

SHADING TENSION SYSTEMS

Retractable fabric-based systems for horizontal and sloped glazing.

Horiso is a distributor of TESS™, technical shading systems by Guthrie Douglas, the global leader in automated retractable shading systems for extraordinary spaces. Shading Tension Systems use a unique spring mechanism that constantly holds fabric flat, deploy in any direction and intelligently adapts to the surrounding environment.

Horiso collaborate with architects and design teams as early in the process as possible, to specify an interior or exterior shading system specific to your project, that will disappear into its surroundings when not in use, harnessing the power of light and shade as positive architectural features.

Motorised Systems • Installation on Shaped glazing • Smooth and Silent Operation • Various Draw Directions • Group Control of Blinds

TESS 100

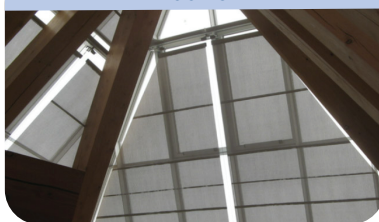


INTERNAL UNGUIDED TENSION SYSTEM

- Single barrel tension system
- Any angle, any direction
- Curves and angles
- Discreet design

Width 870 mm - 4000 mm
Draw ≤6500 mm

TESS 101



SHAPED INTERNAL UNGUIDED SYSTEM

- Single barrel tension system
- Any angle, any direction
- 90 degree triangles and corners
- Angles and curves

Width 870 mm - 4000 mm
Draw ≤5000 mm

TESS 120



INTERNAL RAIL GUIDED TENSION SYSTEM

- Single barrel tension system
- Any angle, any direction
- Minimal load on building
- Guide rails for stability and reliability

Width 870 mm - 4000 mm
Draw ≤6500 mm

TESS 140



INTERNAL WIRE GUIDED TENSION SYSTEM

- Single barrel tension system
- Any angle, any direction
- Clean-cut design
- Discreet wire guides

Width 870 mm - 4000 mm
Draw ≤6500 mm

TESS 200

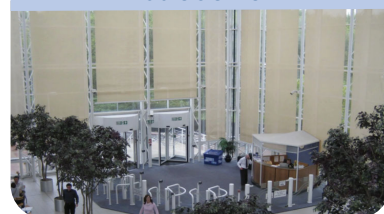


EXTRA LARGE INTERNAL TENSION SYSTEM

- Twin-barrel tension mechanism
- Any angle, any direction
- Huge surfaces covered
- Curves, special shapes

Width 1300 mm - 4000 mm
Draw ≤18 000 mm

TESS 308 / 312



INTERNAL VERTICAL ROLLER SYSTEM

- Single barrel system, vertical drop
- Motorized drive
- For very tall and wide glazing
- Reliable and robust

Width 718 mm - 4200 mm
Draw ≤6 000 mm

TESS 420



SHAPED EXTERNAL WIRE GUIDED TENSION SYSTEM

- CE marked wind class 3, Minimal load
- Single barrel tension system
- Any angle, any direction
- Guide rails for maximum stability

Width 870 mm - 4000 mm
Draw ≤6500 mm

TESS 440



EXTERNAL WIRE GUIDED TENSION SYSTEM

- CE marked wind class 3
- Single barrel tension system
- Any angle, any direction
- Discreet wire guides

Width 870 mm - 4000 mm
Draw ≤6500 mm

TESS 660



RECTANGULAR BLACKOUT TENSION SCREEN

- CE marked wind class 3
- Any angle, any direction
- Blackout capability
- Side-lock fabric retention, ultra-quiet motor

Width 650 mm - 3000 mm
Draw ≤3000 mm / ≤4500 mm