

# eFLEX

by  **METMO**  
Simply Moves



2021

EU



# The Perfect Package

Perfection is seeing things fit beautifully together: an adjustable frame that does not just change its height but is **flexible to meet your every business need**. A product built for e-commerce: made to measure for retailers and manufacturers alike.

Perfection is purity: investing every cent on prime **European-quality** mechatronics instead of shipping unoptimized containers. It's offering your customers a **safe, reliable, and fully-customizable adjustable product**, with **stylish European design** and precision engineering at every inch of the journey.

Perfection is in finding another way. A more flexible way. The eFLEX way.

# Three Pillars. Two Legs. One Perfect Package.

At METMO, we don't just design and manufacture tables: we strive to create the perfect all-round package. This mindset is embodied by the eFLEX family, an optimized combination of flawless user experience, technology and reliability. Our philosophy is built on three pillars, which can be seen and felt in every system we make.



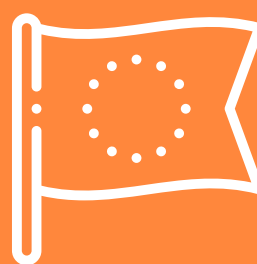
## Epic Design. Total Flexibility.

eFLEX is distinctive by design: the avant-garde lines of our frames reflect our bold vision for beautiful adjustable products. We inspire flexibility by creating outstanding sit-stand furniture, leading the way in innovative methods for delivery, assembly, and use.



## Superior Technology.

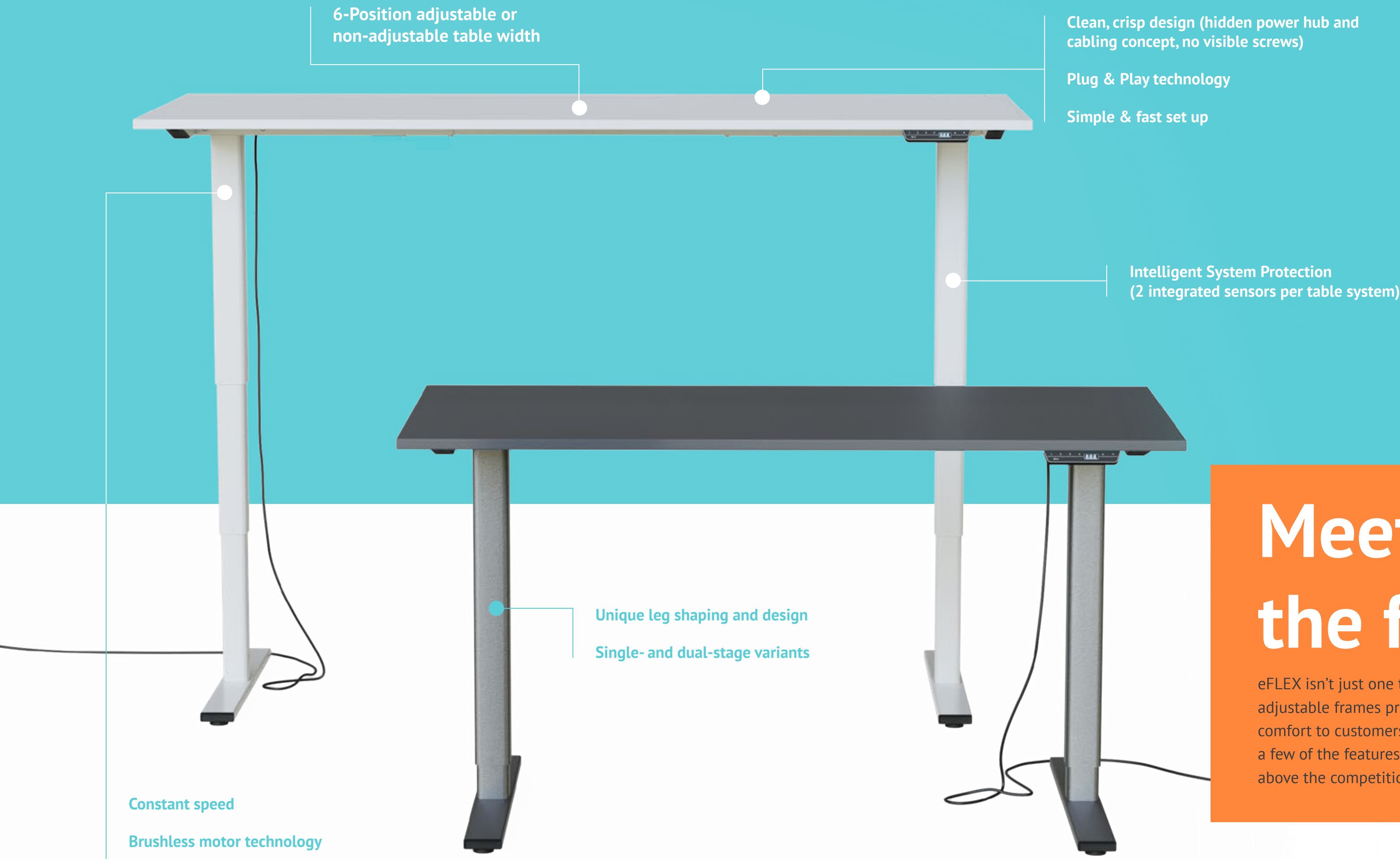
eFLEX technology results from the decades' experience of our trusted mechatronic partner. With innovative driving technology – including brushless motors and integrated control units – alongside patented Intelligent System Protection, we ensure an unrivaled ergonomic experience.



