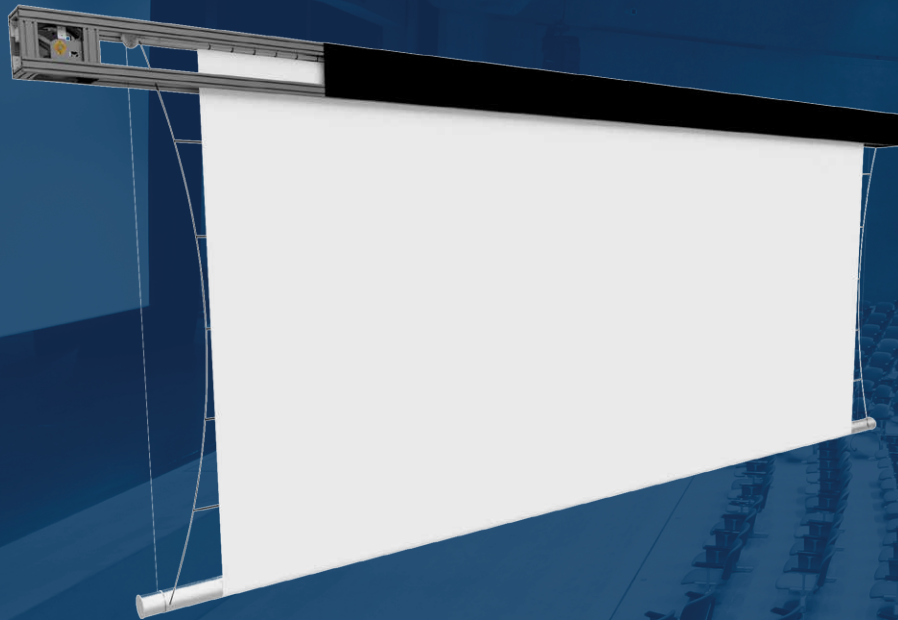




Let us share our  
**expertise** with you



Large motorized screens  
**Polivision 2**



Large motorized  
screen  
**Polivision 2**

# Large motorized screens **Polivision 2**

**New housing design! Compact  
heavy duty aluminium housing**

**with hoist  
integrated on the  
right side.**

Large motorized  
projection screen  
from 8 to 25m wide.

Tab tensioned screen  
surface (optional).

Somfy radio remote control  
supplied as standard.

Ceiling or wall mounting  
brackets.

Black powder coated  
aluminium housing  
covered with black fabric  
flame resistant M1.

Fully compatible with  
all type of PVC screen  
materials, including 3D  
projection surfaces!



## Specifications



made-to-measure

## Technical specifications :

- **Compact design !**
  - **Wide variety of fastening points**
  - **Right-hand engine recessed inside the casing**
  - Bottom roller motorized screen (olio screen) equipped with an aluminium rolling tube of 206mm diameter for width up to 13m.
  - Rolling tube made of carbon fibre tube 255mm diameter for width bigger than 13m.
  - The screen is protected inside a square H 80 x L 40 cm open aluminium casing covered with black trevira CS fabric flame retardant permanent.
  - Somfy Compact SC200 hoist integrated on the right side of the housing.
  - Constant rising speed of 10 cm/sec with single phase hoist 240V
- 16A 30 rpm/minute
- Emergency crank handle in case of power failure.
  - Antigravity stainless 3 or 4mm diameter cables.
  - Fixing method: Heavy duty triggers clamps, ceiling or wall fixing brackets.
  - Other type of fixing could be designed on request.
  - Hoist: Somfy CS 200 motor.
    - Single phase 240V 16Amp.
    - Rising Speed: approximately 10cm/sec.
    - Integral thermal protection.
    - Integral electromagnetic brake.
    - Safety brake.
    - Double anti-fall safety device of the rolling tube.
    - Somfy RF remote control included.

