LUXAFLEX® ROLLER BLINDS WITH PATENTED Edge TECHNOLOGY

SIMPLY SMARTER BY DESIGN
Ergonomically Designed for Greater Efficiency
LUXAFLEX® ROLLER BLINDS WITH **Edge** TECHNOLOGY

**INTRODUCTION**

Introducing Luxaflex® Roller Blinds with patented EDGE technology, our roller blind hardware system developed by an international design team specifically for our requirements. Featuring a sleek architectural design with smooth operation and unrivalled inner strength, EDGE technology allows you to span even the largest window beautifully. Highly durable hardware delivers smooth and reliable operation.
EDGE Features & Benefits

SMOOTH AND LIGHT OPERATION

- Can be operated using either standard chain drive or motorised technology.
- The durable standard chain drive is available in two ratio mechanism 1:1 and 1:1.75. The standard 1:1.75 ratio enables a heavier blind to be lifted without the need of a spring booster. But you can nominate to use the optional 1:1 ratio. It is also aesthetically pleasing in one size format for a consistent look throughout the home.
- Universal spring loaded idle ends provide for smooth and easy installation.
- The aluminium tube has been engineered to perform well with minimal deflection over large expanses.

OUTER BEAUTY

- Hardware components are available in four colour options – White, Black, Grey and Magnolia.
- All brackets are universal in design which means the operating side can be changed simply on site if required.
- Two bracket sizes are available, 38mm and 55mm which ensures the correct bracket can be selected for challenging installations and maximises the drop capacity.
- Brackets are available with slim line end caps which are recommended for all face fit installations.
LIVING WITH INNOVATION

- Two compact dual bracket designs are available:
  - The standard (under) roll configuration ensures the blind skin can be fitted close to the window.
  - The reverse (over) roll configuration provides a self pelmet effect. Both dual brackets can be installed with either same side or opposite end controls and have universal mounting options.

- An optional patented integrated levelling device makes it easy to adjust shades after mounting.

- Two standard linking systems are available:
  - The standard connector set minimises the intermediate gap on linked configurations.
  - The optional aligner link maximises flexibility during installation with a fine adjustment option for aligning the level of the blinds.

- Both linking options have 15 degree play. This provides an allowance for slightly misaligned installations.

- An independent linking option is available for configurations that require multiple operation.

- A 45 and 90 degree linking mechanism is also available for bay and corner windows.

- A sleek (84mm projection) and contemporary head box and fascia system are available in both an anodised and powder coated finish (white, black or magnolia) with colour coded endcaps.

- Both the head box and fascia system can be installed in both reveal and face fit positions and have a snap lock cover and plastic outlets for easy installation and quiet operation.

- To obtain room darkening, the head box system can be installed with side channels, available in matching powder coated colours (white, black or magnolia) or anodised finish.
SUPERIOR DESIGN
Introducing Luxaflex® Heavy Duty Roller Blinds with patented EDGE technology, a new heavy duty roller blind hardware system developed by Hunter Douglas.

The new modular system is designed to allow for larger blind widths, featuring a 65 mm tube with the strength to allow for widths up to 3.8 meters and drops up to 5.5 meters.
Two bracket sizes available – 55mm and 75mm which ensures the correct bracket can be selected to maximise the drop capacity.

- The aluminium tube has been engineered to perform well with minimal deflection over large expanses.
- Universal bracket system allows for simple installation.
- The idle end plug has a 30mm play to provide for incorrect measurements.
- Components are available in two colour options: black and white.
- Can link up to 3 blinds with 30m² combined sq area.
- Straight linked blinds work smoothly up to an angle of 15 degrees to compensate for installation errors and allows for arches with a large radius to be installed without a universal joint.

SMOOTH AND LIGHT OPERATION

A range of durable hardware options are now available to span widths up to 3.8m and drops up to 5.5m with smooth and reliable operation every time. Chain operated rollers are now available with extended limitations to cater for longer drops, while motorisation has flourished with a wide selection of motor options. Now you can select from the most superior motorised solutions to link blinds up to 30m² or simply motorise a single heavy duty blind with a simple affordable solution.