## European Quality.

eFLEX means excellence, defined by the quality our diligently-sourced materials, the refined industrial practices at our European manufacturing facilities, and our commitment to user safety. Each frame is manufactured in the EU to uphold standards throughout the manufacturing process. No compromises, no exceptions.





# Meet the family

eFLEX isn't just one table: this powerful dynasty of adjustable frames provides premium ergonomic comfort to customers around the world. Here are just a few of the features that see every eFLEX frame rise above the competition.

# Fixed or Flexible?

Our clever range of fixed-width and adjustable-width frames provides countless options to suit whatever surface design you have in mind.

Choose from four, easily-selectable mounting widths with the eFLEX F-Series, or keep things simple with the fixed-width S-Series.

# One Frame, Endless Possibilities.

Whether you're in the office or working from home, every eFLEX frame slots effortlessly into your new working environment.

Our futuristic technology has one eye on the future too: enjoy the benefits of adjustability with a single frame that grows alongside your young ones.

Possible table top sizes

1

1,200 mm - 1,300 mm

2

1,300 mm - 1,400 mm

3

1,400 mm - 1,500 mm

4

1,500 mm - 1,600 mm

5

1,600 mm - 1,700 mm

6

1,700 mm - 2,000 mm



## BENEFITS FOR YOUR CUSTOMER

Every customer  
is unique.

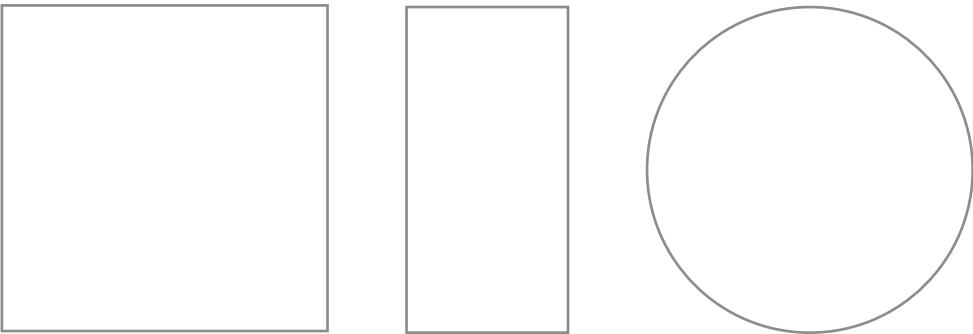
That's why the eFLEX family is designed to adjust itself to every user requirement. Whether that's simple adjustment to child-friendly positions or multi-purpose use in your office, home office, or household setting, we're with you every inch of the journey.



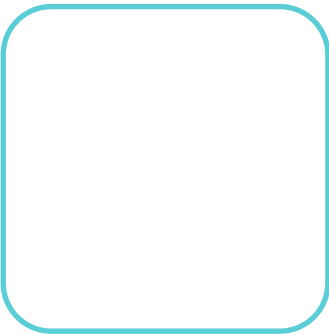
# A Modern Design.

