Your world of lift and slide
THE MACO RANGE FOR YOUR TIMBER SLIDING DOORS
Welcome to MACO – with our world of hardware, you can fulfill the lift & slide dreams of your customers.

A timber lift & slide brings the outside in with a natural look and feel.
With MACO Lift & Slide solutions, we offer you premium hardware for your timber large surfaces. With these, you can meet the requirements of contemporary living and realise versatile design variants that deliver on almost every wish. For example, offer your customers modern designs with subtle frames for the undimmed view outside.

Wellbeing
Timber

Large glass surfaces create a sense of boundless space allowing rooms to be flooded with natural light. With Timber as the choice of material around it, the sense of a premium finish that is thermally efficient with a natural look is achieved. The time to create timber lift & slide systems is now and with MACO you can create the perfect solution for all budgets every time.

Premium
In every way

With MACO Lift & Slide solutions, we offer you premium hardware for your timber large surfaces. With these, you can meet the requirements of contemporary living and realise versatile design variants that deliver on almost every wish. For example, offer your customers modern designs with subtle frames for the undimmed view outside.
Expertly Designed
From every aspect

With MACO not only will your Timber Lift & Slide creations be perfect in design but also excel in security and safety.

Working together we can create your customers ideal solution. Providing you with a complete solution and not just a part.

Take advantage of the MACO modular concepts that offers you the ability and freedom to design your customers doors your way.

Playfully simple
Our modules

No two lift & slide doors are the same, because each customer has different comfort, security and budget expectations.

By using MACO modular systems you can fulfill any demand. With more than 4,000 timber sliding door components ready to be combined in any way, which is your way.

But you don’t always have to reinvent completely. For the most common systems MACO offers you well thought out solutions – ready-to-wear.

With us, you get...

- Solutions for profiles from 56 to 110 millimetres
- 7 different schemes (A, C, D, E, G, K, L)
- 12 rollers, over 100 drive gear solutions, 2 surface variants, 7 threshold widths, 3 handle variants in 9 colours and lots of accessories

- with numerous hardware combinations - the CE Certification and safety checks delivered as well
- technical support, certificates, assembly instructions, drawings
Every person is different, every person lives differently. MACO therefore offers lift & slide systems in various configurations – from Basic to Premium. Immerse yourself in our system variants.
LIFT & SLIDE SYSTEM
PREMIUM
The extra in-house

Nature comes indoors with the «Panorama» premium variant where nothing interrupts the view when concealed hardware is added to minimal frames. A design solution that sets special standards, intelligent and sophisticated details deliver more comfort and accessibility. Thus, a panorama without obstacles becomes reality.

What you need for it
Everything from our hands

Drive gear
Guide track
Gaskets
Handle
Roller packers
Roller track
Gasket tracks for increased energy efficiency
Threshold construction for increased energy efficiency

Differences to the »Standard« system

Concealed drive gear
Fixed glazing solutions
Motorised solutions

Lift & Slide moved by the drive
Simply move 300 kilograms at the touch of a button. Our concealed motor can do it. However, this operating luxury does not come at the expense of the design, because the powerhouse is discreetly installed in the frame. Thanks to its compact dimensions, 86 millimetres of upper frame thickness are enough. All other sides, as well as the threshold construction are not affected.

GASKET TRACK
Flat – for that extra comfort

CONCEALED DRIVE
Beautiful appearance, with no risk of injury

THRESHOLD CONSTRUCTION
with fixed glazing
Optional components

Everything from our hands

- Roller 400 KG
- Roller with brush
- Control unit
- Stop absorber
- Flush guide track
- Three layer threshold
- Adaptor
- Concealed hook drive gear
- Also in mid-section scheme C
- Corner glazing
- Tricoat roller
- Tricoat hook
- Tricoat lock casing
- Adaptor
- Roller 400 KG
Anyone who decides on a timber lift & slide door in one of our standard variants, wanders on a classic path. The customer receives excellent quality and performance in a traditional look. Here, safety, comfort and energy efficiency are impressive. Sashes weighing up to 400 kilograms can be also be moved quite easily.

**What you need for it**

**Everything from our hands**

- Drive gear
- Guide track
- Gaskets
- Handle
- Roller packers
- Roller track

**Differences from the »Basic« system**

- Gasket tracks for increased energy efficiency
- Threshold construction for increased energy efficiency

**LIFT & SLIDE SYSTEM STANDARD**

**Completely classic**

**GASKET TRACK PVC**

Absolutely reliable - MACO gaskets are the ideal addition
Optional components
Everything from our hands

- HS HANDLE 72 AND HS HANDLE UNITY STAINLESS STEEL
- DRIVE GEAR DAMPER
- THRESHOLD CONSTRUCTION SCHEME D
- BASE INSULATING PROFILE
- CONNECTING ROD FOR ROLLER CONSISTENTLY PERFORATED
- MACO SILICONE GASKET
- FLAT GASKET TRACK
- COMFORT CLOSE
- STOP ABSORBER FRONT AND REAR
- RCI REAR ENGAGING LOCK
- LOCKING MONITORING
Simplicity is now more in demand than ever. Thus, our „Basic“ variant for timber sliding doors is just right - a small investment with a big effect.

Our lift & slide system in the „Basic“ design is an affordable and workable solution – an ideal entry into the timber large surface segment.

