



#### EVEN SMARTER SCREEN ASSEMBLY

Developing, manufacturing and servicing the best possible products for the AV market has always been our passion. Together with our constantly growing team of enthusiastic and motivated colleagues on one side, and our international partner network in over 60 countries on the other side, we have been collectively pushing the limits of what is technically possible for over 40 years now.

As always we have been very busy with testing, developing and building new products and are proudly presenting news from our company: Our key innovation this year is not a new screen but an important accessory which makes existing screens into a totally different product.

The T-32 SHIFT leg allows for a totally new assembly workflow resulting in a height adjustable mobile projection screen. With new surface materials and new options for customization we further expanded and broadened our possibilities for made-to-measure quality manufacturing with the shortest lead times possible.

We and our growing team are looking forward to exciting new projects combining your professionalism and creativity with our leading edge tools and service.

Tobias & Fabian Stumpfl avstumpfl.com/team

#### PROJECTION SCREENS BY AV STUMPFL

Perfection in Projection Screens. Mobile. Roll Up. Fixed Frame. Custom.

AV Stumpfl projection screens feature an unequaled design and manufacturing precision, lowest operating economics and best picture quality. Improve your way of projecting.



MOBILE PROJECTION SCREENS
T-32 Shift | Monoblox | MonoClip | Vario | VarioClip



ROLL UP
Inline | Magnum



FIXED FRAME
Decoframe | Fullwhite



#### CUSTOM MADE

Curve | Fullwhite Curve | Desertscreen | Surfaces with eyelets | Green Screen | Inviframe | MultiPanel | VarioClip Duplex



# THE NEW T-32 SHIFT REVOLUTION

#### T-32 SHIFT SCREEN SYSTEM LEG

The truly revolutionary T-32 SHIFT screen system leg makes it possible for JUST ONE person to easily adjust a mobile projection screen's height, without having to disassemble it first.

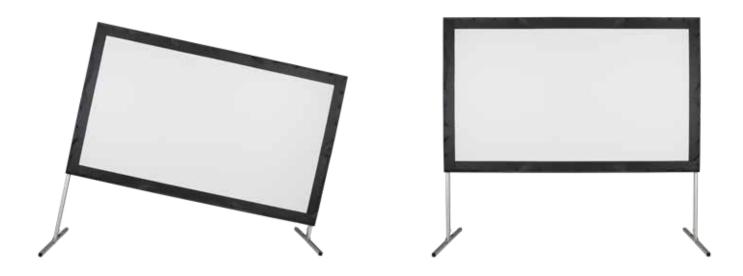
No extra measuring is needed to ensure the frame is level, due to a clearly marked height scale.

The T-32 Shift can be combined with existing AV Stumpfl Monoblox32 and MonoClip32 screen systems.

To adjust the screen height, one can start at the bottom of the scale and simply move the screen up to one's preferred position. The T-32 Shift will lock automatically.

To move the frame further down, one can just use the locking mechanism for releasing the frame.

It is now possible to assemble and adjust a complete mobile projection screen system in less than five minutes. Save time AND save money with premium quality components made in Austria.



Adjusting a mobile projection screen's height has never been easier.

#### FOUR REASONS WHY THE T-32 SHIFT IS TRULY REVOLUTIONARY:

- 1 Just **ONE person** needed for adjusting the screen height
- 2. **No additional measuring** needed
- 3. Can be combined with existing AV Stumpfl screen systems Monoblox32 and MonoClip32
- 4. Complete **assembly** and adjustment of a complete screen system **in less than five minutes**



Standard Monoblox Frame



T-32 Shift Adapter



#### MOBILE PROJECTION SCREENS

Small packing dimensions. Lightweight. Quick set up and breakdown. Long lifetime. Mobile.

All AV Stumpfl mobile projection screens feature an unequaled life time, lowest total cost of ownership and austrian development and manufacturing precision. 5 year warranty included. Large display solutions simplified.

avstumpfl.com/mobile

#### WHAT IS A MOBILE PROJECTION SCREEN?

The mobile display solution featuring highest picture quality at lowest operating economics.