Every eFLEX frame is designed to impress: a uniquely-crafted product that stands out from the crowd with no visible screws, open tubes or exposed mounting points. The one-of-a-kind column design, accentuated by the soft curves of the table feet, bring a subtle, casual, yet stylish look to the unrivaled power within.

Traditional table leg shapes



Unique eFLEX shape



# Color Me Impressed.

Our three standard colors offer plenty of choice for both the finishing style of your adjustable frame. However, with even more customization options available on request, you can easily ensure that your customers are satisfied with a product that speaks directly to their taste.





### Basic Handset

- | Fully customizable hand-switch
- | Ergonomic design with one extraordinary look and feel
- | Responsive up/down movement
- | Soft touch
- | Easy installation under the table-top

# Basic or Comfort

### Comfort Handset

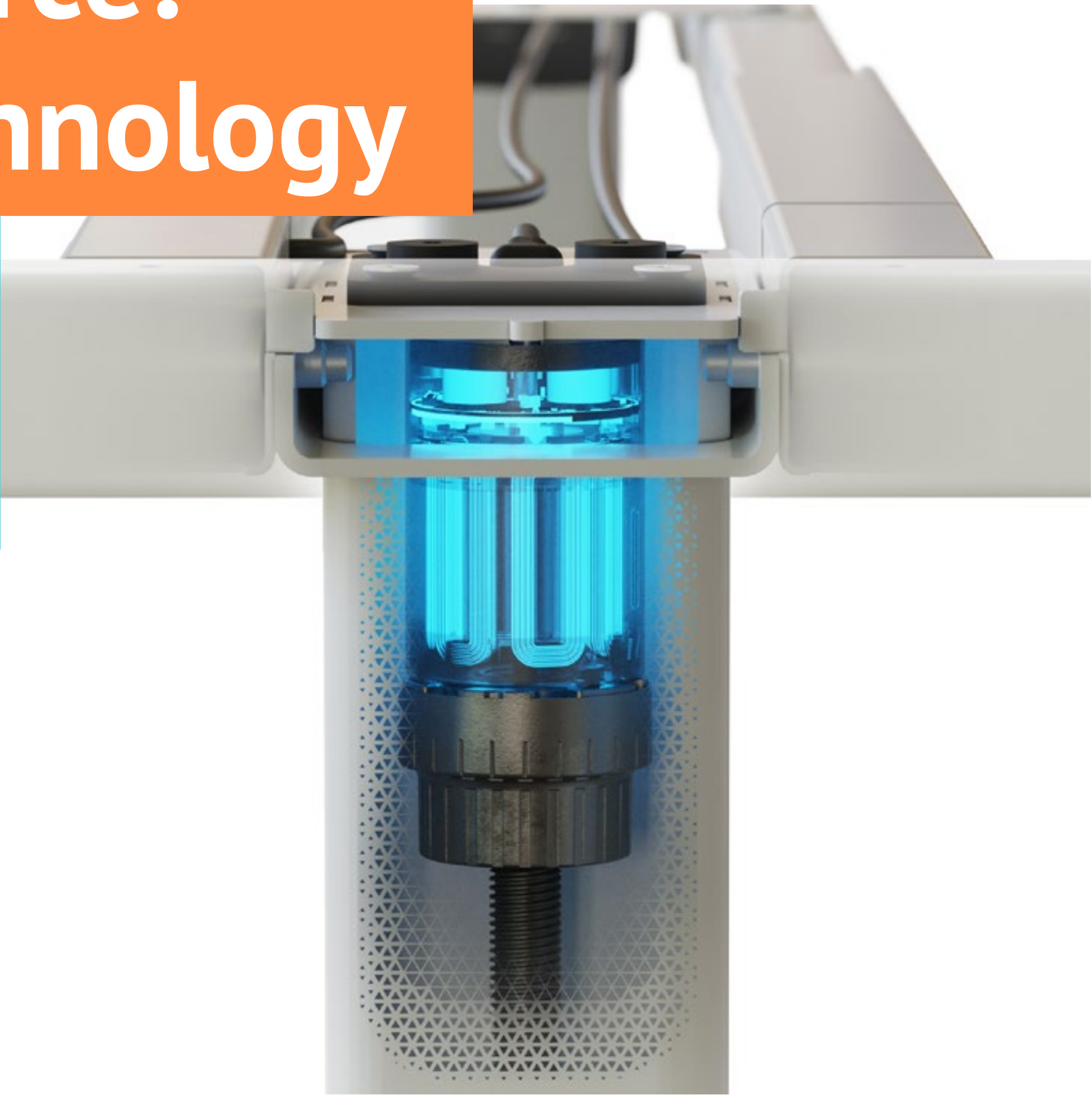
- | Fully customizable hand-switch
- | Modern look & feel
- | Up to 4 memory position buttons
- | Digital display
- | Rapid up/down movement
- | Soft touch
- | Easy installation under the table-top



