

INTRAC[®]
DESIGN & DISPLAY

SHELVING
SYSTEMS

MODULARITY AND CONFIGURABILITY FOR VERSATILE SPACES

MZ25

ABOUT INTRAC



INTRAC was established as a brand in 1997

The origin is ARNEG S.p.A., a parent company specializing in the production of refrigerated counters for large and small retailers, commercial shelving and cold storage.

In 1997 it realized the usefulness of making a differentiation of production, guaranteeing it a distinct visibility. From this idea **INTRAC**, an acronym for “**International Rack**”, was born.

Since 1999 in the Rovigo plant, we have been producing **commercial and industrial shelves, displays for any kind of merchandise** and **checkout counters**, destined for the **food** and **non-food** sectors.

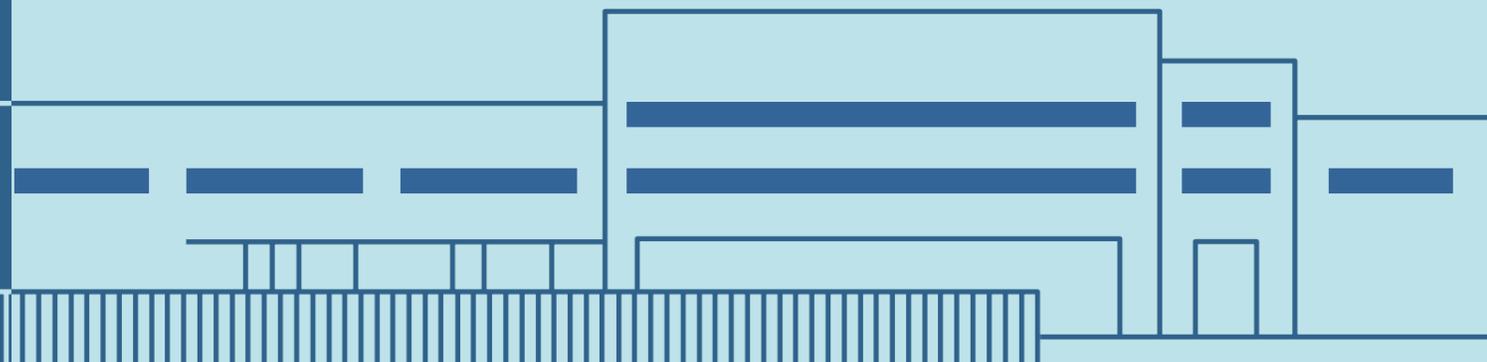
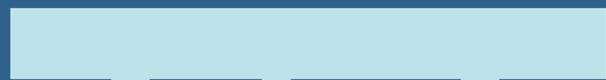
The company covers an area of **100,000 m²**, of which **40,000 m²** is covered, dedicated both to

offices and showrooms and to production. The sheet metal processing facilities are of advanced design: sheet and tube laser cutting, automatic press brakes, state-of-the-art stamping and roll forming lines; the epoxy powder coating plant meets the strictest environmental safety regulations.

Here, to this day, **ideas, new sales formats** and **retail design projects** take shape, meeting our customers' demands, with the supply of **custom-made furniture** for stores, bars and fast food restaurants.

INTRAC is the only **ARNEG Group** company specializing in commercial furniture.

INTRAC



GENERAL FEATURES

Modern design, robustness and versatility

IMZ25 is a **metal and modular shelving system** designed to furnish **any commercial area** and to present the products on sale in the best possible way, enhancing **every FOOD and NON FOOD product category**.

IMZ25 shelving is characterized by **large load capacities modern shapes** and a **wide choice of colours** and is suitably complemented by specific accessories and complements for all visual merchandising requirements.

The **25 mm gap** allows for a denser vertical spacing, for an optimized display that allows for an increase in the number of references displayed at the same height.

The great **versatility of the structures** and the **vast assortment** of them in terms of size, modularity and variety of components allow the composition of extremely modern and elegant displays, always in step with the latest design trends. Thanks to the **flexibility of the display system** and the **ease of assembly** the shelf can be configured in wall or central elements, linear, angular or circular.

We can customize each structure supplied using different types of materials and shapes, ensuring an accurate and distinctive **design of the point of sale** in line with the brand image.



How to choose the right IMZ25 shelf for you?

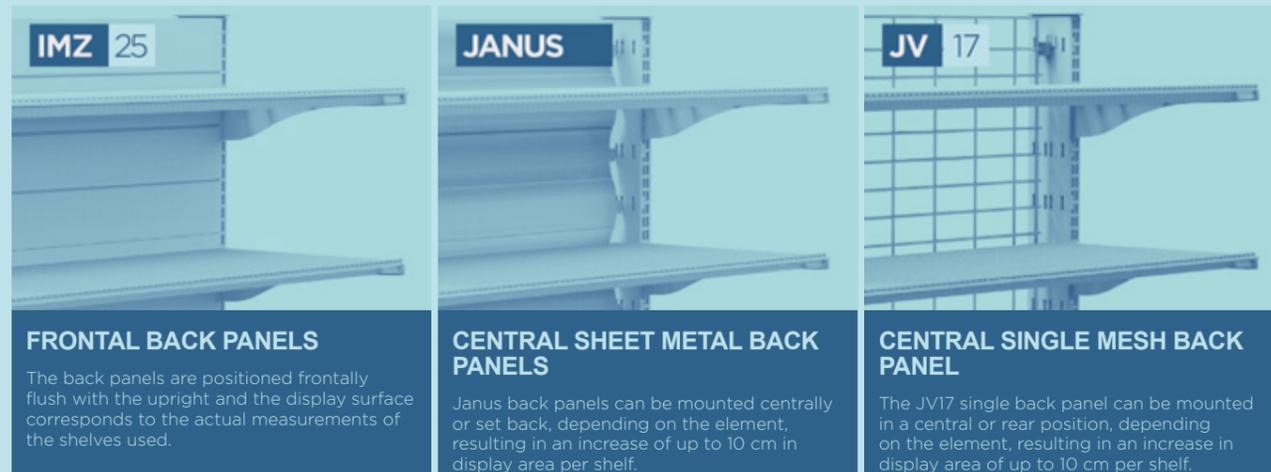
Give your products all the space they need

Depending on the type of product to be presented, you can increase the display space by choosing the most suitable structure to meet your sales requirements. **The surface area of the shelf varies depending on the upright, the back panel used and its front, centre or rear mounting position.**

The range of shelves available, in addition to the standard version flush with the front back panel, includes shelves with cut-outs or extensions designed to compensate for the gap between the back panel, mounted in a central or

rear position, increasing the useful supporting surface for the sale of displayed products by up to 10 cm.

Versatility interchangeability and **modularity** are the strong points of the IMZ25 system, which presents several line variants that share common components and accessories and, at the same time, responds in a differentiated manner to the retailer's needs, offering flexible and functional management of the displays by merchandise, seasonality and facing.



IMZ25

The display space that enhances products

IMZ 25

IMZ25 Standard is the product variant recommended for **fitting supermarkets and hypermarkets, food and non-food**. The wide range, complete with structural components, fittings, general and dedicated accessories, display cabinets and reserves, and lighting systems, allows **exhibition solutions for every merchandise category and product type**.

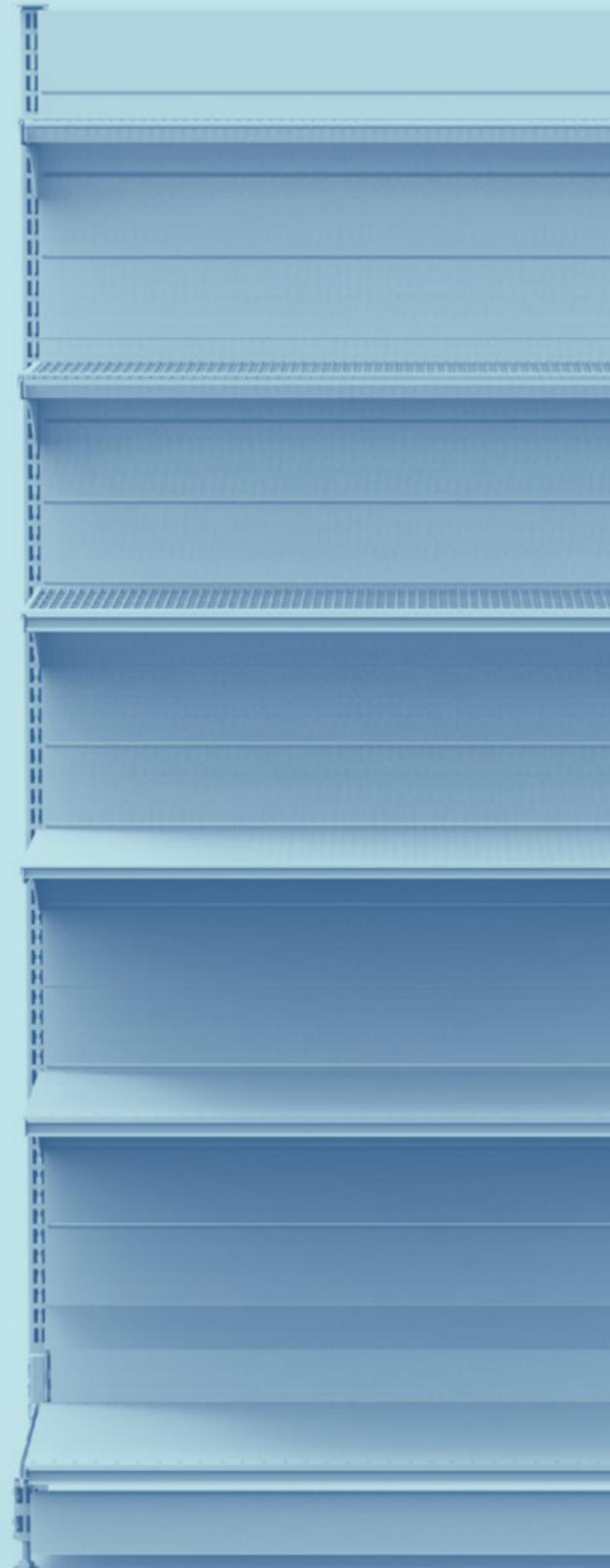
Our standard IMZ25 shelves are **robust** and capable of **high load capacities**.

