



MHZ VERTICAL BLINDS | *Lighting modulation of the highest standard*





Model 05-7827

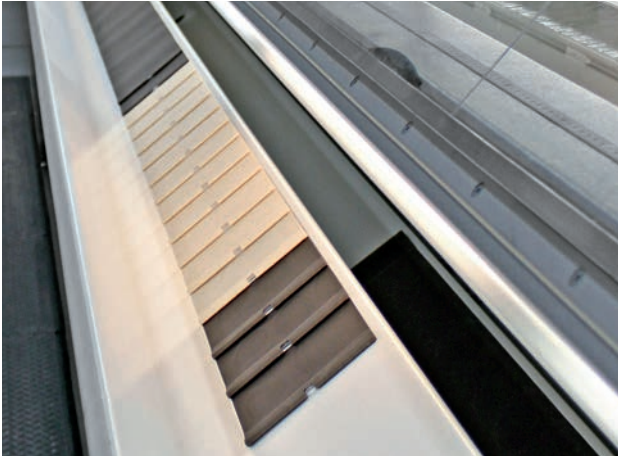


Technical information Chain operation

Blind fabric KITO, 2-2129, 2-2126

Colour white, cream

MHZ VERTICAL BLINDS | *Individual solutions for every room*



Slats made to measure in automatic slat-making machines.



Quality control during production.

Each MHZ vertical blind. An original.

Custom manufacture and the high standards of our products in relation to innovation, sustainability and longevity are for us an all-embracing promise. MHZ products stand apart for their high quality and unique design. Yet each MHZ product has its own very individual advantages and properties to satisfy your every wish.

MHZ vertical blinds are true masters of light modulation and demonstrate their capabilities even in the most demanding of environments. As privacy screens and shields from glare they impress not only in the modern communications and working world, but in the home as well.

The slats can be flexibly and individually moved based on the height of the sun and the amount of light coming in - even in the case of large windows, doors, skylights and special shapes.

Three slat widths - 89 mm, 127 mm and 250 mm - and an extensive collection of over 300 fabrics fulfil the high requirements made of modern sunshade products. Almost all of the selected textiles come from Europe, are subjected to strict inspection criteria and comply with the Oeko-Tex® Standard 100, thus confirming that they are free of any substances harmful to human health.

On the following pages let yourself be inspired - with know-how, ideas and the promise of excellent work made to measure.

Vertical blinds | *Product benefits in overview*

- flexible light modulation and fine adjustment of light and shade
 - 4 types of operation
 - easy installation
 - suitable for wide window fronts, display windows or also as partitions
 - Blind unit width up to 695 cm, unit height up to 350 cm
 - Slat widths 89, 127, 250 mm
 - Special shapes possible (slope, curves, etc.)
 - extensive collection with many functional properties and colour schemes in a rich array of nuanced shades
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Model 05-7827
Technical information Chain operation
Blind fabric SKY, 3-1274
Colour white

OPERATING OPTIONS

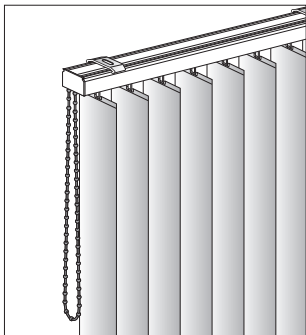
Uncomplicated. And capable.

Four types of operation provide the optimum in terms of choice and convenience, so that you can easily regulate incoming light and modulate its interplay. Each is perfectly thought through and made in such a way that even after years of use it still functions faultlessly.

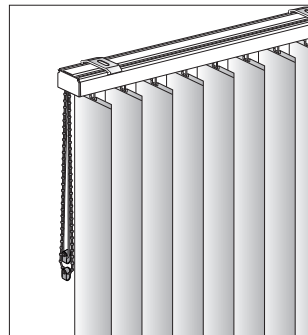
You can choose between solely chain operation, operation with cord and chain or with a draw rod, with which you regulate as desired the opening and shutting of the blind and the turning of the slats.