Every eFLEX handset unleashes the power of movement with precision, comfort and style. While our basic handset unlocks the key to powerful ergonomic adjustment, a comfort handset alongside your eFLEX frame opens the doors to a wide range of supplementary features. Improve user experience with digital memory positions and improved system information delivered via a sleek LED display.

# Driving Force: eFLEX Technology

The mechatronic systems that power the smooth, quiet movement of every eFLEX frame are among the most futuristic and technological-ly-advanced ever fitted to a range of adjustable furniture.



## Quiet Motor Technology

Our brushless motor technology is an homage to mechatronic innovation: bringing the technology behind the most powerful tech on the planet into your table. You won't see our motors, integrated discreetly into each leg of the frame, but you won't hear them either. Our brushless technology ensures ultra-quiet upward and downward movement, increased lifetime durability, and smoother all-round operation, whichever eFLEX system you choose.

- | Reduced component wear
- | Increased lifetime durability
- | Minimal system noise level
- | Load independent performance



## BENEFITS FOR YOUR CUSTOMER

### The (User) Experience of a Lifetime.

Trust our superior technology to deliver the joy of motion to every user. Our brushless motor technology ensures smooth, effortless transitions between sitting and standing positions, minimal system noise, responsive control and premium durability.



# ISP: All-Round Protection

Intelligent System Protection (ISP) ensures peace of mind by minimizing system damage in the event of a collision. eFLEX raises the standard through its intelligent use of actuator-integrated strain gauge sensors in each table leg, rather than a single, central sensor. The distributed model ensures greater sensitivity during vertical movement, and can recognize collisions effectively at pressure points all across the tabletop – eliminating common industry blindspots and ensuring premium all-round protection.

- | 2 integrated sensors per table system
- | Patented technology
- | Load independent performance