The **modularity** of the elements offers maximum **flexibility** when furnishing a shop, taking into account the variety of items to be displayed, promotions and seasonality of the same.

The **accurate design** is intended to give the **greatest visibility to the goods on display**.

The elements can be configured in murals, gondolas or headboards, with standard components only or with the inclusion of **tailor-made customization** to enhance the products on sale or to reinforce the communicative image of the brand.

The IMZ25 Standard version is ideal for **furnishing any type of shop** and for **realising functional and identifying distribution formats** for large retail chains.



Choose the most suitable configuration for your shelf

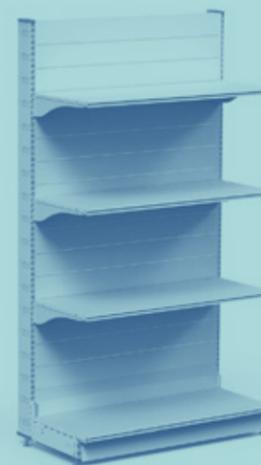
Strong, solid and robust

Available in **multiple configurations** the IMZ25 remains a basic product whose **load capacity is among the best on the market**. Thanks to the addition of structural components, such as 30x30 mm uprights or reinforcing rods, this feature is increased to the point where it can be a valid alternative to industrial-type shelving for use in the sales area.

The 4M and advanced 4M configurations can handle high capacity products such as water and soft drinks while maintaining the same

attractive design within the point of sale. In the advanced 4M version the reinforcing upright disappears from view, providing a continuous facing in line with the rest of the shelving.

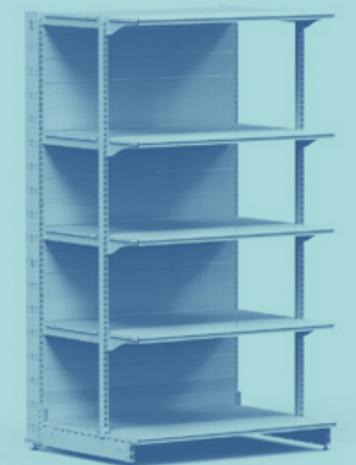
For the discount a range is proposed that combines high robustness performance with a simple line that tends to disappear, leaving the view of only the product packed in boxes.



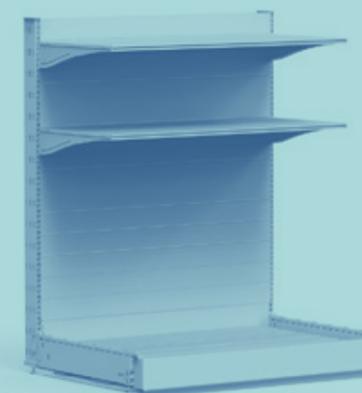
Basic



4M



Advanced 4M



Discount

TECHNICAL FEATURES

IMZ 25

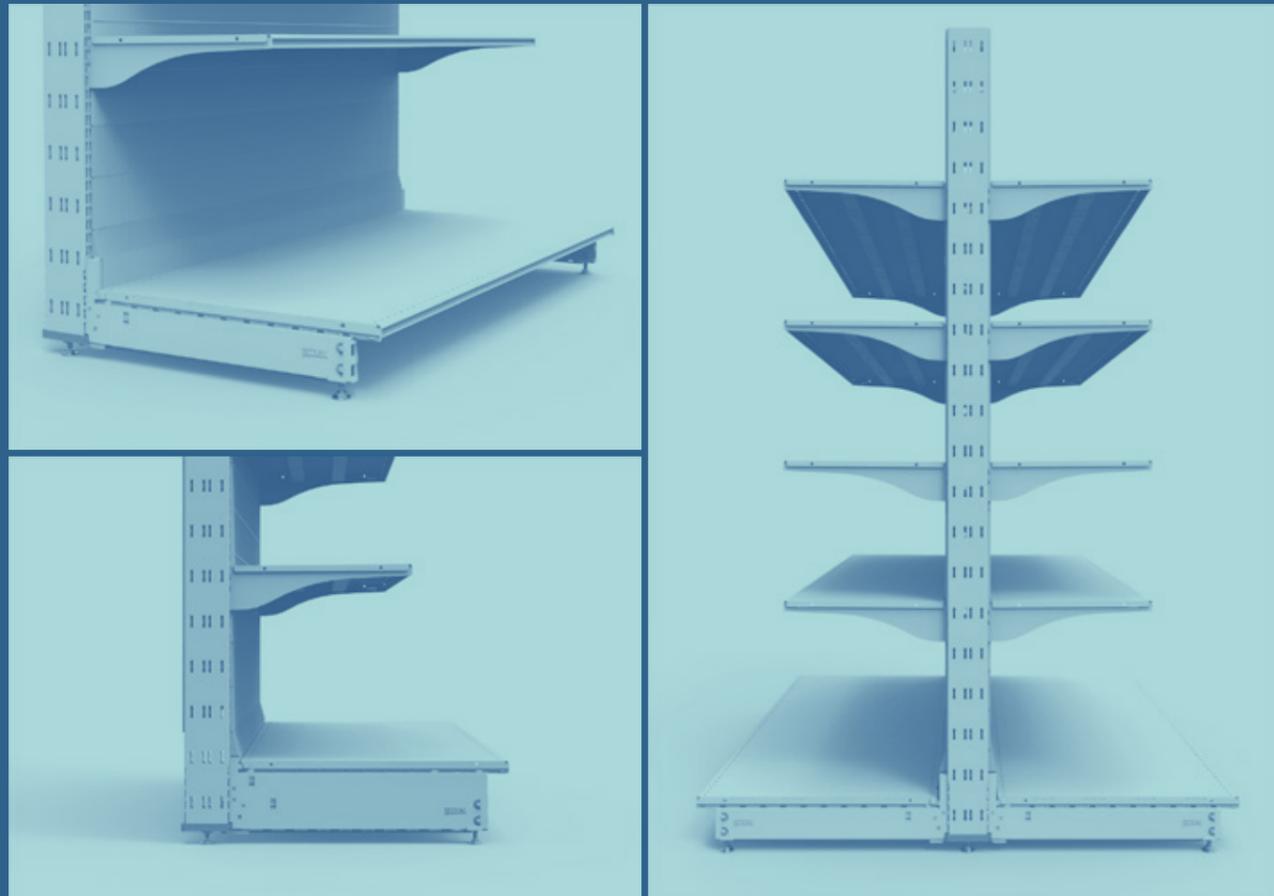
Uprights and bases

The **25 mm pitch slotted uprights** allow for an adjustment of the fittings that eliminates gaps between the elements, optimizing the display while maintaining the load capacity. The range has different depths and variable heights to choose from depending on the desired load capacity.

Side slots allow the attachment of structural elements to complete the offer to customers with round and half-round header sections.

The **bases, offered in two heights of 100 mm and 150 mm**, are assembled in an innovative way through the seaming of sheets without the use of welding, to guarantee the production process and therefore the ability to withstand high loads.

The base range includes depths varying from 250 mm to 800 mm at 50 mm intervals to cover all space requirements within a shop.