FABRIC RANGE

A range of new fabric options that were never offered before in the heavy duty program are now available, please check the new price list for more information.

INNER STRENGTH

The system is available with a 50mm or 65mm aluminium tube. Both tubes have been engineered with symmetrical keyways to reduce deflection over large expanses. Chain operated blinds will be supplied with the 50mm tube while motorised blinds will be supplied with 65mm tube as standard.

EASE OF ASSEMBLY AND INSTALLATION

Ease of assembly and installation has been the main focus point of the new system. Introducing two new heavy duty universal brackets that can maximise the limitation of the overall blind capacity and ensures the correct selection can be made for challenging installations.

For all face fit installations bracket and screw covers will be supplied as standard.

An Aligner Set is available for linked blinds which will allow fine adjustments to be made to align bottom rails during installation. For windows that are not square an integrated leveller can be used to adjust the height on the idle end to ensure the lateral opening is parallel. This is particularly important for linked blinds with long drops.
LEADING DESIGN

Introducing the new premium metal chain drive with a unique design statement that will complement the modern home. A highly durable hardware and operating system that allows for high sound absorption whilst delivering smooth and reliable operation.

• Award Winning Design – “Furniture and Home Textiles” product design award at the 2012 iF design awards ceremony.
• Made from ZAMAC (Zinc, Aluminium, Magnesium, Alloy, Copper) with a high quality finish.
• Heavy-duty 1:1 ratio mechanism with a patented technique providing smooth and easy lift capabilities.
• Aluminium designer bracketing system provides unique aesthetics and strong mounting platform for any home. The plastic cover is available in Black or Grey.
• The stylish designer bracket can also be paired with the standard chain drive available in both 1:1 and 1.75:1 ratio for easier raising & lowering of larger blinds.
The beautiful Luxaflex Fabric Collection provides you with the ultimate colours and styles from plain to textured weaves, in a range of opacities from light filtering to blockout.

Luxaflex Fabrics are designed to suit your light, glare, heat and privacy needs, with a range of low VOC (Volatile Organic Compound) fabrics for those sensitive to the smell of fabrics. Many fabrics are Sanitized treated - for optimal hygiene and treated with DURAGUARD® Fabric Protector which effectively repels most stain causing agents.

With over 400 fabrics to choose from, choosing the fabric for the Edge roller blind is the determining factor on whether the blinds blends perfectly with the interior space or stands out as a prominent feature.
LUXAFLEX® Fabric Collection

EASY TO CLEAN AND MAINTAIN
Many Luxaflex Fabrics are treated with DURAGUARD® Fabric Protector, which effectively repels most stain causing agents with its proven, water based, preventative formula. Your Luxaflex Window Fashions will

- Resist water stains from rain, moisture and condensation on windows
- Resist oily stains from spills or fingerprints

FOR FRESHNESS & WELL BEING IN YOUR HOME
Many Luxaflex Fabrics are treated with Sanitized® hygiene function, which

- Keeps odours away ensuring freshness in your home
- Stops mildew and fungi growing on your window coverings keeping your home clean
- Protects against the development of bacteria ensuring well-being in your home
- The Sanitized® Antimicrobial Protection is free of harmful substances and is recommended by institutions for allergy sufferers

SUNSCREEN
Sunscreen fabrics allow for heat and light control whilst maintaining your view. Perfect for reducing glare and heat in a room exposed to the sun. Layer with blockout fabrics for night time privacy.

SHEER
Sheer fabrics give daytime privacy and some filtered view-through subject to the texture and weave. Layer with blockout fabrics to give night time privacy.

TRANSLUCENT
Translucent fabrics screen out harsh light, but do not allow a view-through. They bring texture or patterns to light coming into a room whilst providing daytime and night time privacy.

BLOCKOUT
Blockout fabrics offer the ultimate level of privacy, day and night whilst helping to insulate the room. Blockout fabrics offer room darkening capabilities. Ideal for bedrooms and home theatre / TV rooms.
5 YEAR WARRANTY