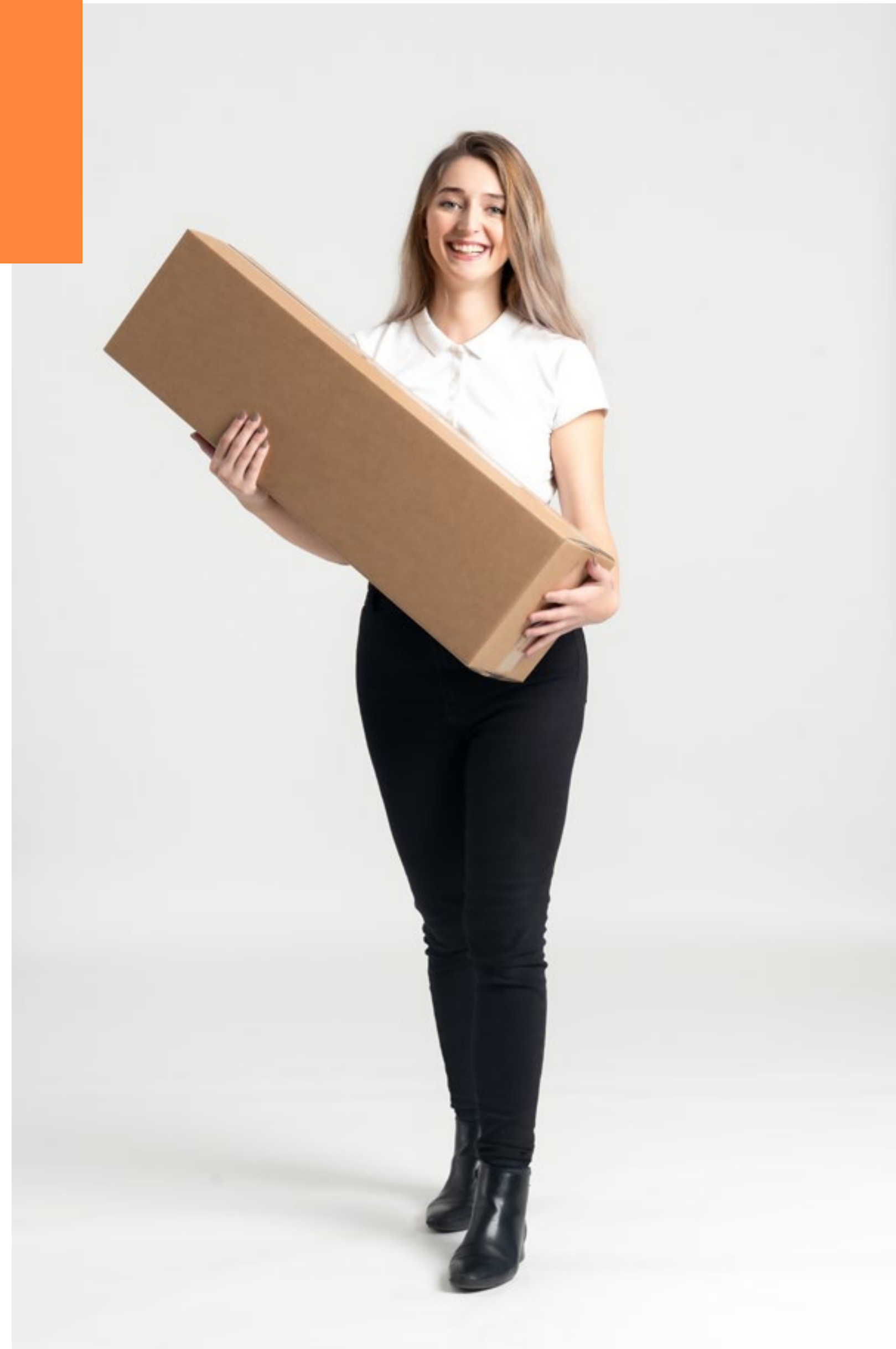


# Built for E-Commerce

eFLEX by METMO is a golden ticket for retailers everywhere to capitalize on the recent shift towards home working and the exponential growth of online retail.

Our perfect package of easy shipping, simple assembly and premium stability – with the added bonus of ISTA tested packaging – guarantees customer satisfaction and means your next commercial success is just a few clicks away.

- | Best e-commerce package
- | 1 single package
- | Low product weight
- | No oversize fees
- | ISTA tested packaging
- | Save shipping & storage costs