What you need for it

Everything from our hands

- Drive gear
- Guide track
- Gaskets
- Handle
- Roller packers
- Roller track

LIFT & SLIDE SYSTEM

BASIC

Make it easy

Absolutely reliable - MACO gaskets are the ideal addition

ROLLERS
Lightweight and silent - stems up to 300 kilograms

STANDARD DRIVE GEAR
Unique on the market - the drive gear covers the entire sash edge

LOCKING BOLT

GASKET TRACK TIMBER

MACO Schemes

Scheme A

Scheme C

Scheme D
Optional components
Everything from our hands

PVC CASSET TRACK

UNIVERSAL GUIDE TRACK LOW

DRIVE GEAR COLOURS
BLACK, BRONZE, SILVER

ROLLER WITH BRUSH
Rollers, drive gears, handles and more. With us, you get everything from a single source – the title of »complete provider« is our core focus. An excerpt from our extensive range can be found on the following pages.
Sash parts
Drive gear

HS DRIVE GEAR NORMAL
Backset: 27.5 – 37.5 mm
Height: 745 – 3,860 mm

HS HOOK DRIVE GEAR
Backset: 27.5 – 37.5 mm
Height: 745 – 3,860 mm

Sash parts
Rollers and accessories

ROLLERS
up to 200 kg
up to 250 kg
up to 300 kg
up to 400 kg

ROLLERS
with and without brush
up to 250 kg
up to 300 kg
up to 400 kg

DRILL PROTECTION
LOCK MONITORING
DRIVE GEAR DAMPER
OPERATING FORCE SUPPORT
ACCESSORIES
Sash parts
Handles

FRAME PARTS

GUIDE TRACKS

FRAME PARTS

Thresholds

FLUSH concealed

UNIVERSAL LOW visible

GUIDE TRACK C visible

WITH COVER visible

HANDLE HS
- Black brown
- Titan
- Silver
- Traffic white
- Champagne
- Bronze

HANDLE HS-12
- Deep black matte
- Black brown
- Titan
- Silver
- Traffic white
- Champagne
- Bronze

FINGER PULL
- Deep black matte
- Black brown
- Titan
- Silver
- Traffic white
- Champagne
- Bronze

STAINLESS STEEL HANDLE »UNITY«
- Stainless steel

STAINLESS STEEL HANDLE

27
Frame parts
Frame covers

ALU with thermal separation 159 / 25 mm

ALU with thermal separation or GFK 164 / 25 mm

GFK 200 / 29 mm

ALU with thermal separation or GFK 184 / 25 mm

Sash and frame parts
Gaskets

ALU with thermal separation or GFK 164 / 25 mm

SILICONE permanently connected in the corner

GFK 200 / 29 mm

ALU with thermal separation 159 / 25 mm

TPE connected pre-made for position above

PVC with integrated gasket for narrow cross bars

TPE connected pre-made for position front and bottom

PVC with silicone seal for sash distance 28 mm

Sash and frame parts
Gasket tracks
Frame parts

Buffer stops and stop absorbers

BUFFER STOP STANDARD usable everywhere

STOP ABSORBER offers high comfort and security
Only compatible with flush guide track

Sash and frame parts

Drive

Upon request smart home enabled

DRIVE concealed

DRIVE screwable
Service
360 degrees

With MACO, you have a reliable hardware partner at your fingertips. This also means that you can expect a bit more from us – take advantage of our services and competencies. Do you want to rely on technical support? You wish to have pre-mounted thresholds? Or perhaps it should be a hardware software as an interface to your window building program? Then, MACO is your first choice.
Secure? But for sure!

So that unwanted fingers stay out - MACO is your expert on the subject of burglary prevention and offers the widest security concept in the hardware market. You get that in black and white – in the form of licenses for many of our Lift & Slide systems. Saving you precious time and money.

Guarantee? Guaranteed!

From MACO, you get a functional warranty of ten years for Lift & Slide hardware. You can also trust our experience in corrosion protection. Benefit from our special surface quality – we give 15 year guarantees on our unique TRICOAT solution (10 years on use with Accoya or Oak).

Standards and directives are necessary and worthwhile, but they can make your life as a window manufacturer more difficult. That’s why we developed the testing and service platform MACO ACADEMY, so we can be your interface between theory and practice. We have many years of experience in window testing, which will benefit you.

By professionals for professionals

Our sales force is your first point of contact. They advise you on product solutions and helps with questions. They are supported by our technical customer service as well as by our internal system consultants, so you can get help quickly and competently by phone. With that, you are always perfectly covered – no matter what the issues are.

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Don’t be afraid of the hardware jungle - MACO offers you comprehensive documentation that accompanies you through your manufacturing process. Instructions, brochures and product information easily explain what matters. Because we are not only your supplier, but your partner.

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**Hardware Without the jungle**

Don’t search - Find

Do you need information about our products and system solutions? Our website www.maco.eu with its country-specific variants is available for you. Click under the menu item »Downloads« for assembly instructions, maintenance instructions, product sheets and brochures. At MACO, you don’t search – you find!

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Special wishes? Special solutions

With our modular system, you can reach deep into the box of tricks and implement 4,000 lift & slide systems. Sometimes though, even this huge world of possibilities is not enough and a unique special solution is required. Our experts will help you tailor make it.
TOM stands for »Technical Online Catalogue MACO«. There, you will find what you need for proper hardware processing — for example, article tables, drawings or hardware overviews. And with MacoWinPlus, you have a unique software solution at hand — this is the interface to your window building program.

In addition to hardware, we also cover gaskets and thresholds in our component network. Perfectly coordinated with each other, they add the finishing touches to your lift & slide system. You can rely on us to deliver your thresholds pre-mounted if you wish so that you can start right away.

Data?
Served handily

We prepare
You start

Data?
Served handily
You want everything from a single source?

We provide you with complete solutions for sliding doors, windows and doors — for timber, PVC and aluminium. Experience our versatile system offer, comprehensive service included. Discover more of this on our website www.maco.eu or contact your MACO representative.