfect for books, CDs, photos, TV accessories or a minibar. Whatever its use the content should be protected against dust, the ideal solution here is a tambour door system that does justice to the extravagant design of the furniture.



The lowboard also works as an open shelf – albeit one that requires a lot of cleaning.

Hinged doors simply don't have the space they need here.







Glass is in. With its transparent gloss, it lends a touch of elegance to any space.

The glass louvres (CLIMBER by Ludewig) combine the inimitable style of glass surfaces with exceptional functionality: their unique automatic opening system frees up useful storage space with a simple hand motion. With the next hand motion, the cabinet surface instantly transforms back into a design object.



Open shelves can be decorative. But it's a good idea to protect dishes, cutlery and other things more effectively against dust and dirt particles.

Doors or louvres – a matter of taste. But especially in tighter spaces, tambour door solutions reduce space requirements and the risk of injury.







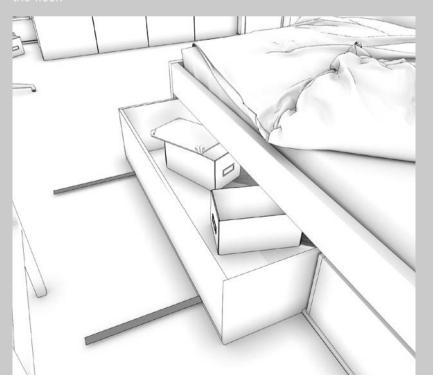
Students often have little space at their disposal. Yet through clever use of the available space, a room in the student residence can be highly functional — and even have a futuristic style. The key is the materials, the colours and the curved, sweeping shape of the work surface. The shelves above the desk can be enclosed using a horizontal tambour door system.

This design element is used in two further furniture elements as well, giving the room a coordinated look. The storage space under the desk as well as the coffee table can be enclosed by tambour doors.

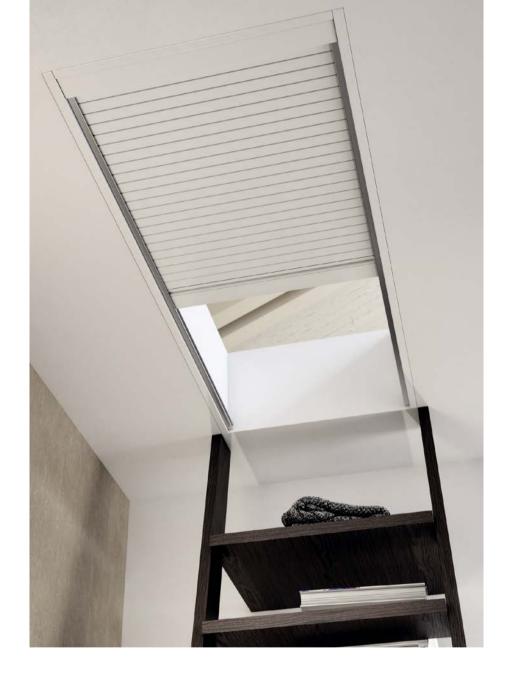


Hinged doors and tight spaces don't work well together — and limit inhabitants' freedom of motion.

The storage space under the bed could be fitted with a mobile storage container. The drawback: mobile storage containers can damage the floor.

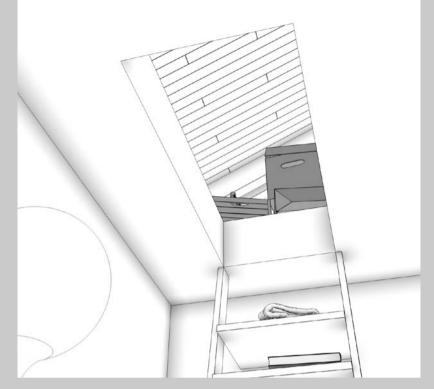






Consider this creative and practical way to access and close the attic door: with a tambour door system, the hatch is opened or closed in a flash with a simple swipe of the hand. This makes it easy to use the attic as a storage space for everyday objects.

Combined with the ladder to the attic, which can also be used as a shelf unit for decorative elements, the tambour door complements any room perfectly.



An open attic access hatch is both unattractive and inefficient from an energy perspective.

Due to their weight, conventional doors can be difficult to open.