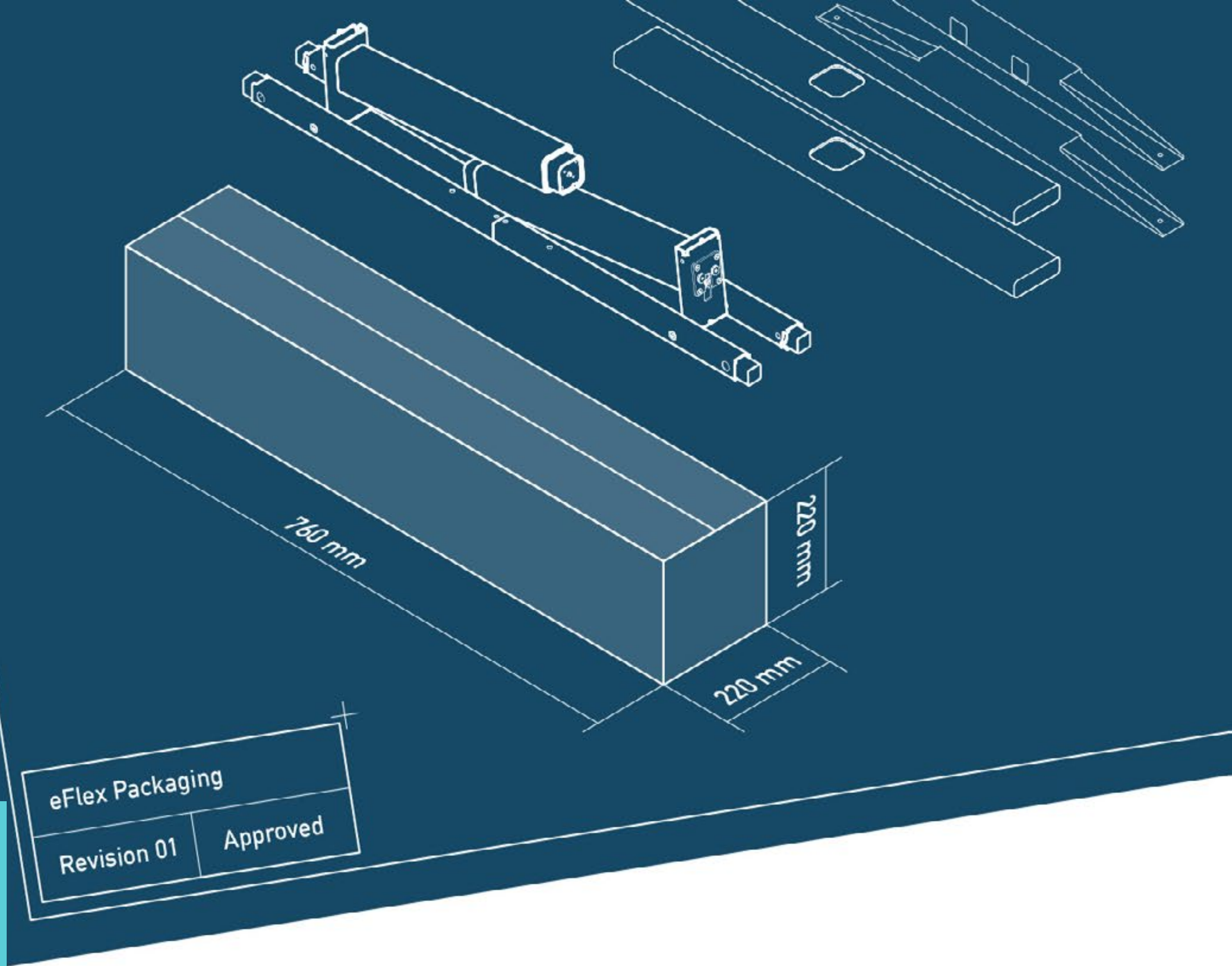




# Boxing Clever

The eFLEX frame is intelligently designed to fit snugly into one single, standard-sized, ISTA tested carton. Our unique packaging concept ensures our frames are shippable via all major couriers – including FedEx, UPS and DHL – without oversize charges and for minimal fees, even internationally.

Package Sizes		
eFlex F-Series	1140 x 190 x 225 mm	26 kg
eFlex S-Series	760 x 220 x 220 mm	26 kg



## BENEFITS FOR YOUR CUSTOMER

Convenience,  
Delivered.

Just one, compact package contains a new beginning for your customer’s working life. Once delivered, each eFLEX frame is easily portable between rooms, through doors and up stairs. No need to carry multiple packages, no need for special delivery requirements.



# A Logistical Dream

Our frames as compact as possible, ensuring benefits for everyone. Manufacturers in particular can enjoy significant logistical savings at every step of the supply chain. From more efficient use of pallet and container space, to a more effective allocation of warehouse storage capacity, the equation is always the same: **saving space saves you money.**

# Drop Shipping

Ready to start selling the eFLEX frame, but don't have space in the warehouse? No problem! Our innovative dropshipping model means we can ship directly to your customers from our depot, allowing you to sell an impressive adjustable frame without even having to handle the product itself.



# No Screwing Around

From start to finish in seven simple steps, the eFLEX’s unpackaging and assembly process couldn’t be smoother. Each frame is designed to be assembled in no time and with the absolute minimum of fuss. No extra tools needed! Our beautifully-designed user support materials – including a fully-interactive assembly guide – will also help smooth the transition and reduce troubleshooting calls.

- | Quick assembly
- | Pre-assembled frame
- | No additional tools need







# That Personal Touch

We know that if you're selling lots of adjustable frames — whether that's onto retailers or end customers online — a little personal touch can make a product extra special. To ensure your name stays fresh in the memory of your customers, we offer customization and branding solutions on request. Whether you're looking to put your name on packaging, user documentation or even hand controls, simply contact your METMO representative to turn your vision into reality.