TECHNICAL FEATURES

IMZ 25

Back panels

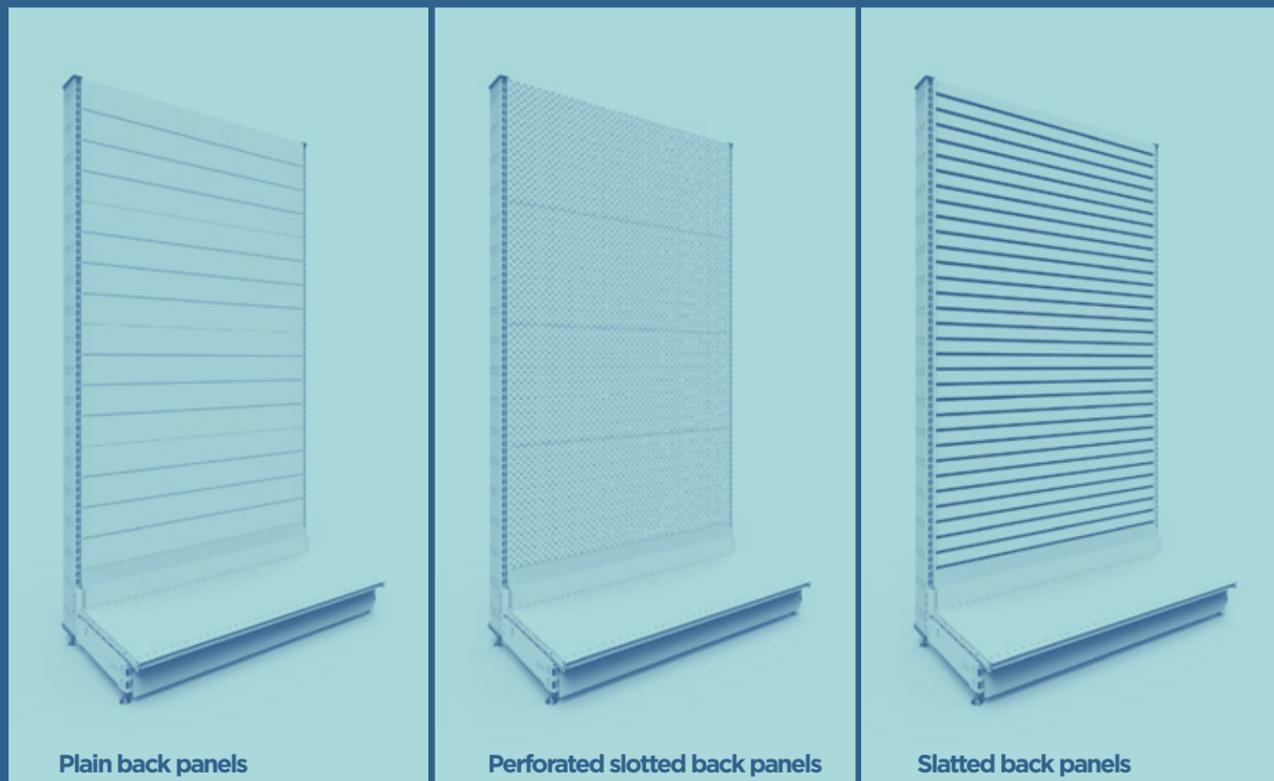
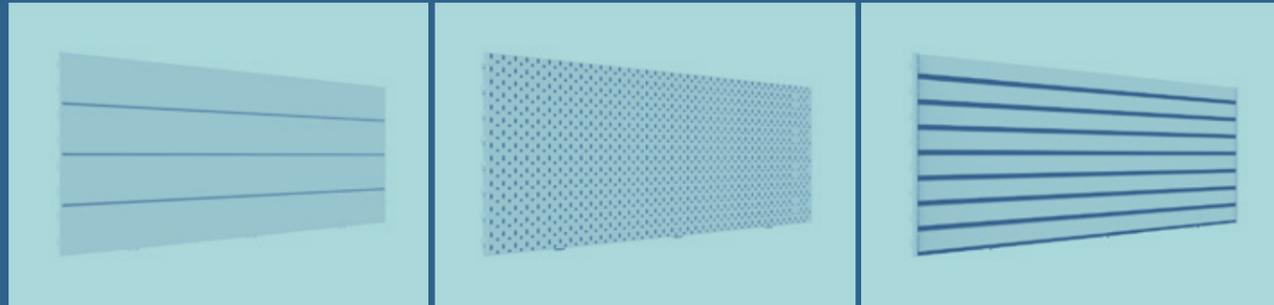
The **IMZ25 Standard back panels** have the dual function of stiffening the structure and characterising it with the use of different materials to create the format required by the customer.

The design with horizontal ribbing and the wide choice of finishes follows this logic, adapting to the stylistic trends of the market and the specific customer.

The range is completed with products that respond to different merchandise display

requirements. The **slotted** and the **slatted** backs are suitable for holding accessories for blistered items, the backs **with socket holes** and those with **rail** to house the components that supply the power for the front lighting and the **lighted back panel** to create a backlit focus to highlight the goods displayed on the shelves.

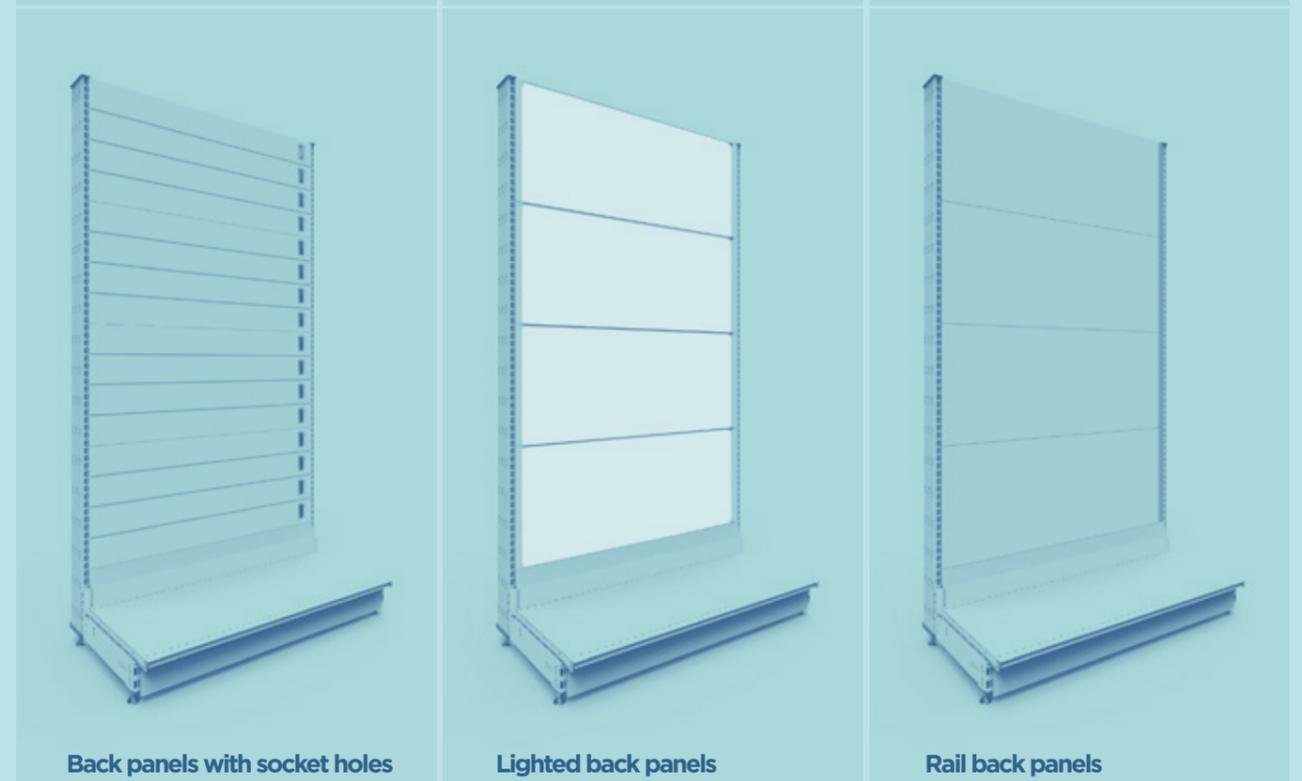
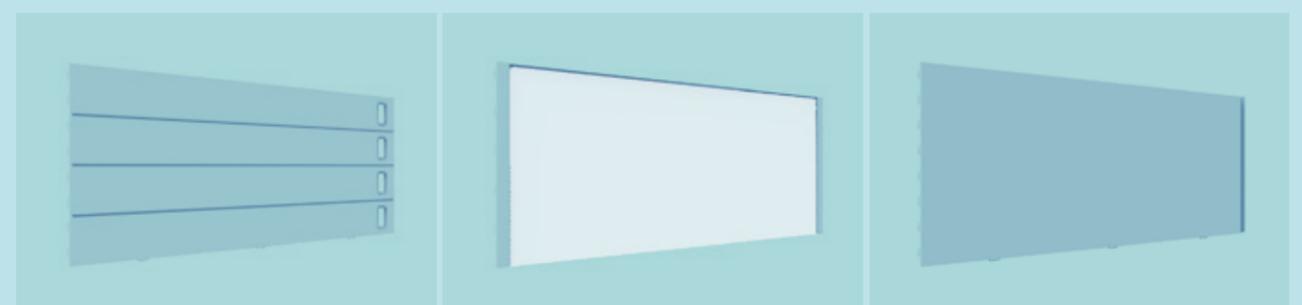
Each type of back panel is interchangeable, allowing easy variations and combinations of merchandise even within the same section, thus creating multiple displays.



