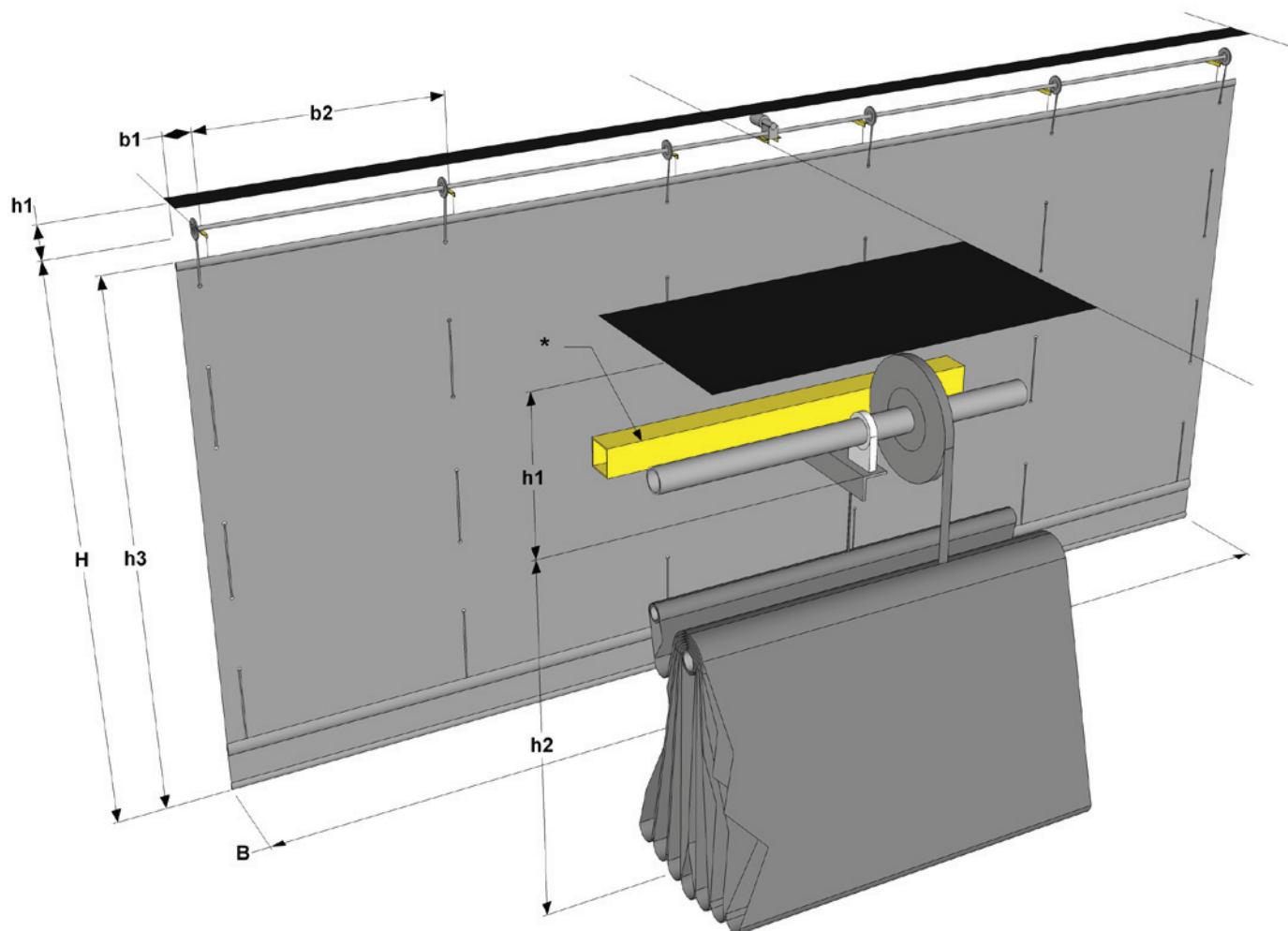


# Teanik 500



## General description

Teanik 500 is a lightweight, single-sided curtain wall with small installation dimensions. The fabric side has a high tear strength which gives a long service life even in exposed environments. The model is used primarily where there is no major requirement for soundproofing, but where a full-screen partitioning wall is called for.

## Design

The wall consists of fully welded reinforced PVC fabric (750g/m<sup>2</sup>). An electrical mechanism, which is insensitive to deflections and settlements in the main body of the building, lifts the curtain wall for collection in the ceiling. The mounting brackets are designed individually for each project depending on the existing construction of the ceiling.

## Electrical equipment

The wall is fitted with a 3-phase worm gear electric motor (400 / 240 V, 50-60 Hz) with control and main limit switch. A lockable control register is included and installed by the customer on site where it is possible to be in full charge of the wall. The wall is supplied

with lock cylinders (DIN). Motor protection, circuit breakers and cable routing and connection are not included.

## Operation

The wall is operated using a key that springs back to stop after you release it.

## Safety

The motor unit is fitted with a brake, self-locking worm gear or fall protection. The unit has been approved in accordance with applicable regulations and is CE marked. Inspection not included.

## Project planning

We provide working documents with the execution and design characteristics for approval by the client before production and assembly.

## Guarantee

A 2 years guarantee for material and installation done by Saxi. This includes material and time for replacement excluding cost for freight, travel, accessibility, scaffolds, lift etc.

## Application

Appropriate size	20-2000 m <sup>2</sup> (WxH)
Sound traps	No
Gallery seating	Options
Door opening	Options
Valances to ceiling	Options
Collection	In ceiling
Raised position	Straight

## Curtain

Curtain type	Reinforced PVC
Joints	Welded
Flame resistance	DIN 4102 B2 SIS 650082
Tear resistance	300 N when ripping
Tensile strength	3000 N / 5 cm

## Weight

Curtain	0.75 kg / m <sup>2</sup> side
Total	1.2 kg / m <sup>2</sup>
Motor	100 - 250 kg

\* = not included