Those looking for even more ease of use will prefer the blind to be electrically powered. Here you have a range of different control options via buttons or radio remote control, enabling the slats to be modulated intuitively and conveniently from any location in the room.

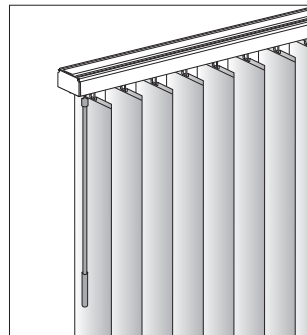
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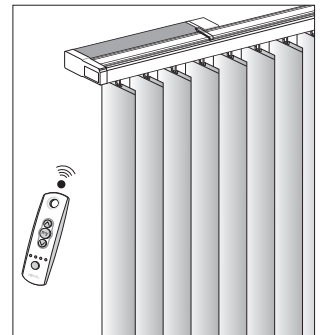
Chain operation



Cord/chain



Draw rod



RTS wireless electric drive 230 V

Operating options | *Facts*

- 4 different operating options
 - Plastic operating chain with shearing system for child safety
 - metal operating chain as an option
 - Electric drive or RTS electric radio-controlled drive with diverse accessories
-



Model 05-7827

Technical information Chain operation

Blind fabric SKY, 3-1651

Colour Earth





Model 05-7827
Technical information Chain operation
Blind fabric KITO, 2-2126, 2-2127, 2-2128
Colour cream, caramel, dark brown



MULTI-PURPOSE COLLECTION

Highly functional. Or inspiringly beautiful.

The versatile MHZ vertical blind collections offers both. Functionally oriented qualities that satisfy the most diverse array of modern sun protection requirements and aesthetically beautiful fabrics, which supplement the customer's personal interior design style.

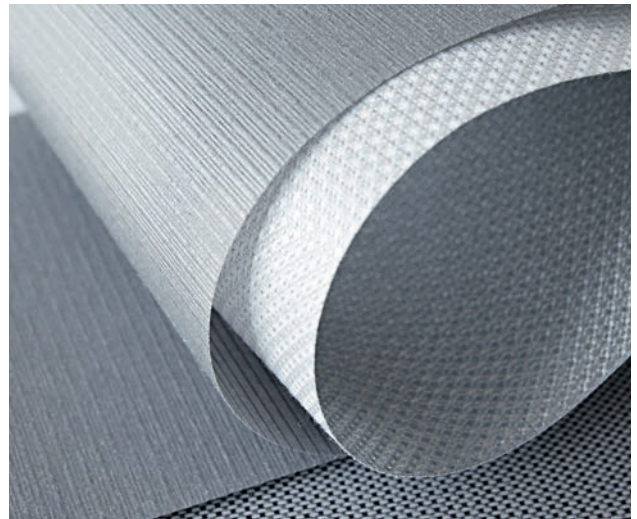
Fire-resistant, Trevira CS, washable, PC workstation suitability, glare protection, noise insulation, antibacterial treatment, functional rear coatings, blacking out qualities - those are just some of the key aspects of the single colour fabrics to be found in the collection.



The home range features harmonious colour schemes. All patterns can be combined with the matching plain colours.

The colours selected for these include modern office shades and strong, fashion-oriented colour nuances. The decorative fabrics, especially for the home sector, feature by contrast either harmonious or highly contrasting colour schemes, varying textures, differing levels of transparency and discrete prints.

The print motifs can be combined perfectly with matching plain colours. They can thus also be discretely spread within an otherwise single colour blind in order to accentuate it.



The plain colour fabrics are equipped with a wide range of functional properties - in modern office colours or strong trendy tones.