Have you thought about a display solution which is portable and can be set up by a single person? A mobile projection screen is exactly what you are looking for. In combination with nowadays projector technologies these products are used to create large scale but bright and crisp pictures within shortest time and can be used virtually as often as needed without any maintenance work. Mobile projection screens are used in a variety of applications such as:

PRESENTATIONS
CORPORATE BUILDINGS
CUSTOMER EVENTS

CONCERTS
SHOWS
TRADE SHOWS
HOTELS

EDUCATION UNIVERSITY TRAINING HDAV PRESENTATIONS MOBILE CINEMA



#### MONOBLOX®

#### Large scale projection simplified

Monoblox® is the mobile projection screen choice of the world's leading rental & staging companies with a foldable aluminum frame. Lowest total cost of ownership, austrian manufacturing precision, best picture quality and intuitive operation are the key features of this award winning product.

Monoblox® is available in various different sizes up to 752 x 569 cm (24'8" x 18'8") in 4:3, 16:9 and 16:10 aspect ratios.

avstumpfl.com/monoblox





#### THE MONOBLOX® SNAP JOINT

#### The original

In order to fit a large scale projection screen into a tiny case its frame has to be folded. In order to ensure precision for the set up projection screen and an ultra long lifetime with thousands of cycles we have spent huge efforts on the joint's development. The result is our award winning, internationally patented and high precision engineered auto locking snap joint with one touch push button release. Internal stabilizers provide for greater durability at the folding hinge points.

#### MONOCLIP

#### Best of both worlds

The new MonoClip projection screen combines all the advantages of AV Stumpfl's highly acclaimed Monoblox mobile projection screens with the added advantage of a full clean profile without studs and press snaps.

avstumpfl.com/monoclip



#### THE MONOCLIP DIFFERENCE

#### Combining innovation and experience

The MonoClip's entire frame block unfolds and the snap joints lock automatically, which also means that no parts can get lost during the intuitive setup process. A very low total cost of ownership and European manufacturing precision add to the appeal of this innovative projection screen system.



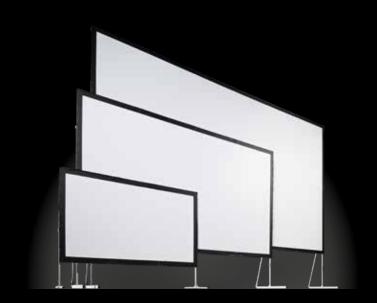


#### VARIO

### The classic mobile projection screen

Vario is the original mobile projection screen featuring a modular structure. When we entered the rental & staging market over 40 years ago Vario was our product with which we built our reputation. Precisely manufactured and lasting virtually forever this product has continuously been improved and will keep its place in the international rental & staging industry in future especially for custom sizes or long term set ups.

avstumpfl.com/vario





#### THE VARIO SYSTEM

#### Variable and custom in size

Vario® can be made to measure since it is a modular system consisting of a basic frame that can be sized to any format by adding or removing plug-in elements.

Three different connections are available to connect the plug-in elements together depending on the projection screen's application and size:

- ✓ Plug-in connection
- ✓ Screw connection
- ✓ VarioLock™ connection

#### VARIOCLIP®

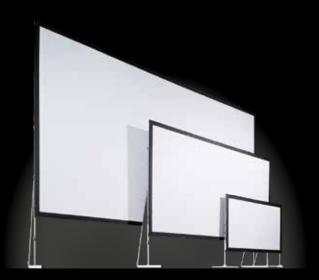
## Redefining the mobile projection screen

