

JOINTED ARM AWNINGS



TRENDLINE range

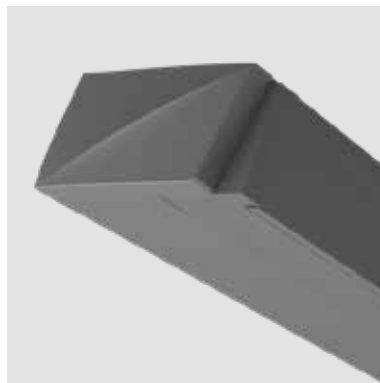


ENJOY LIFE'S SUNNY DAYS



TRENDLINE CASSETTE

Fully-enclosed, high-quality cassette awning for medium-sized patios with an excellent price-performance ratio.



TRENDLINE ARTBOX

Combining simple design and sophisticated technology, the cassette awning gives contemporary minimalist architecture the perfect finishing touch.



TRENDLINE SMARTBOX

Features adjustable brackets for ceiling or wall mounting, and has an elegant, timeless design.



ADVANTAGES

CLASSICALLY BEAUTIFUL & FULL OF CHARACTER: JOINTED ARM AWNINGS

TRENDLINE awnings epitomise living with style and stand for the highest quality. Italian design and clean lines point to the future and are increasingly superseding the round forms of past years. In harmony with contemporary architecture and with future design trends, these new awnings really live up to their name.

5-YEAR GUARANTEE

Like all our awnings, the TRENDLINE range is CE tested. High quality and corrosion resistant materials and coatings guarantee you a durable product which will enable you to enjoy every ray of sunshine.

CASSETTE OR SIMPLY OPEN

The design featuring a fully enclosed cassette significantly lengthens the life of the awning and makes it possible to use it in exposed locations, as both the awning fabric and the jointed arms retract into the cassette. Open awning systems, on the other hand, are mainly used under existing structural elements in a sheltered location or, if necessary, are protected by a rain protection roof.

AWNING INSTALLATION WITH NO LIMITS

WOUNDWO jointed arm awnings can be fitted on new and renovated buildings wherever they are required – on the wall, ceiling or even on rafters. Their flexibility makes them easy to incorporate when planning your house or renovation work.

PROTECT & SHADE WITH THE FINEST

In outdoor areas, jointed arm awnings complement internal sun protection, because they effectively screen out solar radiation from above and make the patio a cool and shady place without heat radiation. This significantly reduces the need for cooling. With low sun or on west-facing patios, a larger overhang, a greater angle of inclination or a Variovolant provides optimal shading.



High sun
e.g. Southern facade



Low sun
e.g. Western facade



TRENDLINE

Is the high-value, open jointed arm awning for all applications, which can also feature stepless angle adjustment using a hand crank.

OPERATING OPTIONS

Choose between hand crank, wired motor, radio-controlled motor or the Somfy io homecontrol® radio-controlled motor, which allows seamless integration into a smart home system. Solar-powered motors also allow motorisation without an additional power connection. Increase your comfort with a wind sensor or sun sensor.



Crank



230 V Motor



Radio motor



Radio motor with
emergency hand
crank



Smart Home



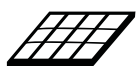
Solar-powered
radio motor

HIGHLIGHTS AND ACCESSORIES



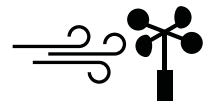
SMART HOME

Products from **WOUNDWO** can be installed flexibly and are compatible with a wide range of smart home systems – whether completely automated or operated via smartphone or remote control.



SOLAR POWER

If there's no connection for power supply, you can still have the luxury of motorised shading. The solar panel with integrated battery is the perfect add-on to this product design.



WIND, LIGHT AND RAIN SENSOR

If limits for wind strength and light intensity are exceeded or fallen below, your product will automatically retract or extend. You can also control the reaction to rain – make your sun protection smart!



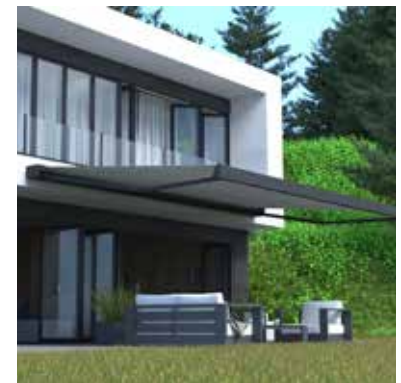
STRONG ARMS

The centrepiece of the TRENDLINE range is the jointed arm with an projection of up to 3,500 mm. With more than 70,000 guaranteed movement sequences of the multiflex power belt and a double spring mechanism in the TRENDLINE arm, optimal and long-lasting tensioning of the fabric is guaranteed.



TRENDLINE ARTBOX

Compact slimline design and sophisticated technology: the new TRENDLINE ARTBOX from **WOUNDWO** is the new, universal cassette awning for patios, balconies and loggias. The perfect finishing touch for contemporary minimalist architecture, can be used with projections of up to 3.5 metres and awning widths of up to 7 metres.