Plain back panels

Perforated slotted back panels

Slatted back panels



Back panels with socket holes

Lighted back panels

Rail back panels

TECHNICAL FEATURES

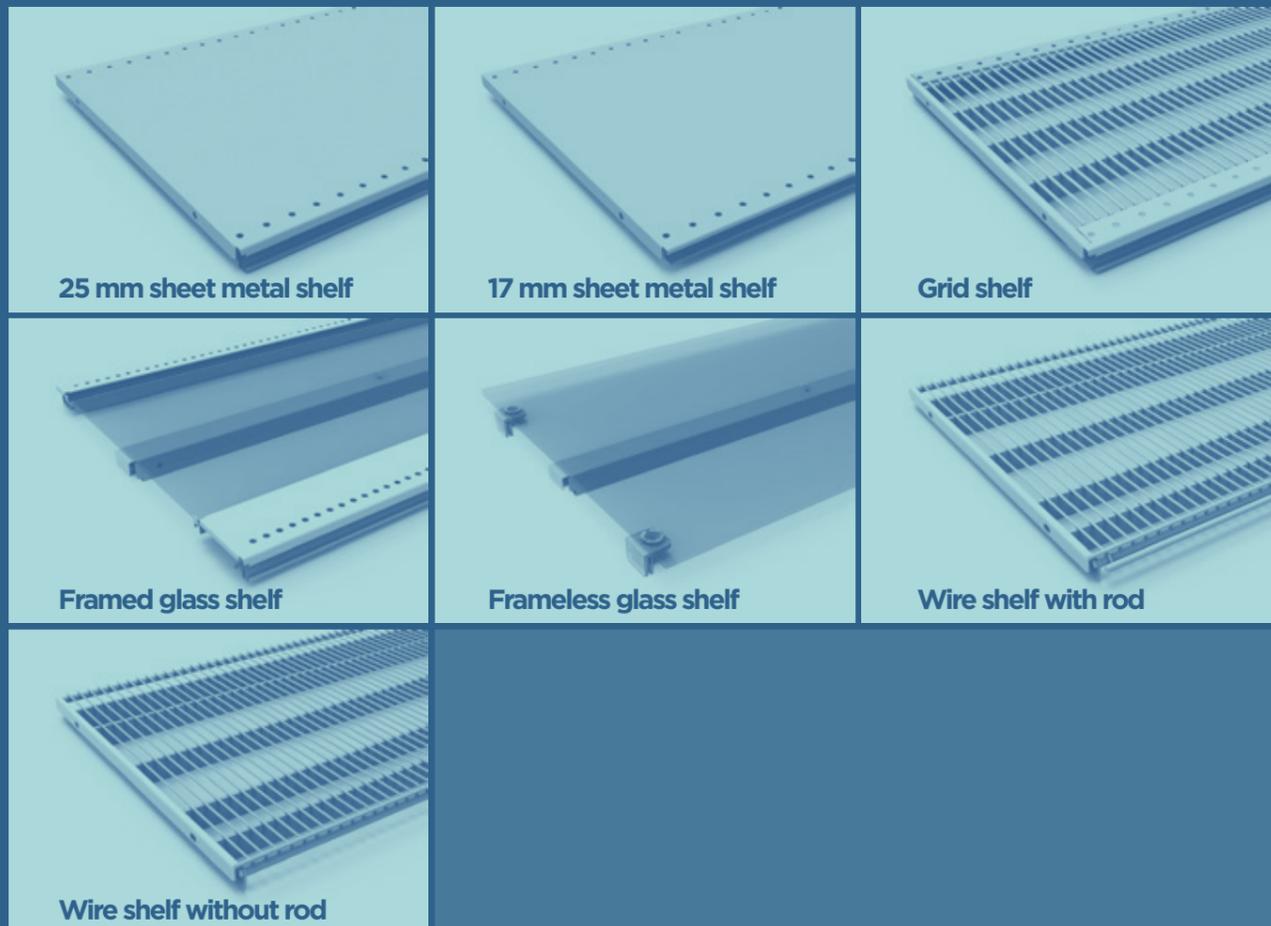
Shelves

The shelves represent the **strength of the Standard IMZ25** system as, although they have adopted the criterion of making the front thickness compact and barely visible, they have maintained a **loading capacity “of yesteryear”** when robustness was preferred to aesthetics. The studies carried out on the material to be used and the number of reinforcements made it possible to maintain the load capacities of the previous racking lines despite the reduction in thickness by 10 mm.

The wide range includes shelves in sheet metal, in grating, in wire with and without a price rod, in glass with and without a reinforcing frame

and in wood in order to embrace all the possible demands of customers and their designers and brand specifications. The range also includes the 17 mm thick sheet metal shelf, mainly used for the perfumery department, where the extremely thin appearance prevails over robustness as maximum loads are limited.

There is a wealth of specialized accessories to accompany the display of products: from price racks to side rails, from dividers to lighting to item-specific lighting for all possible product categories within a shop.



LIGHTING SYSTEMS

IMZ 25

Shelves, back panels and canopies

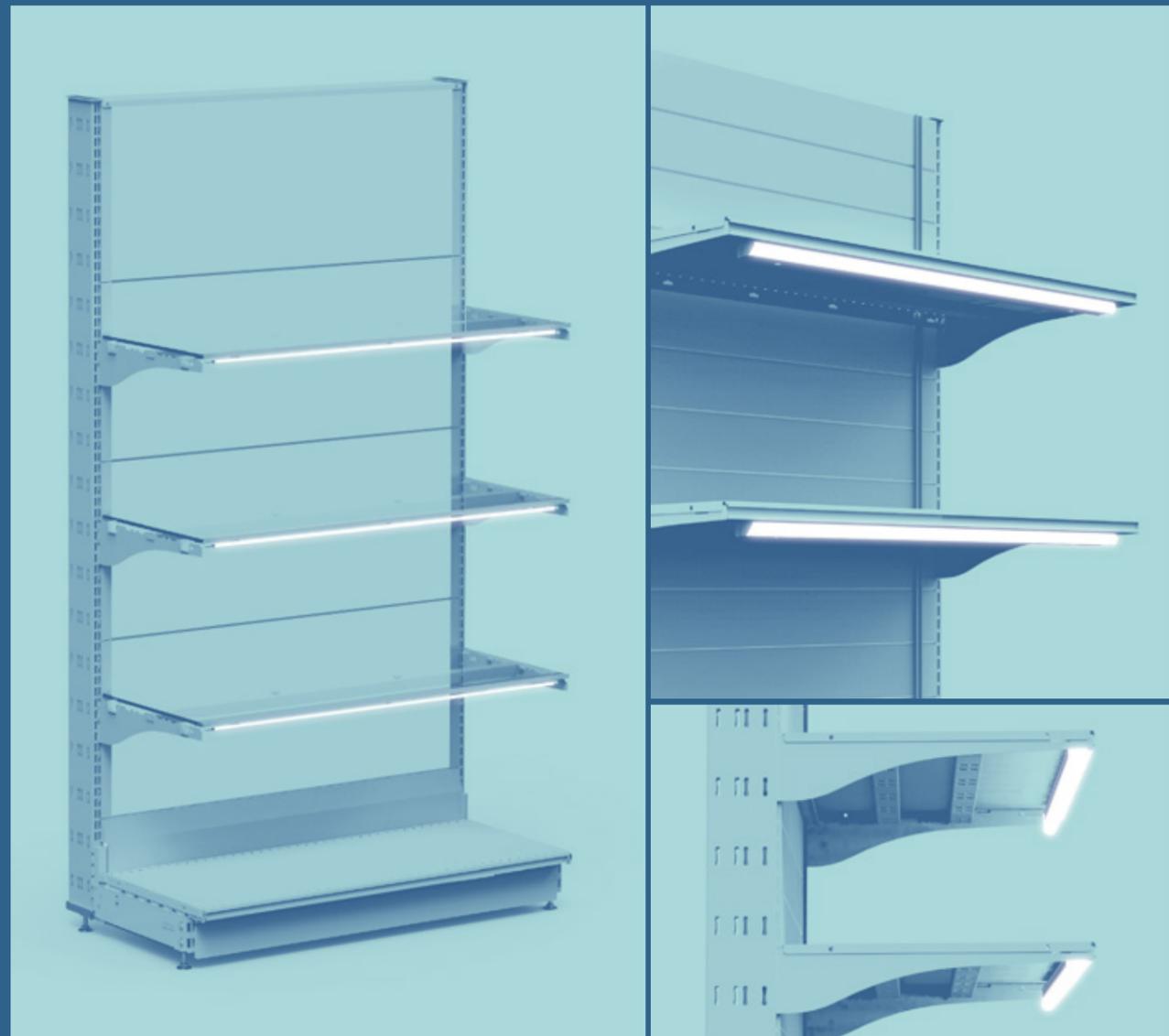
The lighting system of the IMZ25 Standard represents a complete solution capable of handling the totality of shelf-side situations. **The lights are either LED with built-in power supply and 220/110 V output or external power supply with 24 V output.**

In the first case the back panels are fitted with sockets, in the second case the connection to the power supply unit is made by means of a magnetic track, which can be shortened to the required length on site and positioned in the groove provided on sheet metal shelves

or directly on the back panel for other types of shelves.

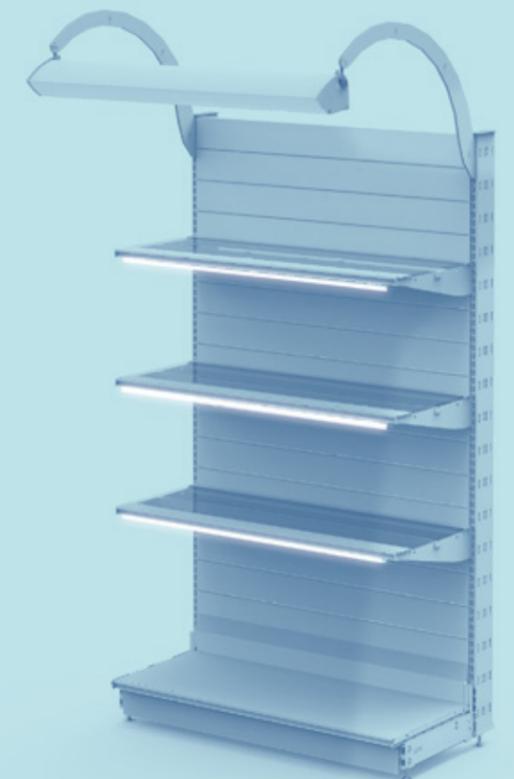
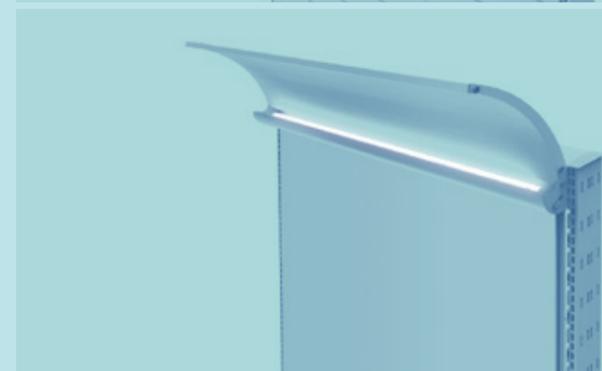
Thanks to the magnetic cable holders, connection cables can be placed inconspicuously under the shelf. Junction or power supply boxes are positioned in the inner compartment between the back panels or underneath the base shelf with special brackets.

The lighting assemblies are fitted with magnetic brackets for attachment to the steel shelf, and screws in the case of wooden shelves.



To create visual impact and focus of small and medium dimensions it is possible to use the **lighted back panel**, compatible with all other types of back panels, where a high-efficiency LED panel has been designed for maximum yield in terms of light beam diffusion.

