

MaxxScreen – for projections in gigantic dimensions

**NEU
NEW**



Projections in over-sized rooms such as exhibition halls, congress centres and lecture halls require correspondingly large projection screens in order to achieve a professional and attractive presentation.

MaxxScreen has been designed for this exact application area and can be produced up to a size of **12 m width** and **7 m height** as standard with a **seamless** projection surface.

- High quality, sturdy square steel casing in 1 mm sheet steel
- Casing colour: white, RAL 9010
- Ceiling mounting planned as standard
- Wall mounting up to a housing diameter of 20/20 cm on request at an additional charge, please consider this when ordering
- Mounting set for installation in suspended ceilings available at an additional charge
- Installation frame with inspection flap, continuous riveted rim available upon request at an additional charge
- Maintenance-free special winding shaft, low-noise and oscillation-free
- Stepless height adjustment of the screen surface
- Including flush-mounted revolving switch combination (up/stop/down)

Different dimensions and special formats available.

We recommend requesting professional advice before purchasing and assembling a MaxxScreen.

For detailed projection fabric description look at side 25

Projection fabric Type S and rear projection on request

Our MaxxScreen corresponds with the highest safety requirements according to DIN 19045

- The projection surface is attached to the winding shaft with an ultrastrong multi-component adhesive
- Construction design according to DIN 19045, 1-4

- Safety technology according to DIN 19045, 5
- Maintenance-free geared motor with automatic limit shut-down, overheat protection and right drive

Accessories

Mounting set for installation in suspended ceilings
upon request

Wall mounting bracket
For MaxxScreen with a casing diameter of 15/15 cm and 20/20 cm upon request

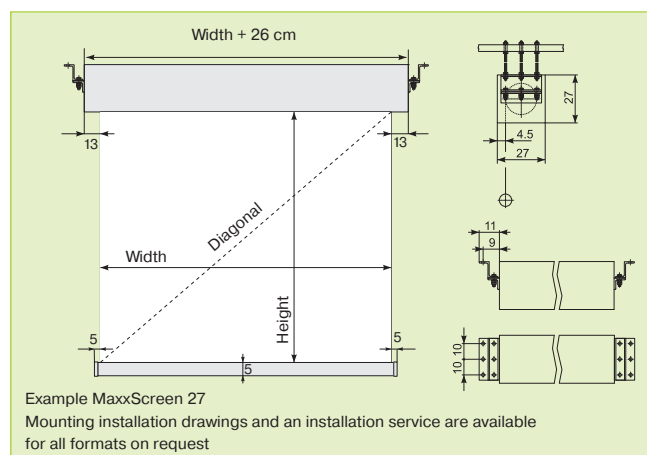
Radio remote control
Code No. 184931



Housing



Finish





The **MaxxScreen** can basically be produced according to your demands with the following three projection surfaces:

1) Woven fabric

- Front projection, **type D**
- Gain factor according to DIN 19045, approx. 1.1
- Surface type: MW- Theatre matt white
- Model: G-Surface matt white
- Good flatness of screen surface
- Very robust surface
- Material: woven fabric, PAC-coated – very warp resistant, suitable for roller wall screens up to 20 m
- Surface weight: 810 g/m²
Material thickness: 850 µm
- **Seamless** up to a recommended size of **20 x 7 m** (W x H)
- Classification of flame resistance: DIN 4102, B2 / EN 13501-1
- Measurement: luminance factor β measured against Bariumsulfat according to DIN 19045
- Transmission: < 0,05 %

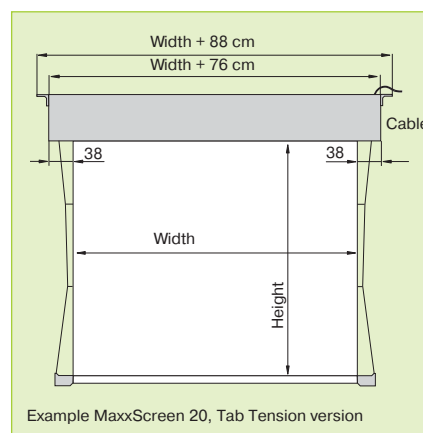
seamless

2) Fibre glass strengthened fabric

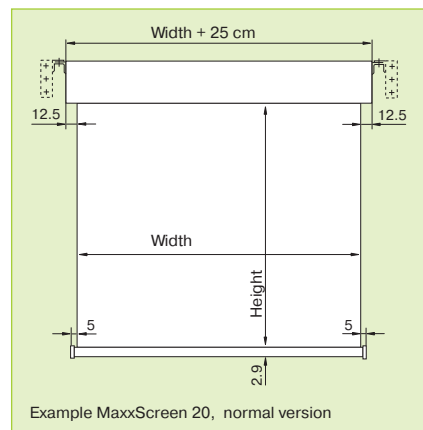
- Front projection, **type D**
- Gain factor according to DIN 19045, approx. 1.1
- Surface type: MW-Professional matt white
- Model: Blankara matt white
- Excellent and balanced flatness of the screen surface
- Material: high flexible, in core strengthened Thermoplast
- Surface weight: 850 g/m²
Material thickness: 600 µm
- **Seamless** up to a recommended size of **10 x 4 m** (W x H)
- Classification of flame resistance: DIN 4102, B2 / EN 13501-1
- Measurement: luminance factor β measured against Bariumsulfat according to DIN 19045
- Transmission: < 0,05 %

3) Foil with Tab Tension

- Front projection, **type D**
- Gain factor according to DIN 19045, approx. 1.1
- Surface type: MW- Flex matt white
- Model: Regent or Sonora Regent matt white
- Best possible flatness of the screen surface
- Elastic readjustable Tab Tension
- Also available with perforation for versions with acoustic transparency, e.g. cinemas
- Material: high flexible Thermoplast – stretchable, high-quality HF-welded foil
- Surface weight: 380 g/m²
Material thickness: 290 µm
- With seams up to a recommended size of **10 x 7,5 m** (W x H)
- Particularly suitable for ambitious use in fields of fairs and congresses
- Classification of flame resistance: DIN 4102, B1/M1 / EN 13501-1
- Measurement: luminance factor β measured against Bariumsulfat according to DIN 19045
- Transmission: < 20,00 %



Example MaxxScreen 20, Tab Tension version



Example MaxxScreen 20, normal version