Space-saving solution for the urban freelancer: here a sub-section of the kitchen is converted into a work corner. In just seconds, the office is converted back into a cooking space.

In this solution, the tambour door makes it possible to use the entire cabinet space up to the ceiling. And even when the French doors to the balcony are opened, no doors cross paths here.



The office vanishes into the cabinet with a flick of the wrist – and is also protected against kitchen odours by the tambour door.

An opening system without traditional hinged doors enables greater planning freedom in tight quarters.

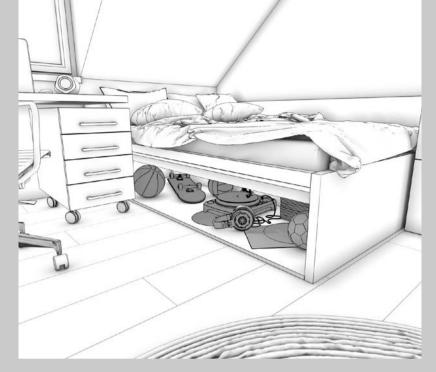






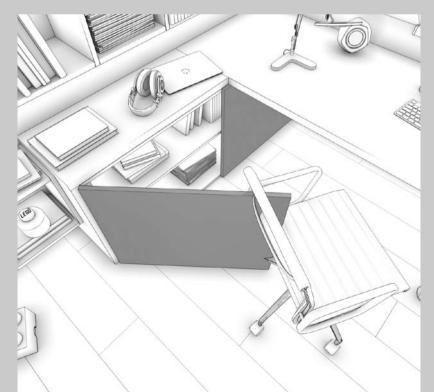
Kids' expectations rise in proportion to their age: a young person's room has to have space for study and hobbies while also looking stylish.

Using a two-door, horizontal tambour door system, the cabinet in this scenario is easy to open even in the space under the desk — without the person at the desk having to stand up. The space under the bed is also enclosed with a tambour door. The large selection of trendy colours makes it possible to add cool surface accents while creating practical storage space at the same time.



Being a teenager and keeping things tidy don't always go together – so it's better to keep storage spaces hidden from view.

In this desk scenario, the space-saving advantages of tambour doors are obvious.







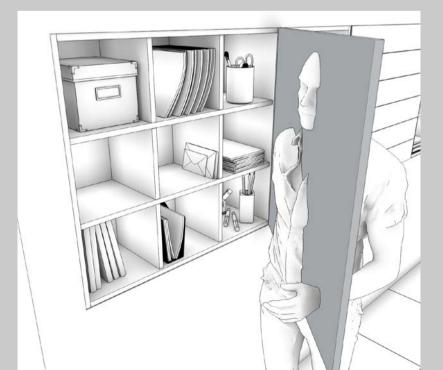
In professional settings, convenience, practicality and a good appearance are essential. In this design solution for enclosing storage space, we again see the motorised glass louvres (CLIMBER by Ludewig) in use - and cutting a fine figure in the lobby area of a hotel.

Correspondence and documents are accessible with a simple hand motion and disappear just as quickly behind the attractive glass louvre system — without compromising the hotel staff's freedom of motion in the slightest.



Open shelves with correspondence and office materials in the hotel lobby don't create the most inviting impression.

And here too, where things can get hectic now and again, tambour doors have an advantage: they perform their purpose without being in the way.

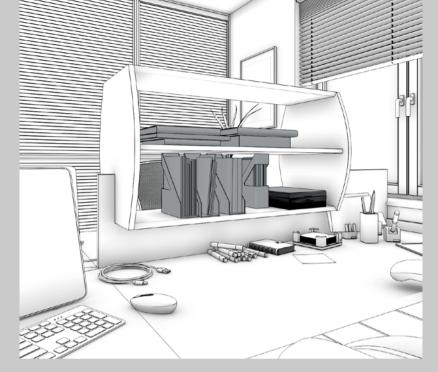






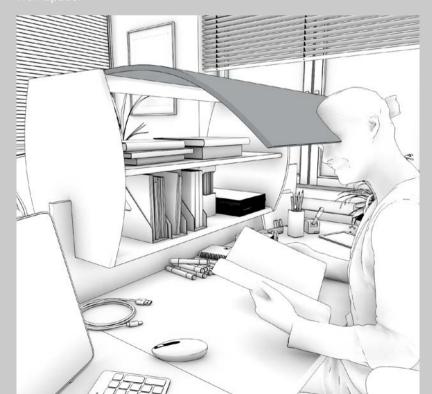
Intelligent use of space with added benefits: in this office, a design cabinet creates an attractive visual partition between two desks. Thanks to the elevation of the cabinet, the entire surface of the desk is available for use. The interesting shape of the cabinet, which provides easily reachable space for work materials, is made possible by the flexible running tracks — and gives the work station a creative, modern look.