Also part of the IMZ25 lighting system are **Wall-Washer and New Wall-Washer** ceiling lights, which can be attached to the shelving and are a valid alternative to shop lighting to “focus” on a series of elements to be highlighted.



DISPLAY CABINETS and STORAGE CASES **IMZ** 25 MAXLUX

Design, transparency and functionality integrated in the shelf

The extreme neatness of the design and the perfect finish make the MaxLux showcases a fundamental complement in the furnishing of points of sale. **The display cabinets can be installed in any location equipped with the IMZ25 Standard system, adopting the existing structure as a base.** This plus allows the continuity of the display, permitting the use of the range of accessories for back panels, bars and all types of shelves.

The modules of the MaxLux system can be placed side-by-side or, optionally,

communicating with each other; they can be suspended, mounted on a cabinet with drawers or sliding doors, or on a base shelf. All crystals are tempered, and fully comply with current safety regulations. Lighting is conventional with LED lamps to meet energy-saving directives.

MaxLux is a display cabinets suitable for every type of display from cameras to telephones, from watches to electro-medical equipment. Now your product is all in view, there are no obstacles or obstructions to the maximum visibility of the exhibits.



JANUS

Use all the space you need

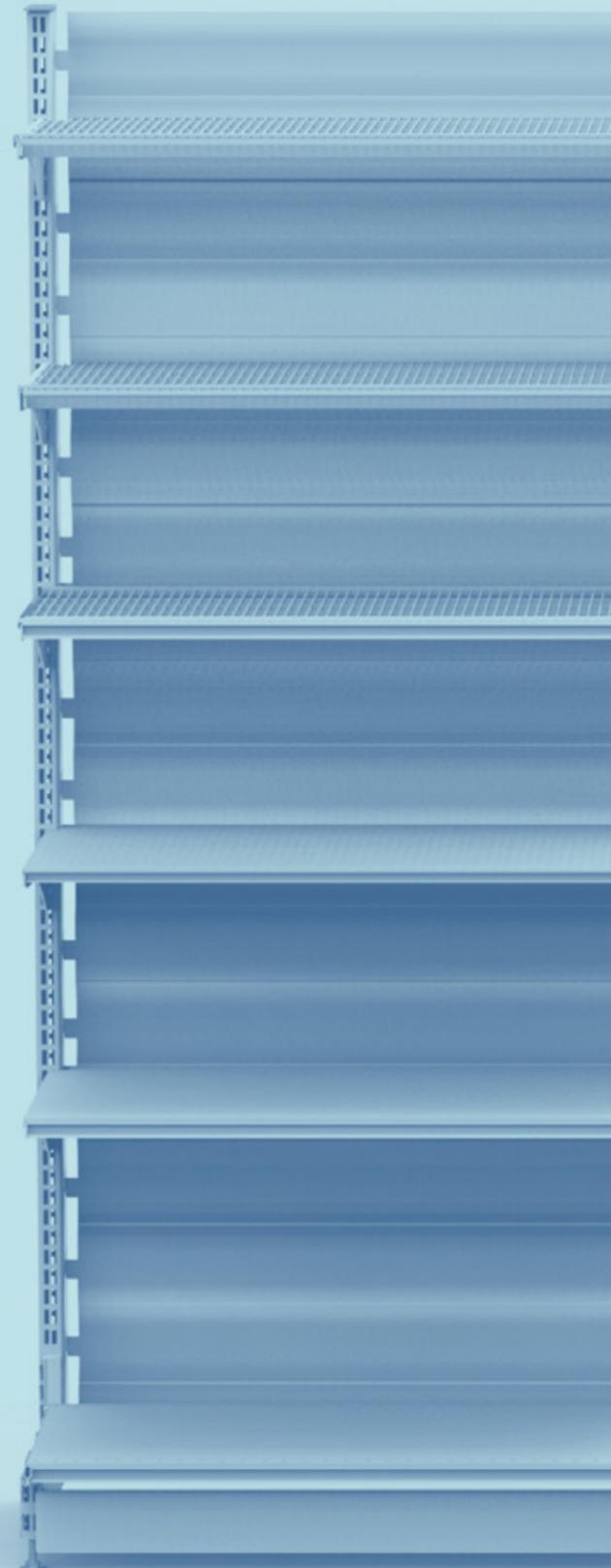
JANUS

IMZ25 Janus is the product variant that allows you to use the space between the uprights as loading space, there by optimizing the relationship between the product display areas and the passageways in the sales area. **In the wall and header elements, the display space is increased by mounting the back panel in a rearward position, an innovative solution patented by us.**

The same range of structural components, fittings and accessories already used in the standard variant is retained, allowing the same **display solutions to be realized for the various product categories and article types.**

The use of thicker back panels and shapes that stiffen the structure make the system just as performant as the standard version. It maintains its **modularity** and **flexibility** with an even more attractive design that exploits the curved lines of the back panels.

Suitable for decorating any type of surface, it provides a viable alternative to the basic product.



Choose the most suitable configuration for your shelf

The maximum achievable depth

The use of the single back panel allows maximum exploitation of the depth of the system. This is even more evident in the wall-mounted or headboard versions where the back panel can be placed in a **rearward position, a solution we have patented.**

The 4M and 4M advanced configurations can reach a net depth of 900 mm while maintaining the load capacity typical of these structures.

Even in the **Discount configuration** a high level of strength and solidity is achieved in both the central gondola version and in the rear wall version, while allowing a net gain in space of 100 mm, to be exploited in the overall load or aisle passage.



Basic



4M



Advanced 4M



Discount

TECHNICAL FEATURES

JANUS

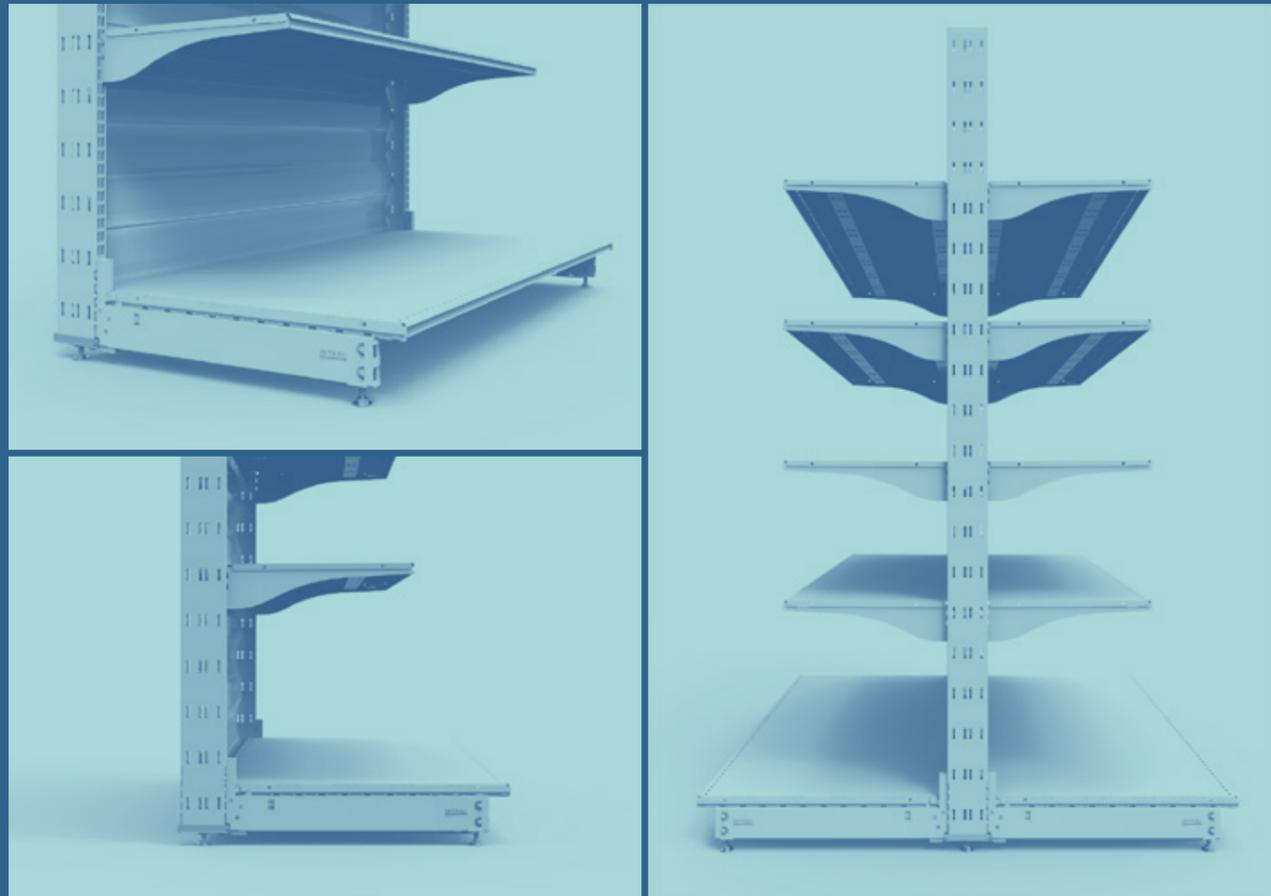
Uprights and bases

The uprights, thanks to their internal slots allow the attachment of back panels in a central or backward position, so that the space inside the upright can also be utilized, and thanks to their 25 mm pitch, they allow for a meticulous adjustment of the components to minimise the gaps between the shelves

The result is a more pleasing display without penalising strength and capacity. The range has various heights to choose from up to a

maximum limit that would compromise the load capacity.

The bases are the same as the standard variant with a height of 100 and 150 mm and a variable depth of 250 mm to 800 mm at 50 mm intervals to cover all space requirements within a shop. The special feature is their construction method, which is done in an innovative manner through the seaming of metal sheets without the use of welding.