Collection | *Facts*

- a selection of over 300 fabrics
 - collection clearly structured into functional and decorative materials
 - functionally oriented fabrics for modern sun protection
 - modern office colours and strong trendy tones
 - various combination possibilities within one fabric category - using patterns or coordinated plain colours
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Model 05-7889

Technical information Chain operation

Blind fabric LYN, 2-2104; LEA, 2-2102

Colour beige





CREATING STYLISH EFFECTS

Playing free. Creative and varied.

Our colours are composed in harmonious and richly nuanced style. The colour ranges contain both classic tones and fashion-oriented, vibrant interior colours. Many fabrics thus have a rich colour range that consciously invites you to play with accents, contrasts and gradients within a single blind.

Asymmetrically arranged individual differently coloured slats mixed into a single-colour blind are, for example in black, white or gradients of grey, especially elegant and give spacious rooms that special something extra.

Individual, vibrant colour slats, which, for example, are mixed into anthracite single-colour blinds are highly fashionable, skilfully draw attention to themselves and make MHZ vertical blinds into a modern living accessory.

No matter what colour you favour, whether you like multicolour, strong contrasts or harmonious gradients, whether you love symmetry or asymmetry, prefer block stripes or other arrangements, you can let your imagination run free as you create your own very personal spatial ambience.

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Collection colours | *Facts*

- over 300 fabrics in all sorts of different shades for individual creative design
 - selected materials in many colour gradients or harmonious combination colours
 - Combination possibilities ranging from multicolour gradients, harmonious tones or highly contrasting accents
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Model 05-7827

Technical information Chain operation

Blind fabric MALA 2-1211, 2-1228, 2-2127,
2-1370, 2-1372

Colour white, grey, dark grey,
anthracite, black







Selection of colours from the
the SKY vertical blinds samplers



Model 05-7025

Technical information Electric drive 230V

Blind fabric SKY, 3-1646, 3-1643,
3-1662

Colour anthracite, silver,
apple green

BLACK-OUT ON REQUEST

Special qualities. For beneficial darkness.

In bedrooms and nurseries, in which beneficial peace and darkness is desired, in meeting rooms, where multimedia presentations take place and also when in existing buildings no external shading was planned MHZ vertical blinds with black-out fabrics come into their own.

These fabrics have a special rear coating that prevents the penetration of any disturbing light from outside. Vertical blinds with black-out fabrics thus ensure maximum reduction of incoming light.

Through fine adjustment of the slats you can very individually set the desired degree of black-out. Across the whole blind unit or in the case of two units also partially. You are thus able to set up your chill-out zone precisely where you prefer it to be.

You can also choose between high-quality black-out fabrics with a white back or fabrics with a coloured back so that the blind can be externally matched to the colour of the building's façade as well.

The colour range is tailored to contemporary interior trends, while also including classic office colours.

Black-out fabrics | *Facts*

- 7 fabrics with over 40 shades of colour
 - harmoniously coordinated worlds of colour
 - fabrics with white or coloured rear coating
 - many of the fabrics are flame retardant
-





Model 05-7889
Technical information RTS wireless electric drive 24V
Blind fabric IVO, 4-1092
Colour grey



Model 05-7889
Technical information Chain operation
Blind fabric OTOS, 3-1622, 3-1623
Colour light grey, grey

PERFECT GLARE PROTECTION FOR INDIVIDUAL DEMANDS

Textiles and technology. Interacting superbly.

The right level of incoming daylight in the room plays a key role in people's well-being. In the modern working world with large glass frontages, in demanding home office areas and everywhere where protection from annoying sunlight, reflections and glare is required, MHZ vertical blinds impress through their outstanding qualities in matters of light modulation and glare protection.

In the MHZ vertical blinds collection there are two different types of fabric that perfectly satisfy these demands: screen fabrics, which by virtue of their special weave technology let you look outside, but break up the incoming light in such a way that they

offer optimum protection from glare. And dim-out fabrics, which are coated in such a way that even in extreme sunlight they guarantee optimum glare protection without having any blacking out effect.