Another positive aspect of this piece of furniture is its acoustic effect: the noise produced by one's counterpart is muted, making it easier to focus on the task at hand.

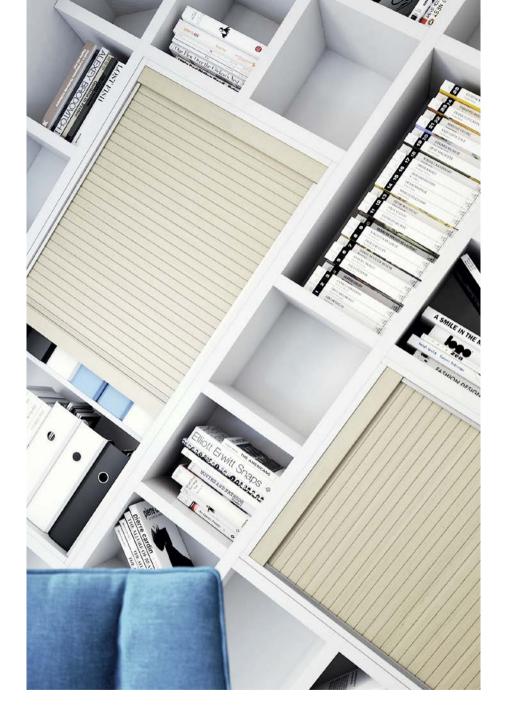


Especially when things get stressful, it's great to have some storage space that you can quickly pop things into — and put them away later when things have calmed down.

With this element, a hinged door solution would protrude into the workspace.







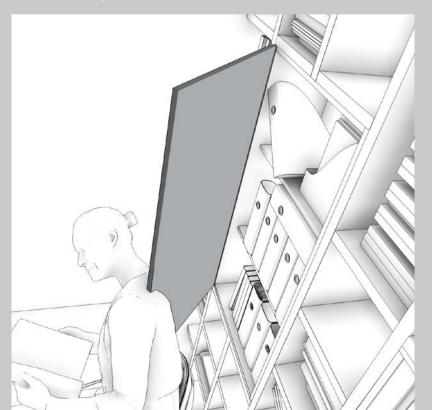
Do wall shelf units have to look dull? Of course not. In this striking designer furniture element, the different shelves are arranged parallel to the pitch of the roof.

For this and other surprising effects as well as unconventional designs, the highly flexible characteristics of tambour door systems make them the ideal choice.



The drawback of a completely open wall shelf unit is that it can quickly start to look messy.

Tambour door systems make efficient use of space.

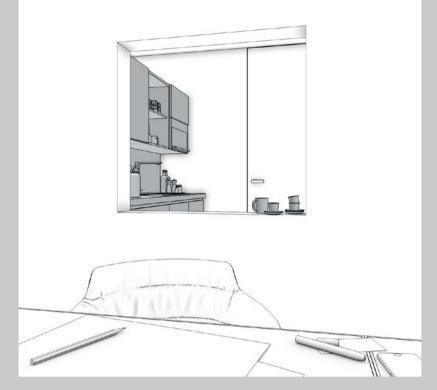






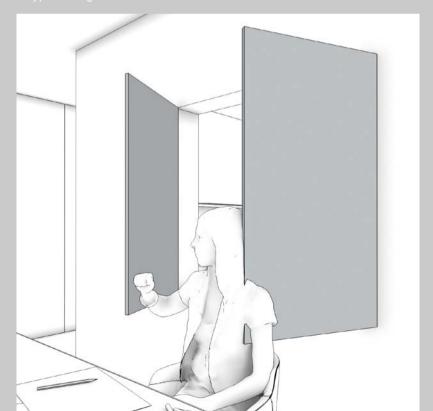
This practical connection between a conference room and the adjacent kitchen uses a tambour door system to make it easy to serve refreshments during a meeting.