TECHNICAL FEATURES

JANUS

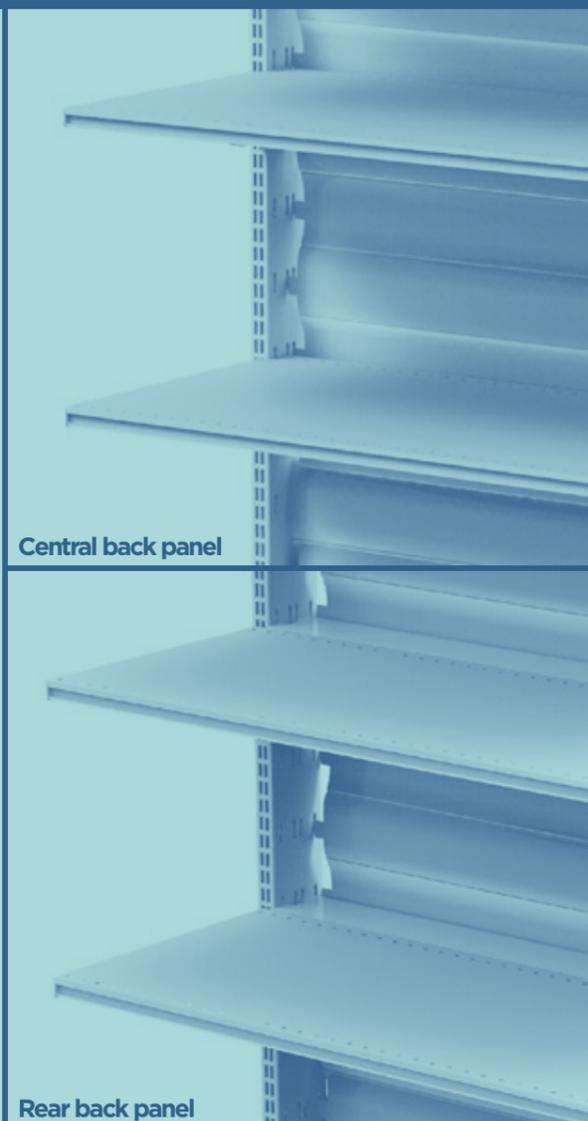
Back panels

IMZ25 Janus back panels have a 'wave' shape that has the **double function of stiffening the structure and improving the design** also guaranteed by the wide choice of possible paint finishes that embrace the various RAL, NCS and Pantone classifications.

The unique double-sided back panel is the best performing back panel on the commercial

equipment market today, with a system featuring few components to make assembly as simple as possible.

Its positioning, either central or recessed allows maximum exploitation of the available space, obtaining up to 100 mm, useful especially in small shops.



Central back panel

Rear back panel



TECHNICAL FEATURES

JANUS

Shelves

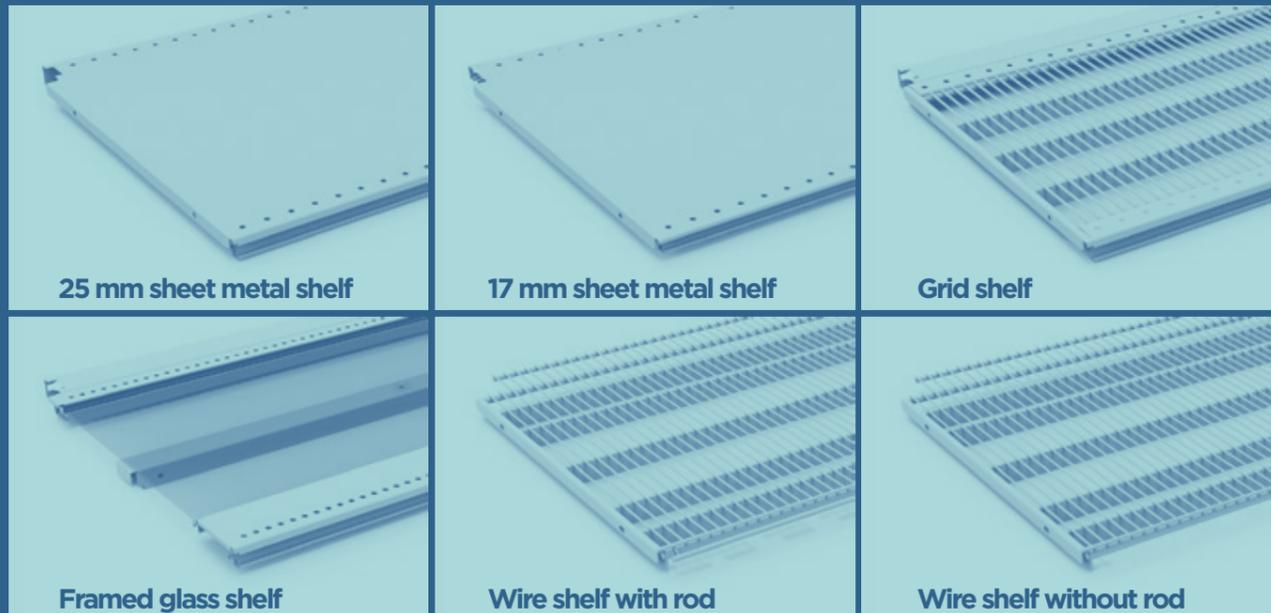
The shelves of the IMZ25 Janus system differ from those of the standard version in that **they fill the space left free by the use of the single double-sided back panels, offering a larger display surface for the products on sale.**

The wide range includes sheet metal and wire shelves, which are obtained by notching them to fill the gap between the uprights, and grating and framed glass shelves, where an extension is added to achieve the same result. In special situations or at the request of customers,

extensions can also be used on standard sheet metal shelves.

The range also includes the 17 mm thick notched sheet metal shelf, which is mainly used for the perfumery department.

The accessories are common to the different types of variants and include both generic accessories such as price racks, side rails, lighting and accessories dedicated to the sale of specific merchandise.



LIGHTING SYSTEMS

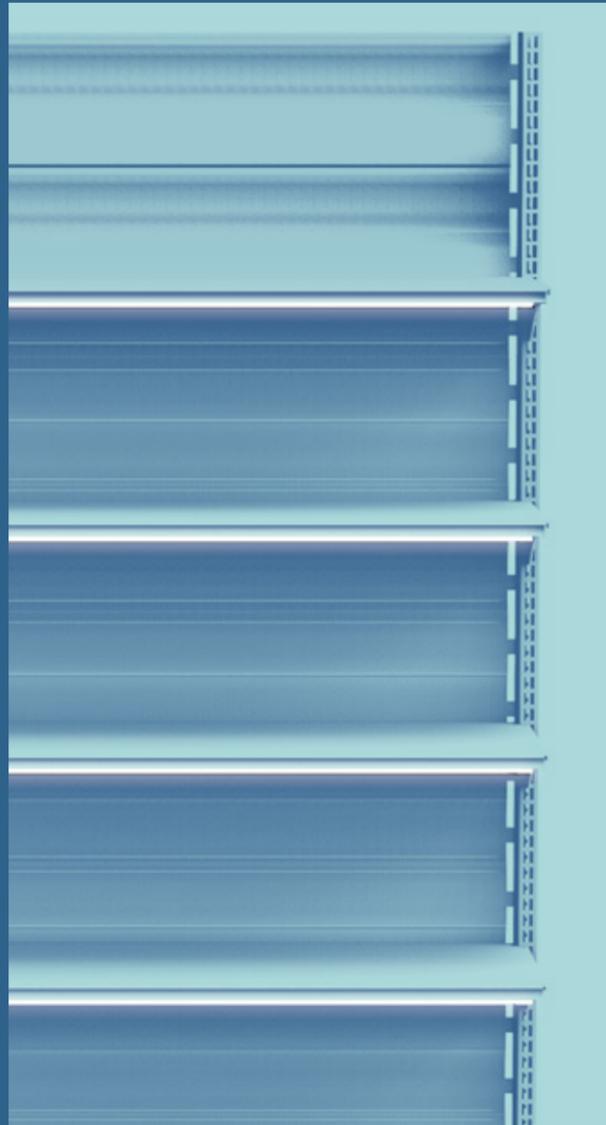
Shelves and canopies

The lighting system of the IMZ25 Janus retains part of the solutions of the standard variant. **The lights are LEDs with a 24 V output and an external ballast.** The connection to the ballast is made by means of a magnetic track that can be shortened to size on site and positioned on the free side of the upright. A slot is provided in the cut-out or extension for the rail to pass through.

JANUS

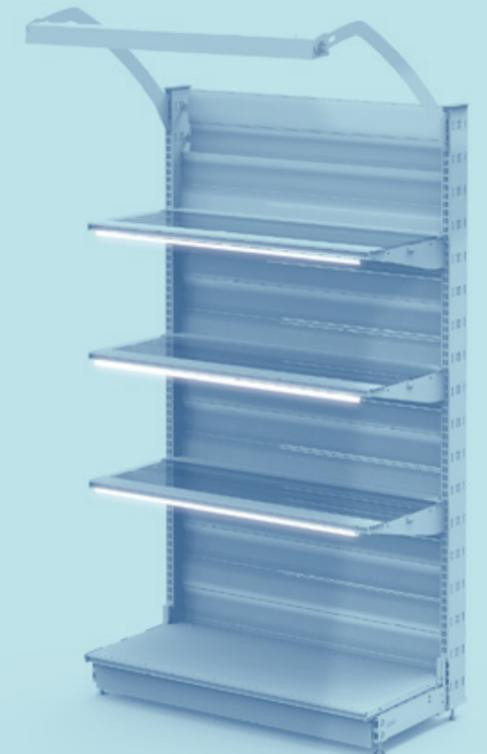
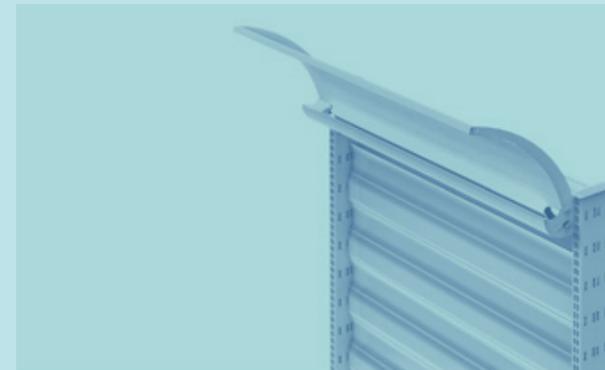
Magnetic cable holders allow for inconspicuous positioning of cables under the shelf. Power supply boxes are positioned underneath the base plane with special brackets.