Through the combination of textiles and technology found in MHZ vertical blinds it is thus possible to set the glare protection in the optimum way for your well-being.



Interacting superbly: Optimum glare protection and inspiring compositions of colour in the office world.



The slats' sound-absorbing qualities guarantee undisturbed work in conference rooms.

Be it in rooms of private homes or of premises such as offices, doctor's surgeries, schools or colleges, wherever there is a wish to dampen reverberant sound we recommend the use of fabrics with sound-absorbing qualities from the MHZ vertical blinds collection. Unlike conventional acoustic measures, the vertical blind unit can be perfectly retrofitted with sound-absorbing slats.

Glare protection and reverberant sound | *Special features*

- Screen fabrics offer optimum glare protection and at the same time a good view to the outside
 - Dim-out fabrics provide optimum glare protection in strong incoming light without having any blacking out effect
 - Fabrics with functional coating on the back such as, e.g. Perlex, to provide better sunlight reflection
 - 8 Fabrics with sound-absorbing properties
-

FULFILLING SPECIAL REQUIREMENTS

Uncomplicated. And capable.

MHZ vertical blinds with extra functionality are also suited to very special areas of use. There are, for instance, fabrics that prevent the growth of micro-organisms and that provide the greatest possible durability in damp, warm conditions. The areas of use for such fabrics are kitchens and bathrooms in the home and hospitals, retirement homes, doc-

tor's surgeries, laboratories, fitness studios and the health care sector.

The MHZ vertical blinds' classic office colours and harmonious pastel shades further ensure a pleasing atmosphere in the room.



Damp-room and antibacterial treatment of the textile slats provide the greatest possible durability.



The antibacterial treatment combined with being easy to look after is particularly appropriate for slats in the health care sector.

Function plus | *Facts*

- over 20 fabrics with special treatments
 - including damp-room suitability, antibacterial treatment and suitability for disinfecting and wiping clean
 - classic office colours, harmonious pastel shades
-

MHZ vertical blinds are also masters of unusual special shapes, such as roof slopes, bays, skylights and arches



Model 05-7234
Technical information Electric drive 230 V
Blind fabric SIM, 1-1571
Colour light grey



Model 05-7889



Technical information Chain operation

Blind fabric ABAC, 4-1635

Colour white





Model 05-7827



Technical information Chain operation

Blind fabric SIM, 1-1570

Colour white

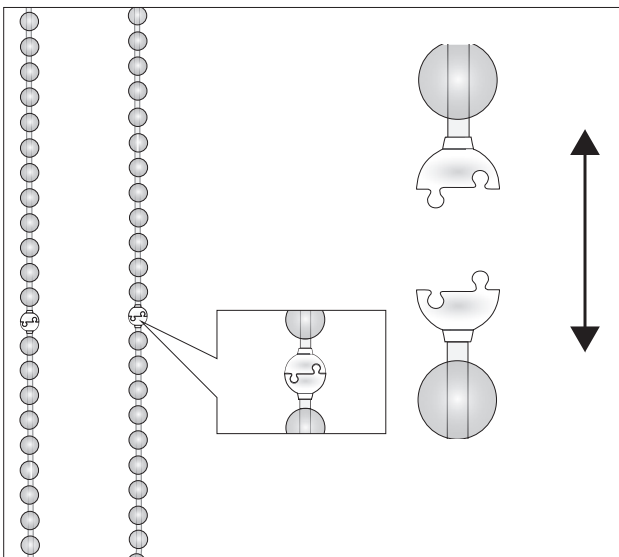
INNOVATION IN DETAIL

In-house development. For your children's safety.