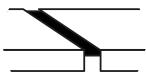
LED LIGHT STRIP

Do you want more light on the patio? With our Lightview lighting system, no problem. A continuous light strip in naturally anodised aluminium profile brings up to 720 lumens of dimmable light per metre to your patio at the touch of a button. The high-quality LED light strips integrated into the section are rotatable in mounted condition, and can be optimally dimmed by remote control as required.



RADIANT HEATING UNIT

On those cooler evenings, crank up the warmth with our stylish, high-performance infrared radiant heating units, which are attached either to the product or to the façade. Control your heating along with your shading system, by remote control!



GAP COVER

The gap between coupled awnings can be covered using the additional functions of the gap cover. The gap cover prevents solar radiation between the individual spans of coupled systems. Valances for a system with a gap cover are manufactured over the total width of the system.

COLOURS DESIGNS AND FABRICS

DESIGNS AND FABRICS

With a trained specialist dealer, take a look at the **WOUNDWO** collection and embark on a voyage of discovery – explore the range of colours, designs in plain colours, multi stripes and block stripes, and fabrics including acrylic and polyester.

UV PROTECTION

Acrylic fabrics are high-quality awning fabrics which are equipped with a range of extras to make them ideal for demanding outdoor applications. The UV protection of the fabrics according to UV Standard 801 ranges from factor 40 to 80.

TEXGARD – EASY-CLEAN

Due to a special textile finishing, these fabrics have particularly useful properties. These include low soiling tendency, high water resistance and a reduced surface tension. Due to the special way of fixing the material, this effect is maintained for an extraordinarily long time. This provides the best possible protection against water penetration, damp and dirt.

LUMERA ALL-WEATHER

The All-Weather quality is reflected in a fabric manufactured from spun-dyed brand name acrylic and coated on one side. This combines optimal sun protection with protection from drizzle or light rain (inclination at least 14°).

OEKO-TEX STANDARD 100

The Oeko-Tex Standard 100 is a testing and certification system which assures you that the textile products comply with the limit values for certain harmful pollutants.



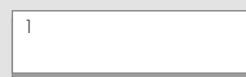
FRAME COLOURS

With over 200 RAL frame colours and more than 350 fabrics, you can find your favourite awning at **WOUNDWO** – however unusual your requirements! There's a perfect awning model for virtually all dimensions and styles.



VALANCE SHAPES

It's not just a question of choosing the awning fabric – you need to decide how the valance should look too. You have the choice of 6 different shapes and a wide range of colours for the edging strips.





TRENDLINE CASSETTE



THE completely enclosed, high-quality cassette awning for medium-sized patios with an excellent price-performance ratio. A future orientated Italian design conforms perfectly with contemporary architecture. Clean lines, corners and edges replace the rounded shapes of earlier years.

THE BENEFITS TO YOU

- 5-year guarantee
- Wall, ceiling or rafter mounting
- The awning fabric and arms retract fully into the cassette
- Standard io homecontrol radio motor
- smart control optional
- Crank operation optional
- Optional Variovolant
- Optional LED light strip
- Infrared radiant heating unit as accessory
- over 200 RAL colours and more than 350 fabrics
- Fabrics weatherproof, dirt-repellent and light-fast
- good wind stability

OPERATION



Crank



230 V Motor



Radio motor



Radio motor with emergency hand crank



Smart Home

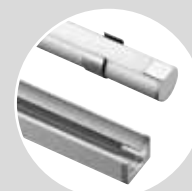


Solar-powered radio motor



CASSETTE AWNING

Fabric and arms in closed awning.
Max. width 7,000 mm
(two-part up to 12,000 mm)
Max. projection 3,500 mm



LED LIGHT STRIP

High-quality LED light strips are adjustable when mounted and can be dimmed optimally by remote control as required.



VARIOVOLANT

This additional awning fabric is integrated into the fall profile of jointed arm awnings. Using the crank, it provides ideal protection from low sun.

TRENDLINE ARTBOX



TRENDLINE ARTBOX, the fully enclosed, high-quality cassette awning for medium-sized patios that offers outstanding value for money. A future orientated Italian design conforms perfectly with contemporary architecture. Clean lines, corners and edges replace the rounded shapes of earlier years.

THE BENEFITS TO YOU

- 5-year guarantee
- The awning fabric and arms retract fully into the cassette
- Wall or ceiling mounting
- Flush installation on the wall
- concealed brackets
- Standard io homecontrol radio motor
- smart control optional
- Integrated LED up to 7 metres
- concealed power connection
- Infrared radiant heating unit as accessory
- over 200 RAL colours and more than 350 fabrics
- Fabrics weatherproof, dirt-repellent and light-fast
- good wind stability

OPERATION



230 V Motor



Radio motor



Smart Home

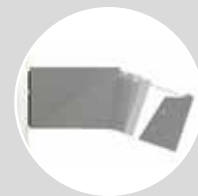


Solar-powered radio motor



CASSETTE AWNING

Fabric and arms in closed awning.
Max. width 7,000 mm
Max. projection 3,500 mm



INNOVATIVE TILT HINGE

On closing, the projection profile is drawn right up to the cassette thanks to a hinge.