The lighting assemblies are fitted with magnetic holders for fixing on the steel shelf.



On the Janus shelf, **to focus the customer's attention on the products on sale** the same ceiling lights can be installed as the standard variant to be hooked onto the shelf of the

shelving, such as the **Wall-Washer** the **New Wall-Washer** and the **Curve with internal or external light.**



JV17

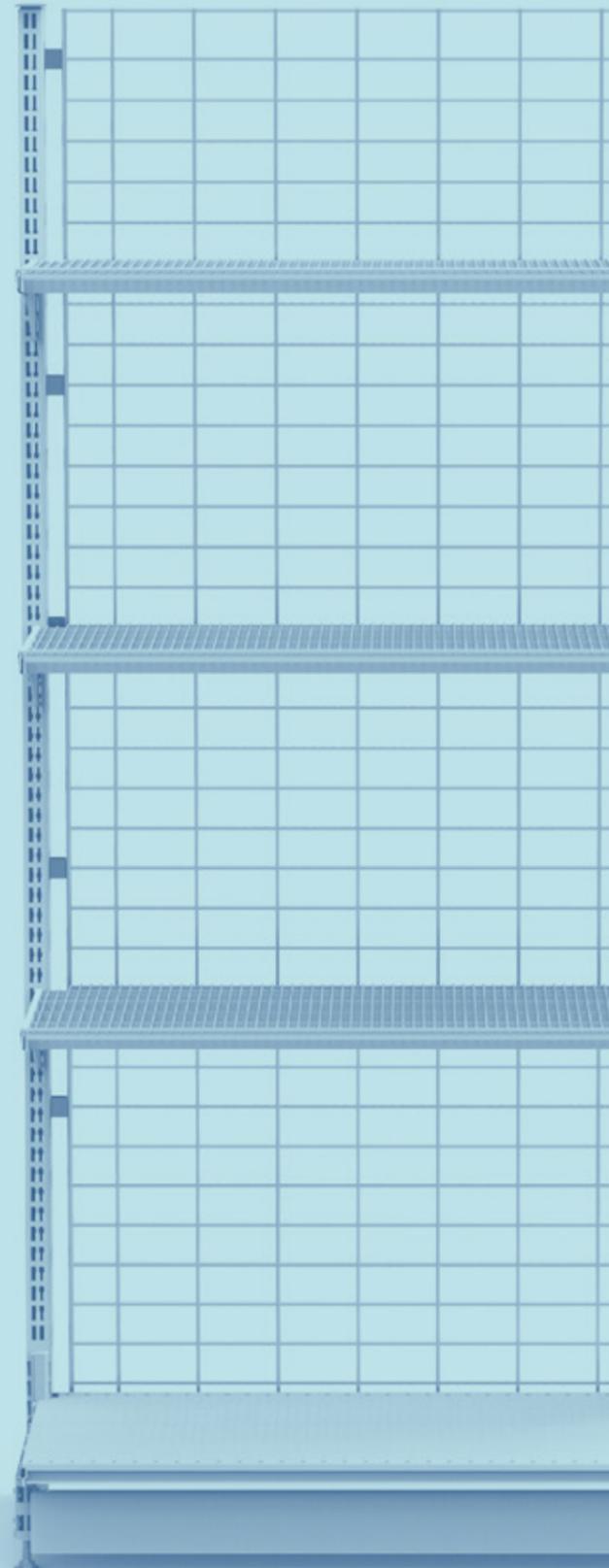
Make the most of every product

JV 17

IMZ25 JV17 is the product variant that has the least impact on the interior of a shop, as **its mesh backs and wire shelves allow for a high degree of shelf transparency.** Displayed items are enhanced by light filtering through the furniture, and cleaning is facilitated, as dust does not settle as easily as on sheet metal components.

Structures, fittings, generic and specific accessories are common to the other variants, making the entire IMZ system complete in its offering. It maintains the **modularity flexibility** and **solidity** of the structures with a lightweight design that makes the shelving elements almost completely disappear.

It is optimal for **furnishing any type of store** and for **creating aesthetically appealing and identifying distribution formats** for large retail chains.



Choose the most suitable configuration for your shelf

Light in appearance, robust in body

In the IMZ25 JV17 system, a **single, centrally positioned or set-back single back panel is used to maximise the depth** of the system and to **shorten assembly time** as only one component needs to be fitted.

The type of interlocking on the side slots of the uprights and the insertion of the plastic anti-hook detail make the whole compact and resistant.

The **configurations 4M and 4M Advanced** can reach a net depth of 900 mm while maintaining the load capacity typical of these structures.

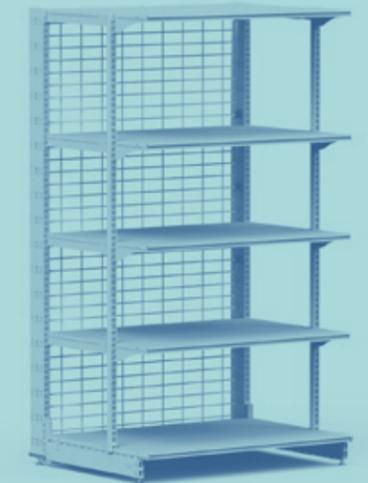
In the **Discount configuration** the high performance that can be achieved in both gondola and wall-mounted versions is accompanied by the high visibility typical of this version, which makes the overall appearance attractive and functional.



Basic



4M



Advanced 4M



Discount

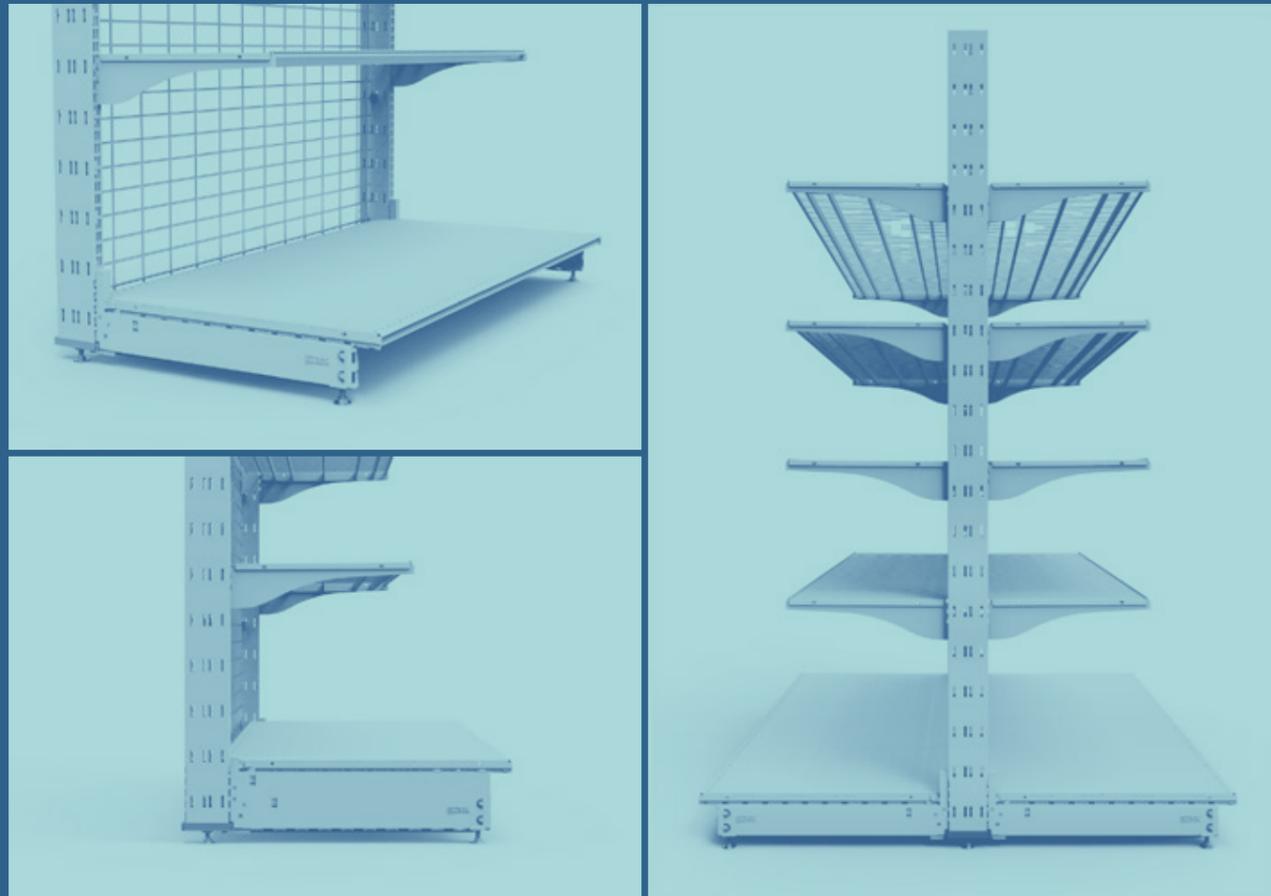
TECHNICAL FEATURES

JV 17

Uprights and bases

In the IMZ25 JV17 variant, the uprights used have a depth of 100 mm, as they are the only ones that can accommodate the hook in the internal slot. Thus, the space inside the upright can also be utilized and, thanks to the 25 mm pitch, the same advantages of adjusting the levels of the shelves that are typical for this product can be achieved. The heights must be chosen within a range, the maximum value of which depends on the production limit of the single back panel.