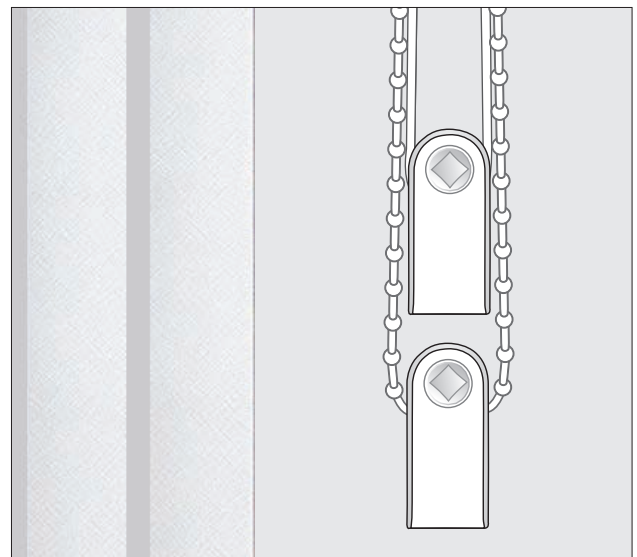
In addition to the familiar safety systems of tensioners, cord hooks and cord splitters, MHZ has developed a child-safe shearing system. This consists of two halves of a ball that are mechanically joined together. When subjected to strong force, as defined by child safety regulations, the two halves split apart. By pushing the halves back together at each side the chain can be easily recon-

nected. Blind units fitted with this system can thus continue to be used and operated in the normal way.

MHZ vertical blinds with cord/chain operation are supplied with safety tensioners that get fitted on the wall at a height out of children's reach. Cord and chain get pulled taut within these and secured.



Shearing system for child safety.



Safety tensioners for child safety on blind units with two operating elements.

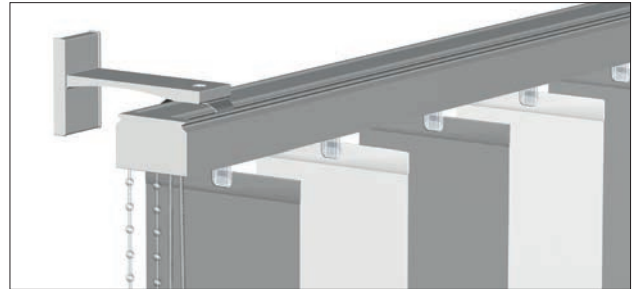
Child safety | *Facts*

- shearing system integrated within the chain consisting of two mechanically joined halves of a ball
 - Safety tensioners for securing cord and chain to the wall at a height of at least 150 cm from the floor
-

TECHNOLOGY IN DETAIL

Installation options

In addition to the mounting clip on the ceiling or flush-mounting of the rail, the sleek SOLIT wall bracket can be used in order to mount the rail at two different distances from the wall. Wherever the architectural situation requires a gap from the wall - or indeed because the bracket in combination with the rail accentuates the MHZ vertical blind in a particularly elegant way. Both versions are available in white or silver.



Elegant SOLIT wall bracket in white or silver in 80 mm (other version: 130 mm distance from wall)

Variety of slat terminations

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There is a choice of four different termination types for MHZ vertical blind slats. Each has its own advantages. The weighting plates with differing slat chains (plastic or metal) are particularly suitable if because the slats will be frequently turned you want the blind to come to rest quickly. The weighting plates that are just loosely pushed in are an option when you want no visible link between the slats.

A weighting plate already welded in place in advance - also with no chain - offers you the prospect of being able to attach the individual slats to the rail in fast, uncomplicated fashion.



Weighting plate with plastic slat chain



Weighting plate with metal slat chain




Weighting plate for pushing in



Welded-in weighting plate



	<i>Model</i> 05-7025
	<i>Technical information</i> Electric drive 230 V
	<i>Blind fabric</i> SKY, 3-1646
	<i>Colour</i> anthracite

We will be pleased to advise you



MHZ COMPLETE RANGE | *Made-to-measure solutions*

panel blinds, roller blinds, vertical blinds, Roman blinds, pleated blinds, Venetian blinds, curtain rods, curtain rails, exterior Venetian blinds, awnings and shading systems, insect screens

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