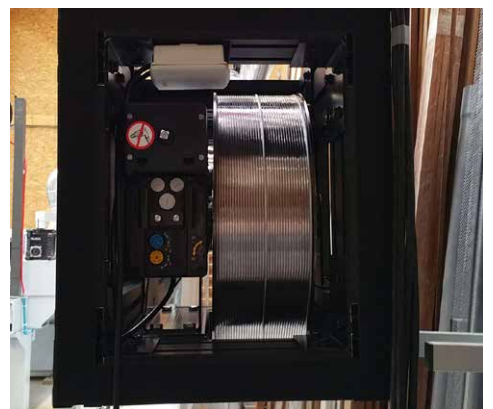
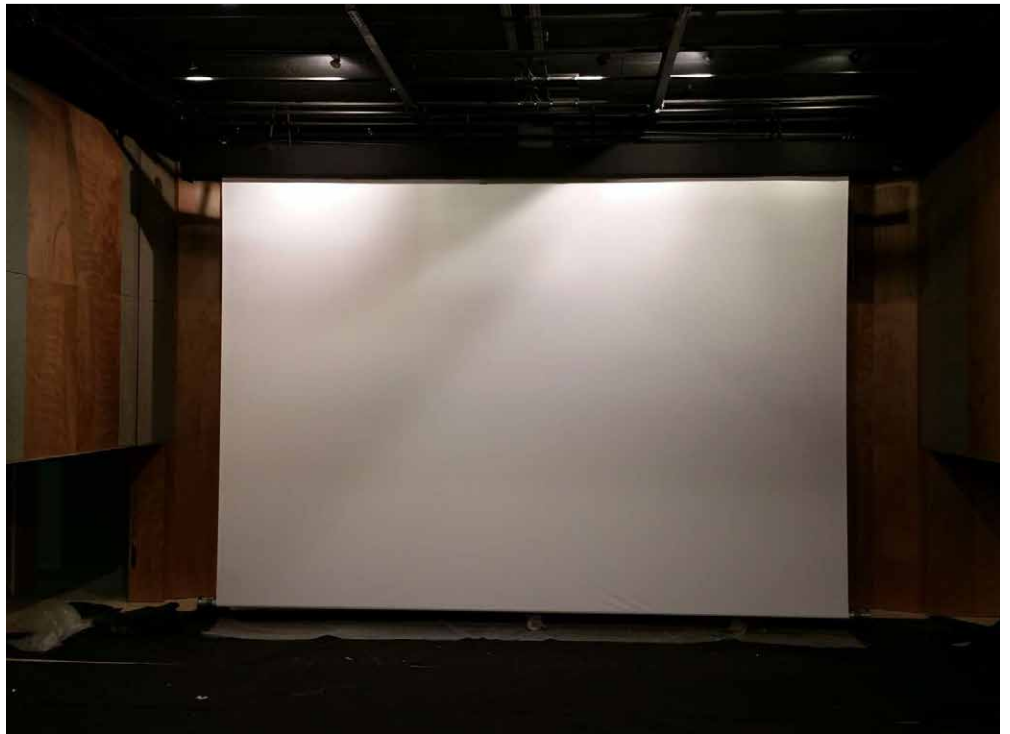
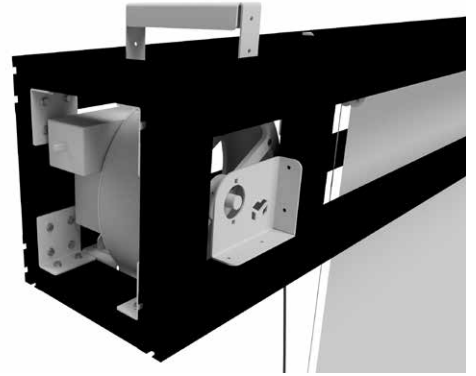
## Options :

- Aluminium cover housing 2mm black powder coated (other RAL colours in option), instead of black Trevira CS fabric.
- **High Speed Hoist**
  - Variable Frequency Drive Unit
  - Rising speed: up to 1m/sec.
- Voltage: 230 V
- Wattage: from 1 to 2 Kw
- Security brake in case of power cut.
- Acceleration and deceleration are controlled to avoid coughs.
- In case of power failure, end-stops are kept in memory.
- Dedicated control unit with user permissions.

## Large motorized screen Polivision 2

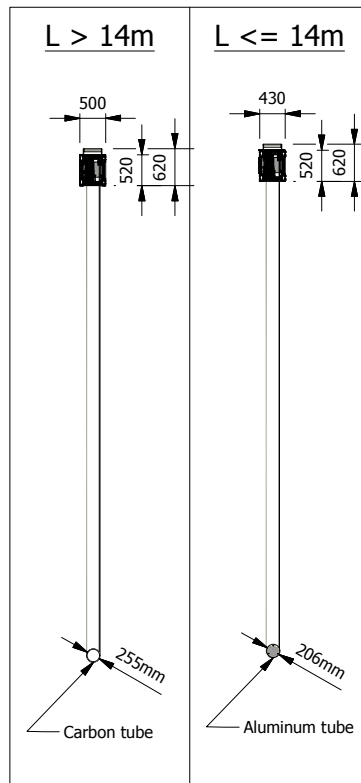
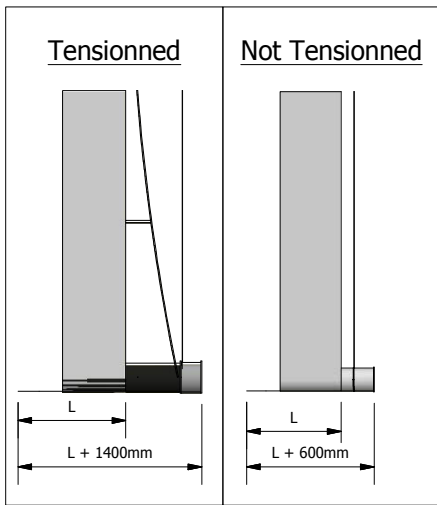
Large motorized  
screen  
**Polivision 2**

Polivision screen,  
installed at Disney  
Shanghai



# Technical details

Large motorized screen  
**Polivision 2**



Fixing brackets