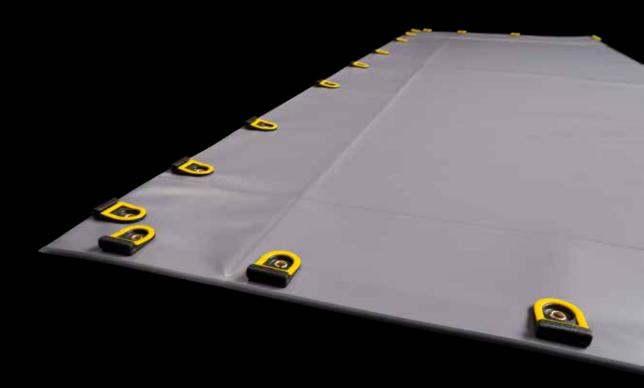
Further developed from the original Vario product VarioClip® is the world's first mobile projection screen featuring a full clean profile without any studs and press snaps. Surface tension can be adjusted to ambient temperature with best frame stability and accuracy.

VarioClip® surfaces are attached to the frame using the patented hook technology QuickClip which simplifies handling to a maximum.

VarioClip® is the most technologically advanced modular mobile projection screen. Engineered and manufactured with 40 years of experience as the market leader and can be made to measure.

avstumpfl.com/varioclip





#### SURFACE ATTACHMENT WITH QUICKCLIP

#### The revolution

Our patented QuickClip hooks define the core of our new mobile projection screen development. This new surface attachment technique has been engineered and intensively tested for more than 5 years. Among the features of QuickClip surfaces are:

- ✓ Simple and stress-free attachment
- ✓ Easiest set up
- ✓ Automatic tension distribution
- ✓ Hook made of glassfibre reinforced material
- ✓ Integrated spring element to prevent unintended hooking
- ✓ Anti-reflective rubber coated cover caps





#### ROLL UP PROJECTION SCREENS

High precision. Noiseless . Quick and safe installation. Long lifetime. Ultra flat case dimension.

All AV Stumpfl roll up projection screens feature an unequaled life time, highest precision components with certified materials. 5 Year warranty included. Projection installation perfected.

avstumpfl.com/rollup

#### WHAT IS A ROLL UP PROJECTION SCREEN?

The display solution that shows when needed and hides when not.

Most people nowadays are familiar with roll up projection screens since these display solutions are installed in quite a few places: What we call a roll up screen is a projection screen which is permanently installed but the projection surface can automatically hide in a casing when it is not needed. Roll up projection screens are usually mounted on or within the ceiling construction or on the wall and there are three main drives available: Electric motors, crank drives or spring roller drive.

Roll up projection screens are used in a variety of applications such as:











#### INLINE

#### One screen. Many options. European design.

Inline is the roll up projection screen choice of Europe's audio visual system integration companies. Lowest installation cost, Austrian manufacturing precision, ecoTex and flame resistance certification, best picture quality and long lifetime are the key features of this innovative product.

Inline can be made to measure up to 240x240 cm in any



#### ROLL UP SCREENS FOR DEMANDING **APPLICATIONS**

- ✓ One projection screen for various mounting options
- ✓ Virtually noiseless electric drives
- ✓ B1 and ecoTex certified surface materials
- Sleek and stylish design and premium quality raw materials
- ✓ Custom paint options

#### MAGNUM

# Large screen. Seamless. Without compromises. European design.

Magnum is the projection screen solution for large scale applications. High precision carbon fiber tubes ensure perfectly flat projection surfaces without bulky structural aids.

Flat large scale but seamless surfaces, Austrian manufacturing precision, flame resistance certification, best picture quality and long lifetime are the key features of this innovative product.

