



Comfort is our world

HAUTAU at Polyclose and fensterbau frontale

HAUTAU has consistently affirmed its commitment to developing innovative products while always keeping sustainability and cost in mind since its foundation. In creating its products, this German fittings manufacturer always focuses on the user. This is reflected once more in the trade fair presentations at Polyclose and fensterbau frontale. HAUTAU is set to appear at this year's trade fair in Ghent under the heading Comfort is our world. Whatever you slide and open, you will experience comfort each time you interact with a window or façade element with HAUTAU.

Comfort – perfect in form and function

The special focus at international trade fairs in 2016 are HAUTAU solutions which captivate with even more technology and even greater comfort. Innovative sliding technology is shown to be a flexible solution for individual requirements. Just like smart automation for windows and façades, it offers intelligent, convenient types of opening systems.

HAUTAU building automation: solutions for fans of function and convenience

Façade and window elements are opened conveniently and intelligently with HAUTAU building automation. Different drive technologies in real installation locations are proof of convenient, intelligent opening types. The innovative drive technology first successfully introduced in the



familiar PRIMAT kompakt 195 is now being used in other drives. All opening technologies for window and façade elements impress due to their compact design, whisper-quiet operation, high performance and network functions. Drives can be configured and activated using a HAUTAU WLAN Box, allowing them to be operated easily and intuitively on a tablet PC or smartphone. The new HAUTAU ConfigTool can adjust parameters such as the opening width or speed electronically at any time.

HAUTAU chain drive HAUTAU SKA 20 - convenience meets function.

Usable for many applications, the HAUTAU SKA20 chain drive for automated façade elements has been transformed into the HAUTAU SKA20 comfort drive thanks to extended functions. These extra features ensure that the new HAUTAU SKA20 comfort drive is eminently suitable for smart building concepts. The innovative technology enables the drive to offer network functions without the need for additional control components. If several drives are used on a single structural element, this technology ensures that the drives detect one another and open and close in synchronised mode. This even allows users to activate parallel opening windows of any size comfortably with whisper-quiet motion. The automatic detection helps to ensure fast, reliable initial operation. Concealed from view, the drive also impresses due to its design and aesthetic appearance, combining user convenience with intelligent functions.

Be smart mit HAUTAU!





The new era of sliding solutions starts at fairs 2016 with HAUTAU and its lift and slide fitting HAUTAU ATRIUM® HS slim.

Large panels, extensive glass and a slim profile flood rooms with light while meeting all design requirements. The trend towards increasingly larger panels to provide bright light and greater scope for creativity continues unabated. Planners and architects appreciate slim profiles and extensive glass. HAUTAU fittings for lift and slide solutions can move sashes weighing up to 400 kg in slim profiles. These components offer decided advantages in façade design and subsequent exterior appearance. Planners and system providers in the metal construction sector seek precise technology for slim profiles which fully offer the same functions as technology for standard profiles. Glazing with minimum sight-line obstruction





is frequently desired in wood window structures. A low installation height is required in such cases to maintain the overall look.

The new Lift-and-Slide Fitting HS slim delivers exacting technology. It easily moves heavy panels with slim profiles weighing up to 250 kg or even 400 kg in a tandem design into a precise position. The new tilting train technology ensures perfectly smooth running despite the narrower bogies. With its oscillating bearing, the bogie counterbalances load on the centre of gravity, guaranteeing safe, convenient, long-lasting sliding which is a pleasure to experience. The ATRIUM HS slim provides a fitting solution precisely matched to weight requirements. Like all HAUTAU products, this fitting also stands out due to its quality and comfort during its installation and its subsequent use.

Lift and slide comfortably with HAUTAU ATRIUM HS® comfort drive

Modern window panels are often as large as possible with extensive glass across their surface and in their structure to allow plenty of light indoors while also complying with energy efficiency standards. It is no longer just a dream to have window elements which unfasten and open up at the press of a button or which are effortlessly unlocked and open up just as simply. A new era of slide motion is dawning with the HAUTAU ATRIUM HS® comfort drive slide systems. The HAUTAU portfolio impresses yet again thanks to functions providing optimum customer benefit. HAUTAU comfort solutions set your window into motion with reliable drives, high-grade components and a complete fittings package which leaves nothing to be desired – from a smooth-running handle to a convenient drive solution.

HAUTAU ATRIUM HS® comfort drive, the intelligent, convenient system solution for all lift and slide panels.





A classic fitting is combined with a ultra-modern drive in the ATRIUM HS® comfort drive. With a new class of motor and intelligent controls, the HS comfort drive automatically lifts and slides panels effortlessly with sashes weighing up to 300 kg. It is also great to adjust and install thanks to its simple electric connections.

Sashes weighing up to 400 kg can be readily unfastened by hand. The electric drive then does all the hard work and slides the window open. Used with any fitting, the drive is eminently suitable as a retrofit to existing lift and slide elements. This inexpensive solution is able to meet occupants' changing requirements and can be combined with almost any lift and slide fitting.

HAUTAU will be showcasing its latest products on a fully remodelled exhibition stand at Stand 1260 in Hall 1 in Ghent. The HAUTAU team and our representative Hoberg SA will be at hand to provide extensive guidance and advice.



You can find more information at www.HAUTAU.de



We are the world's leading specialist

in slide technology and window-related automation.

HAUTAU GmbH founded in 1910; owned by the third generation of the Hautau family; managing directors: Frank Jedamski (commercial), Martin Beißner (technical); production floor space of about 30,000m²; around 300 employees; HAUTAU products are available in more than 62 countries worldwide.

Product range:

slide systems - HAUTAU ATRIUM® fanlight openers - HAUTAU PRIMAT pivot sash fittings - HAUTAU TORNADO HAUTAU building automation Window fans - VENTRA®