CONCEALED POWER CONNECTION

Thanks to concealed brackets and power connection fully integrated into the cassette, the Artbox also impresses with its compact overall design.



TRENDLINE SMARTBOX



CASSETTE AWNING

Fabric and arms in closed awning.
Max. width 5,500 mm
Max. projection 3,500 mm

The new universal cassette awning for patios, balconies and loggias. Distinguishing features include flexible mounting solutions and also an elegant, timeless design. When in an extended position, the fabric remains taut thanks to the powerful, tried-and-tested TRENDLINE jointed arms. A high-quality LED light profile can easily be integrated into the bottom of the cassette.

THE BENEFITS TO YOU

- 5-year guarantee
- Flexible bracket for wall or ceiling fitting 5°-50°
- Rafter mounting
- The awning fabric and arms retract fully into the cassette
- Standard io homecontrol radio motor
- smart control optional
- Crank operation optional
- Optional integrated LED light strip
- Infrared radiant heating unit as accessory
- over 200 RAL colours and more than 350 fabrics
- Fabrics weatherproof, dirt-repellent and light-fast
- good wind stability

OPERATION



Crank



230 V Motor



Radio motor



Radio motor with emergency hand crank



Smart Home

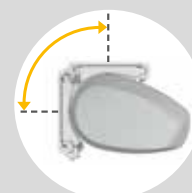


Solar-powered radio motor



LED LIGHT STRIP

The high-quality LED light strips integrated in the profile are adjustable when mounted and can be dimmed optimally by remote control as required.



FLEXIBLE BRACKET

The adjustable bracket allows the SMARTBOX to be fitted to walls, ceilings or rafters as desired.

TRENDLINE



OPEN AWNING

Fabric and arms in open awning.
 Max. width 7,000 mm
 (two-part up to 14,000 mm)
 Max. projection 3,500 mm

The universal and high-quality open jointed-arm awning with a contemporary design. The strong and durable TRENDLINE arms with the tried-and-tested PUR coated 4 pulley system provide optimal fabric tensioning. Attractive options, like the adjustable awning pitch (via hand crank), or the possibility to offer more projection than width, underline the competitive market position of this product.

THE BENEFITS TO YOU

- 5-year guarantee
- Wall or ceiling mounting 5°-40°
- More projection than width possible
- Standard io homecontrol radio motor
- smart control optional
- Optional LED light strip
- Crank operation optional
- Infrared radiant heating unit as accessory
- Rain canopy as accessory
- over 200 RAL colours and more than 350 fabrics
- Fabrics weatherproof, dirt-repellent and light-fast
- good wind stability

OPERATION



Crank



230 V Motor



Radio motor



Radio motor with emergency hand crank



Smart Home



Solar-powered radio motor



INCLINATION ADJUSTMENT

With the hand crank, each individual arm can be easily adjusted to the desired inclination. A spirit level mounted in the front profile allows both arms to be adjusted evenly.



RAIN PROTECTION ROOF

The rain protection roof huddles against the cloth roller, covers and protects the mechanical elements and thus provides sufficient protection against the wet.



PRODUCT OVERVIEW

PRODUCT	TRENDLINE CASSETTE	TRENDLINE ARTBOX	TRENDLINE SMARTBOX	TRENDLINE
Width*	2,000 - 12,000 mm	2000 - 7000 mm	2,000 - 5,500 mm	1,100 - 14,000 mm
Projection*	1,500 - 3,500 mm	1500 - 3500 mm	1,500 - 3,500 mm	1,500 - 3,500 mm
Aluminium frame colour	All RAL K7 CLASSIC colours	All RAL K7 CLASSIC colours	All RAL K7 CLASSIC colours	All RAL K7 CLASSIC colours
Standard operation	io homecontrol radio motor	io homecontrol radio motor	io homecontrol radio motor	io homecontrol radio motor
Maximum angle of inclination depending on wall or ceiling fitting	40°	35°	50°	40°
Solar-powered radio-controlled motor incl. rechargeable battery and solar panel	✓	✓	✓	✓
Radio-controlled motor io with emergency hand crank	✓	-	✓	✓
radio motor	✓	✓	✓	✓
Motor wired	✓	✓	✓	✓
Inclination adjustment	-	-	-	✓
Valance height 200 mm	✓	-	✓	✓
Valance height 210-700 mm	✓	-	✓	✓
Variovolant with crank	✓	-	-	✓
LED light strip	✓	✓	✓	✓
Solamagic heating system	✓	✓	✓	✓
Sun and wind sensor	✓	✓	✓	✓
Winter protection cover	✓	✓	✓	✓

* Depending on product design

WE ARE SUNLIGHT DESIGN

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YOUR **WOUNDWO** DEALER

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