Magnum can be made to measure up to 900 cm in width.

avstumpfl.com/magnum

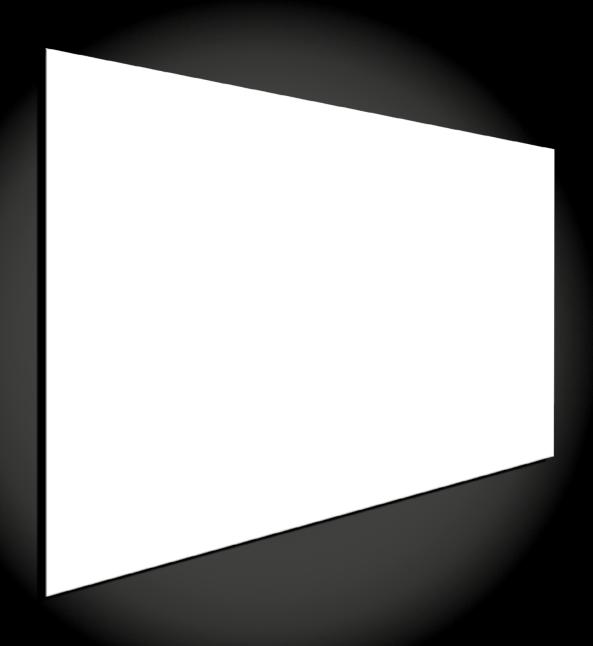




#### BIG, BIGGER, MAGNUM

The roll up projection screen made of aviation technology

- ✓ High precision carbon shafts
- ✓ Perfect surface flatness
- ✓ Sleek design
- ✓ Up to 900cm wide
- ✓ Premium quality flame resistance surface materials
- ✓ Virtually seamless surfaces due to especially developed welding process



#### FIXED FRAME PROJECTION SCREENS

Stylish and sleek design. High precision. Quick and safe installation. Long lifetime.

All AV Stumpfl fixed frame projection screens feature a stylish design, unequaled life time, highest precision components with certified materials. 5 year warranty included. Projection installation perfected.

avstumpfl.com/fixedframe

#### WHAT IS A FIXED FRAME PROJECTION SCREEN?

A display solution that perfects the projected image.

Fixed frame projection screens have similar roots like mobile projection screens from a technological perspective: High precision extruded aluminum frames create the basic structure which holds the projection surface. Fixed frame projection screens are optimized for optical appearance and quick and safe permanent installation and depending on the application the client may choose between a variety of different surface materials. Our fixed frame projection screens are used in a variety of applications such as:

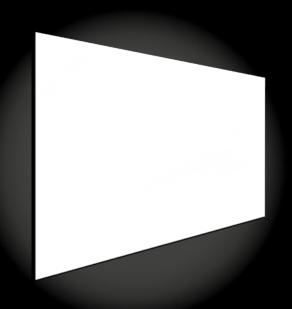






HOME THEATER
LIVE SHOWS & EVENTS
EXHIBITIONS





#### **FULLWHITE®**

#### Purely the picture

Have you ever thought of an invisible projection screen? No borders. No depth. Fullwhite® makes the picture float in space. This pure design product is very popular for flying screen applications but features numerous different mounting solutions.

Multiple Fullwhite® projection screens can also be connected to create projected walls or cubes. Fullwhite® projection screens can be made to measure in any aspect ratio.

avstumpfl.com/fullwhite



#### THE FULLWHITE® FRAME

#### Unique shape. Unique result.

The uniquely shaped Fullwhite® basic profile is made of high precision extruded aluminum. The SafetyClamp connection ensures highest possible precision and least tolerances.

- ✓ Modular multi-element frame made of special extruded and hardened aluminum alloy
- ✓ Special shape profile cross section with 45 degree edge
- ✓ Most popular design for architectural projection installation and flying projection screens
- ✓ Manufactured in various formats in custom sizes

#### DECOFRAME

#### The perfect surrounding

Decoframe are top-quality and highly attractive fixed frame projection screens that are available for every image format, for both professional and private uses. Decoframe lends an elegant and professional appearance to your home cinema, conference room or any other permanent installation leaving nothing to be desired.

avstumpfl.com/decoframe





#### THE DECO FRAME

The framed projection on the wall

Our unique surface attachment solution with hooks ensures a homogenous surface tension. Decoframe projection screens can be made to measure in any aspect ratio.



#### CUSTOM DESIGN PROJECTION SCREENS

Any size. Any aspect ratio. Any radius. Any border. Any shape.