As the area between the conference room and the kitchen is easy to close, snacks can be prepared while the meeting is ongoing — without distracting the participants in the room next door.

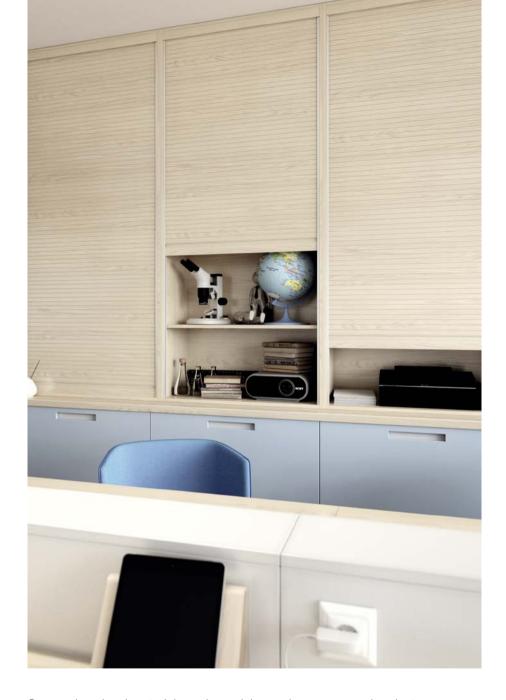


Thanks to the tambour door system, the kitchen can be used even during a meeting.

A typical hinged door would restrict the freedom of motion in the room.







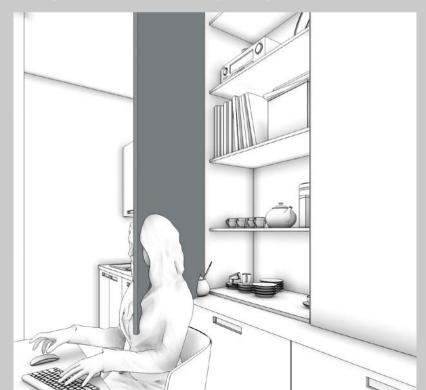
Some educational materials such as globes, microscopes and projectors are very sensitive to dust. In this teacher's room, they are stowed away in a cabinet system with tambour doors.

The tambour doors protect the teaching implements against dust and dirt - and can be opened without disturbing work at the next desk.



Many educational materials are expensive – and sensitive. So it makes sense to store them in a closed space.

With their opening mechanism, the cabinets are accessible without needing to interrupt work at the neighbouring desk.







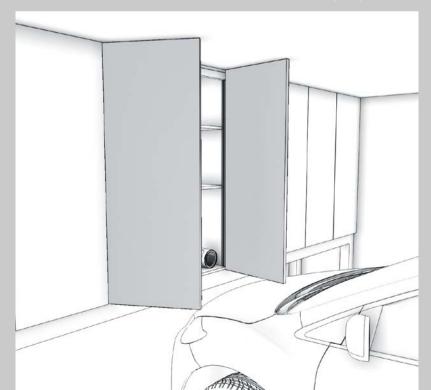
A sense of order makes even functional spaces such as garages more pleasant to be in - especially because that's where you need to store used objects infrequently but want to be able to find them quickly when you do.

A cabinet enclosed with a tambour door system makes it easy to store ski gear and sporting equipment, tyres, tools and much more with uncommon efficiency. At the same time, the system keeps loose objects from falling onto the car parked in front of the cabinet and causing damage.



A closed storage space doesn't just look better – it also prevents objects from falling off shelves onto the car.

The minimal space requirements when opening make the tambour doors an extremely useful solution in short and narrow garages.







Every re-design or renovation of interior spaces starts with an idea. An idea about how the space can be designed and used in a way that is aesthetically appealing and functional for its users. To make this imagined idea a reality, it needs to be discussed with experienced partners.

REHAU knows furniture. We've put together some ideas for you that all have one thing in common: all of the inspirations in this trend book are dedicated to solving space questions. What is the best way to use limited space? Using the tambour door systems presented here, we've developed a number of practical and creative solutions to create a convenient and user-friendly interior design paradigm — and we would be delighted if it inspired some fresh ideas for your work as well.

Petr Shromáždil
Interior design and implementation

