

TESS440

External Wire Guided Tension System

Guthrie Douglas

Distributed by

horiso[®]

horiso.com.au

TESS440

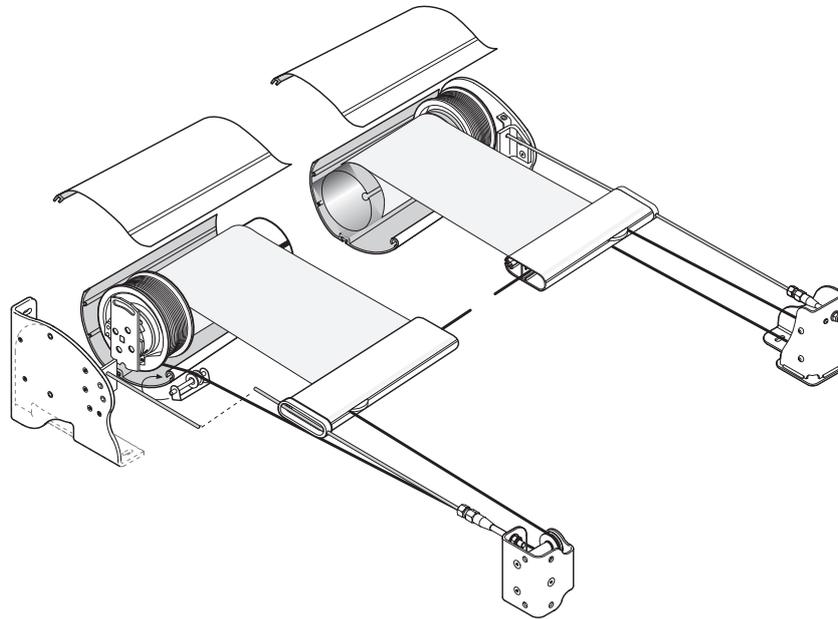
Clean-cut styling to blend in with your façade. Any angle.

Sometimes great design is about what you can't see. The TESS 440 is designed to deliver reliability, discretely. Slim wire guides and a weather resistant headbox make it easy to design into the façade for near invisibility when retracted. Unlimited colour finishes and a wide range of fabrics make it suitable for any project. Our single barrel mechanism keeps the fabric constantly under tension and produces a smooth, quiet travel.

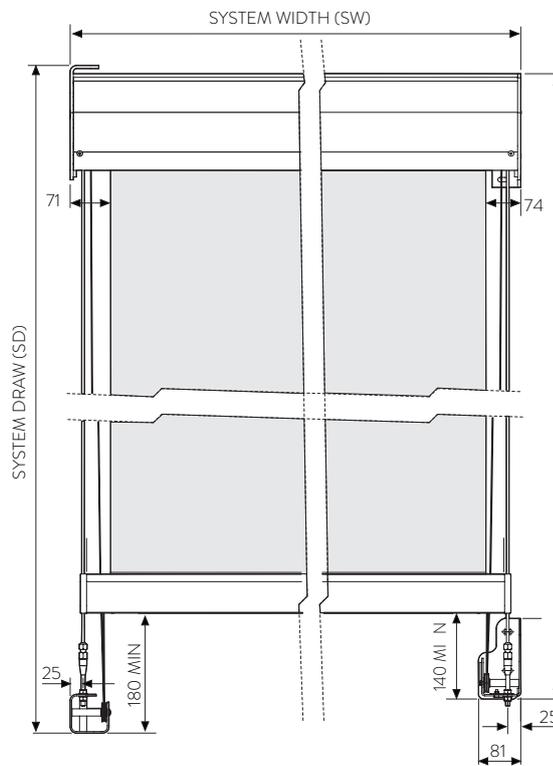
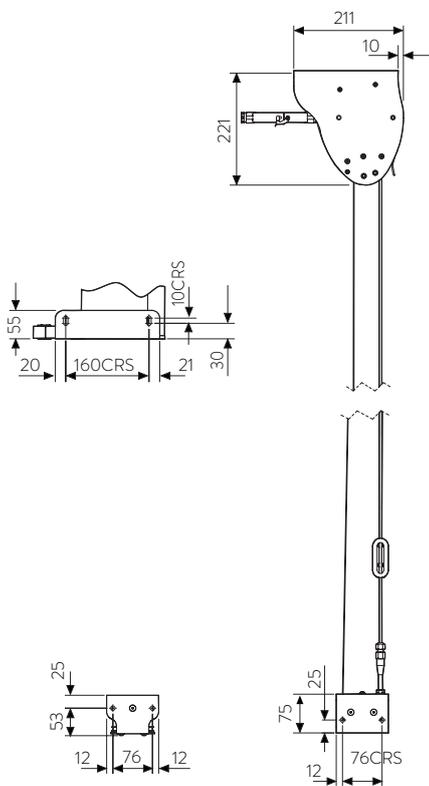
- **CE marked wind class 3**
- **Single barrel tension system**
- **Any angle, any direction**
- **Discrete wire guides**
- **Reliable and robust**



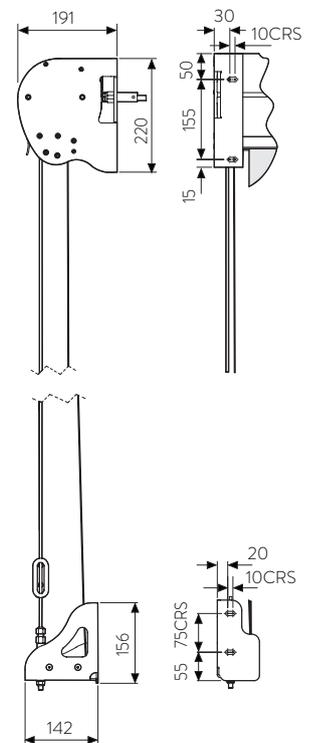
TESS440



BACK FIX



BOTTOM FIX



TESS440

Key Facts

Typical use	Atria, Skylights, Façades
Shape	Rectangular
Running direction	Any
Guides	∅ 5mm stainless steel wire
Width	870 mm - 4000 mm
Draw	≤6500 mm
Fabric area	≤16 m ²
Brackets	Aluminium, stainless steel
Finish	RAL Powder coat
Installation options	Bottom, back

Technical Information

Fabric tension	>100 N
Weight exc. fabric	~12.5 kg + 10.2 kg/m width
Fixing load ≤	100 kg per bracket
Operating temp.	0 to 55 °C
Motor	15 Nm, 17 rpm
Electrical	230 V, 50 Hz, 140 W, 0.65A 120 V, 60 Hz, 130 W, 1.1A
Max run time	4 min
Fabric speed	~5 m/min
Controls	Radio, Wired



horiso®

E: info@horiso.com.au | T: +612 8755 4500

horiso.com.au