Whatever your projection screen requirements are we are eager to work hard developing and manufacturing a perfect solution. No standard standardized.

avstumpfl.com/custom

# WHAT IS A CUSTOM DESIGN PROJECTION SCREEN?

Are you looking for a projection screen that has to meet some special requirements? Do you want a screen which has enormous dimensions, a curved shape, an extra wide border (or no border) and special mounting options? This is what we call a custom design projection screen and this is what we do every day. During the past 40 years of projection screen manufacturing we gathered quite a lot of experience in terms of what is technically possible and what should be done in a different way. Our custom design projection screens are used in a variety of applications such as:







EXHIBITIONS LIVE SHOWS & EVENTS



#### **CURVE**

#### Let the projection surround you

Are you looking for something irregular? Our award winning mobile projection screens can be curved to most any radius. The lightweight design derives from our mobile projection screen products which are in use at the world's leading rental and staging companies. Curve features the same slim design and easy setup with our unequaled quality. Change your way of projecting.



avstumpfl.com/curve



#### THE CURVE SYSTEM

The curved projection screen for your event or installation

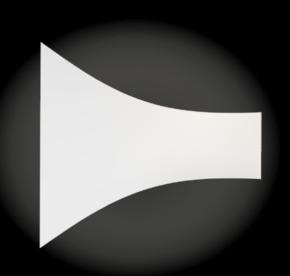
- ✓ Simple setup
- ✓ Made to measure for your application
- ✓ Compact packing dimensions
- ✓ Various bending radius and surface materials available

#### FULLWHITE CURVE

#### Our design masterpiece

You are already familiar with curved projection screens but you're looking for a more architecture-compatible solution which completely hides all technology? Fullwhite Curve is a custom-made projection screen for design-demanding applications.

avstumpfl.com/fullwhitecurve



#### FULLWHITE CURVE FEATURES

#### Custom made to the highest standards

- ✓ Solid frame construction and a flexible projection surface
- ✓ Creates unique border- and depthless appearance
- ✓ Wedge clamps ensure a gap-free profile part alignment
- ✓ Various surface and size options





# SURFACE WITH EYELETS

# Professional projection surfaces for professional structures

Do you want to attach a projection screen surface to an existing truss structure? We do have a quick, safe and cost efficient solution. We do have flame resistant materials to meet strict requirements and a unique welding process that generates virtually no seams which enables us to create really large seamless surfaces.

avstumpfl.com/eyelets





#### DESERTSCREEN

#### Ultra mobile use

Which ways do you know to bring the projector into the proper position in front of the projection screen? Now there is definitely a new way to do so: A mounting solution to directly attach the projector to the projection screen. Desertscreen is a development based on our Monoblox®64 product featuring the same high precision automatic snap joints and is available in various standard sizes but we are happy to manufacture a Desertscreen with your custom dimensions as well.

One or multiple projector mounts can be attached directly to the projection screen which eliminates the need for a dedicated projector stand.

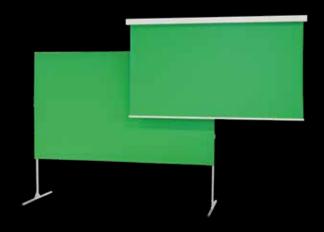
avstumpfl.com/desertscreen

#### **GREEN SCREEN**

#### Chroma keying surfaces

Trust the proven quality of AV Stumpfl projection screens for your professional chroma keying requirements.

avstumpfl.com/greenscreen



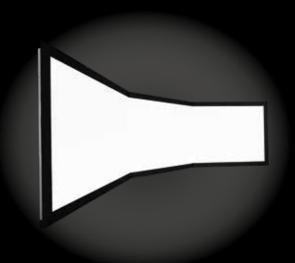
#### INVIFRAME

# The modular solution for stage backdrops and trade show booths

Do you want to replace wooden and painted constructions? Inviframe is a robust construction system to build spectacular trade show booths and stage backdrops. All components are modular and can be reused again and again.