# European Quality

Designed and built with total focus on European engineering and quality, eFLEX by METMO offers a high-quality alternative to the rough-and-ready frames available in emerging markets, with the added bonus of China-tarif-free import. Our advanced industrial practices, unfailing commitment to user safety, and passion for ultra-modern technology set us apart.



# A Global Benchmark

Every product and component in the eFLEX family is rigorously tested and certified according to safety standards in all major global markets. Our commitment to keeping your customers safe and upholding the name of your brand is reflected in the superb reliability and robustness of all our frames. There's no need for testing and recertification at your end – simply start selling straight away!



Provide your customers with ultimate flexibility with the eFLEX F-Series. Here's everything you need to know about the frame that's adjustable in more ways than one.

eFLEX-F1-EU

Width-adjustable variant, Single-stage

Stroke	483 mm
Travel range (without tabletop)	682 - 1165 mm
Lifting capacity (without tabletop)	100 kg
Adjustment speed	38 mm/s
Weight (Frame)	23 kg
Dimensions (Packaging)	1140 x 190 x 225 mm
Weight (Packaging)	26 kg
Handset Options	DMUI-HSM, DMUI-HSU
Available Colors	White, Black, Silver
Ambient conditions during transport and storage	Temperature between -35°C and 85°C Temperature over 50°C only for periods not exceeding 72h Maximum relative humidity between 95% and 5% (lower allowed)
Ambient conditions during operation	Temperature between 5°C and 40°C Maximum relative humidity between 95% and 68% (lower allowed)
Certificates & Standards	EN ISO 12100:2013   DIN EN ISO 13854: 2020 01   EN 60335-1:2012   EN 527-1:2011 05   EN 527-2:2016+A1:2019-05   EN 62233:2008   EN IEC 61000-6-1:2019   EN 61000-6-3/A1:2011 03   EN 61000-3-2:2014   EN 61000-3-3:2014   ISO 13849-1:2015   ISO 13849-2:2013, PLb   AfPS GS 2019:01 - PAH

Provide your customers with ultimate flexibility with the eFLEX F-Series. Here's everything you need to know about the frame that's adjustable in more ways than one.

eFLEX-F2-EU

Width-adjustable variant, Dual-stage

Stroke	663 mm
Travel range (without tabletop)	602 - 1265 mm
Lifting capacity (without tabletop)	100 kg
Adjustment speed	38 mm/s
Weight (Frame)	23 kg
Dimensions (Packaging)	1140 x 190 x 225 mm
Weight (Packaging)	26 kg
Handset Options	DMUI-HSM, DMUI-HSU
Available Colors	White, Black, Silver
Ambient conditions during transport and storage	Temperature between -35°C and 85°C Temperature over 50°C only for periods not exceeding 72h Maximum relative humidity between 95% and 5% (lower allowed)
Ambient conditions during operation	Temperature between 5°C and 40°C Maximum relative humidity between 95% and 68% (lower allowed)
Certificates & Standards	EN ISO 12100:2013   DIN EN ISO 13854: 2020 01   EN 60335-1:2012   EN 527-1:2011 05   EN 527-2:2016+A1:2019-05   EN 62233:2008   EN IEC 61000-6-1:2019   EN 61000-6-3/A1:2011 03   EN 61000-3-2:2014   EN 61000-3-3:2014   ISO 13849-1:2015   ISO 13849-2:2013, PLb   AfPS GS 2019:01 - PAH

F-Series



# We Make Dreams in Metal



Since 2017, METMO has brought new dimensions to the creation of high-quality adjustable office furniture: combining state-of-the-art production techniques for legs and frames with leading partners from the global mechanical and electronic industries.

Our freshness and innovation are our greatest strengths. Our team contains experts with centuries of combined industry experience behind them, guaranteeing the perfect blend of smooth, well-worked processes and youthful creativity.



**METMO s.r.o.**

č. p. 501

277 45 Kozomín

**Email:** [officecz@metmo.com](mailto:officecz@metmo.com)

**Office Phone:** +420 312 301 801

**Warehouse Phone:** +420 312 301 804