avstumpfl.com/inviframe





#### MULTIPANEL

#### Different angles, superior quality

The AV Stumpfl MultiPanel frame parts allow for flexible angle changes to create breathtaking simulation environments and similar setups in different sizes.

avstumpfl.com/multipanel

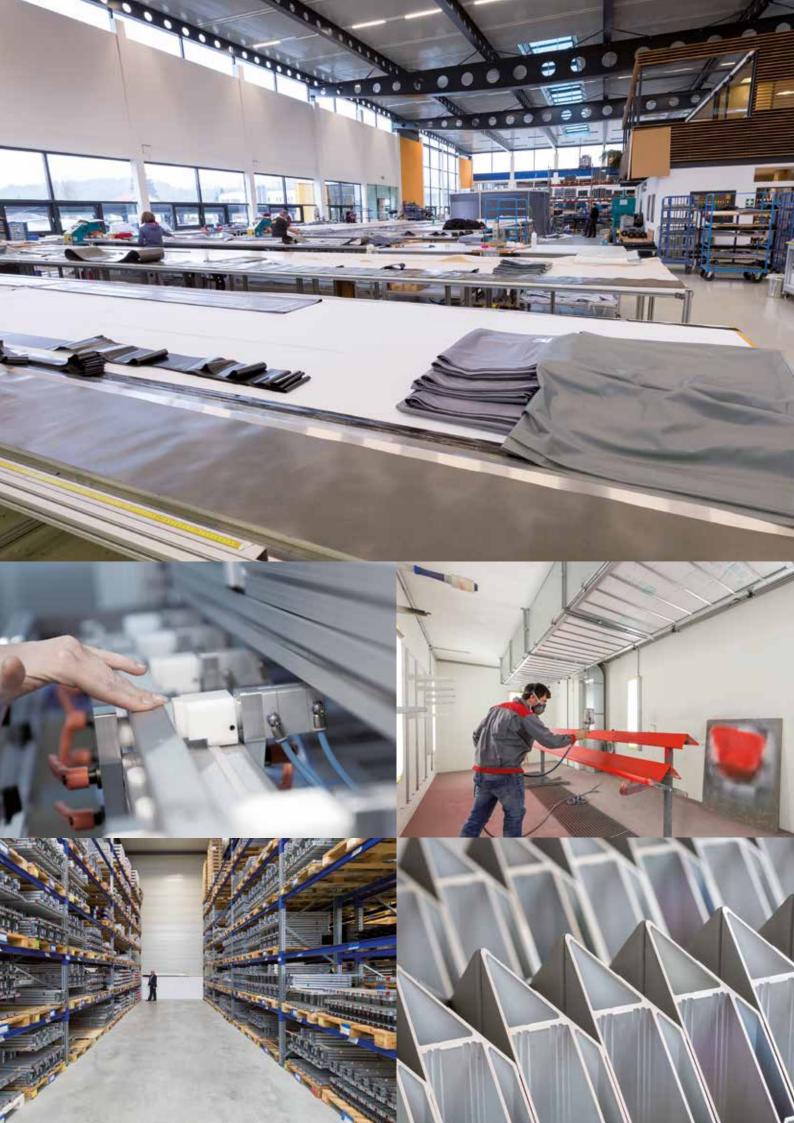
#### VARIOCLIP DUPLEX

#### Twice the visual impact

VarioClip Duplex is the perfect choice for unique environments that require the use of double sided projection screen systems.

avstumpfl.com/duplex





#### WHY AV STUMPFL?

Designed and manufactured in Austria. 40 years of experience. Best service and support.

Developing and manufacturing has always been our passion that drives us so why not offering our technical expertise to the public? Creating something unique is a challenge we like. In addition to a lot of standard out-of-the-box solutions we have a huge toolkit for creating special solutions. Our experienced product specialist team would be happy to assist if you have any projects coming up.