The bases are common to all possible variants and configurations with a height of 100 and 150 mm and with a depth varying from 250 mm to 800 mm at 50 mm intervals. To provide greater stability, we assemble the bases by crimping, avoiding the risks associated with welding.



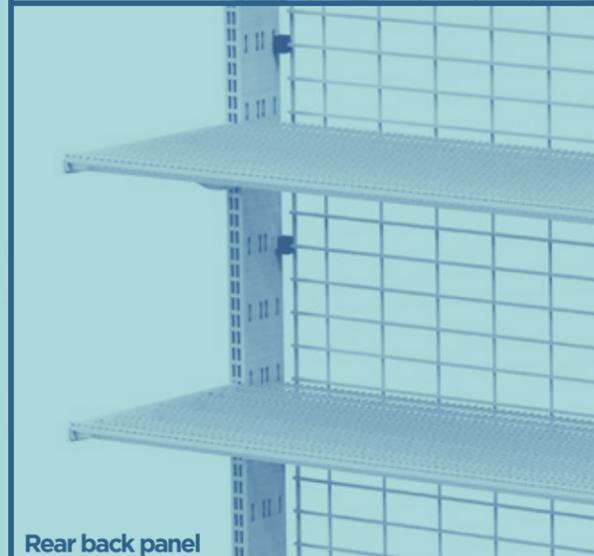
TECHNICAL FEATURES

JV 17

Back panels

The adoption of the **mesh back panel** represents yet another design development within the IMZ25 world. The transparency generated by the product highlights the articles to be displayed, which become the absolute protagonists, offering the customer freedom of execution in the display. To increase the solidity of the system, we have chosen to use single-back elements with a wide range of available heights.

The **central or set-back positioning** hooked to the side slots of the upright and made stable with the insertion of the anti-hook component allows, also in this case, to dispose of the space between the uprights, obtaining up to 100 mm useful for loading articles or widening the aisles.



TECHNICAL FEATURES

JV 17

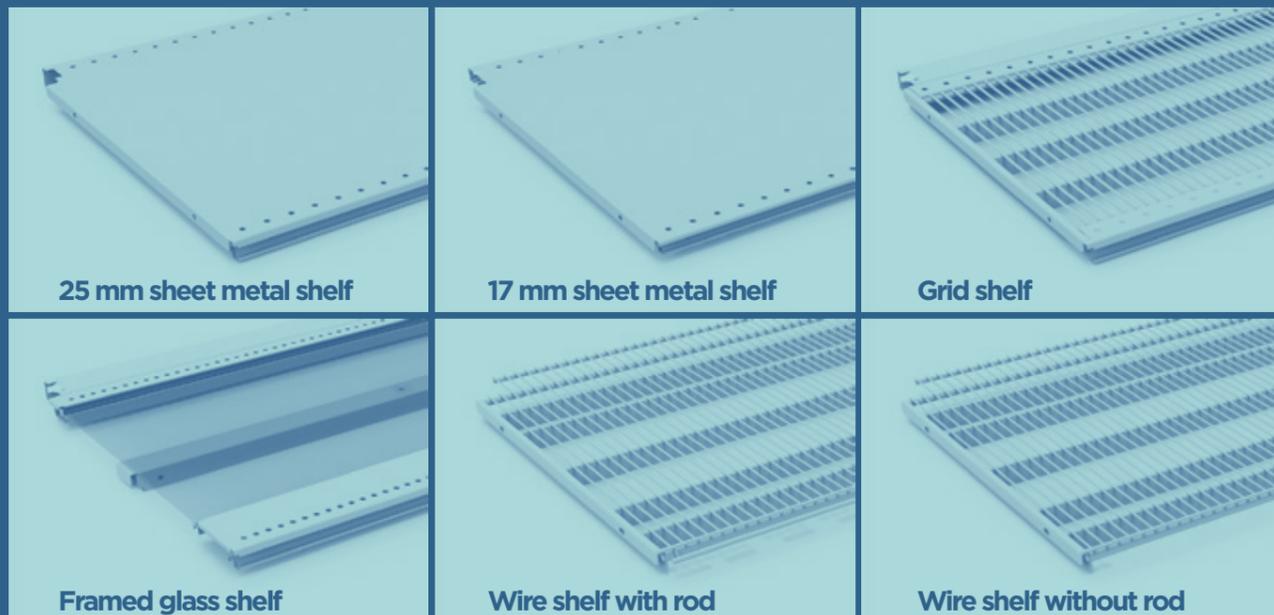
Shelves

The IMZ25 JV17 and Janus variants share the same shelves as they develop the range of double-sided centre backs, with the advantage of a **wider loading surface** as **the shelf fills the gap between the uprights**.

The range includes sheet metal, wire, grid and framed glass shelves. Obviously, the best

aesthetic result is achieved in configurations in which mesh, wire or grid shelves are combined.

The accessories follow the same logic as all variants and include price racks, side rails, dividers, lighting and all those specifically designed to cover the product categories within a shop.



25 mm sheet metal shelf

17 mm sheet metal shelf

Grid shelf

Framed glass shelf

Wire shelf with rod

Wire shelf without rod

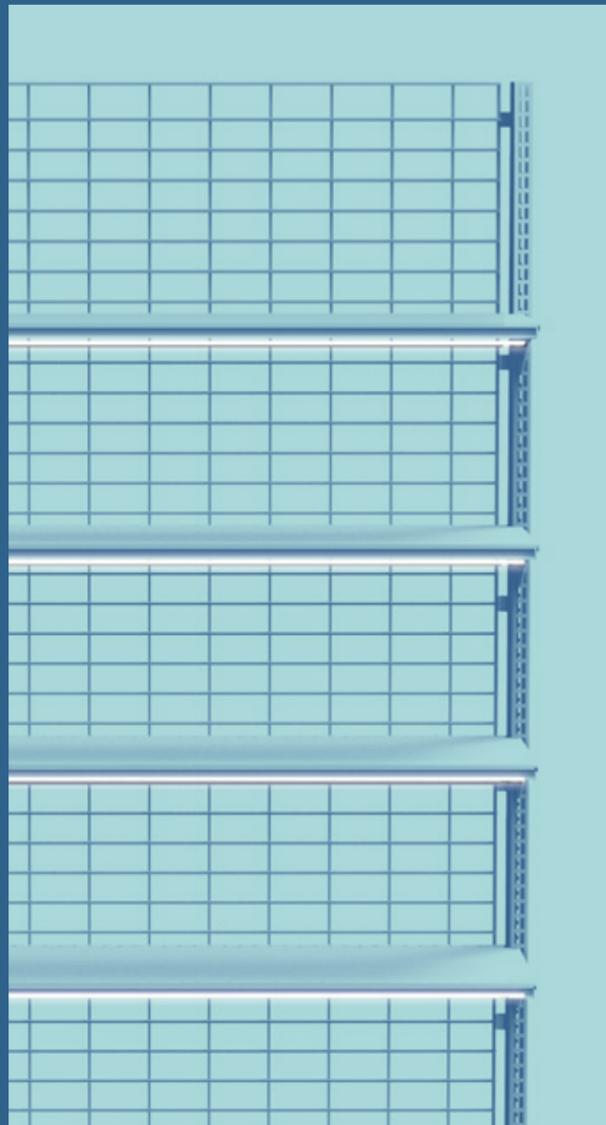
LIGHTING SYSTEMS

JV 17

Shelves and canopies

Our lighting systems are designed to be applied to all IM25 system solutions. As with the Janus variant, the **magnetic track** component is used for JV17, positioning it inside the upright. The power supply units with 24 V input are inserted inside the power supply boxes housed by means of appropriate support brackets under the base plate.

The **led lights** are connected to the power supply box by means of the magnetic track and supported in the case of wire shelves by the same plastic brackets used to fit the rails. On the shelves, the magnetic supports for cable routing are attached. All this gives the shelf a tidy and elegant appearance.



The **Wall-Washer New Wall-Washer** and **Curve ceiling lights with internal or external light** can be attached to the shelf of the uprights and are

used to create environmental focus to attract customers' interest.

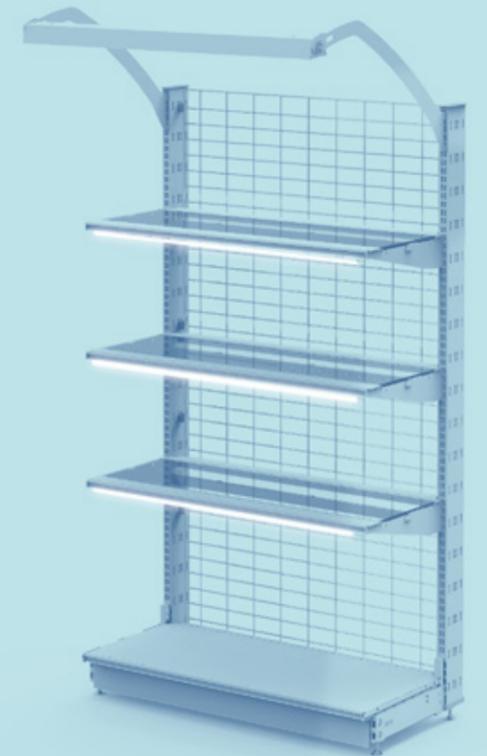
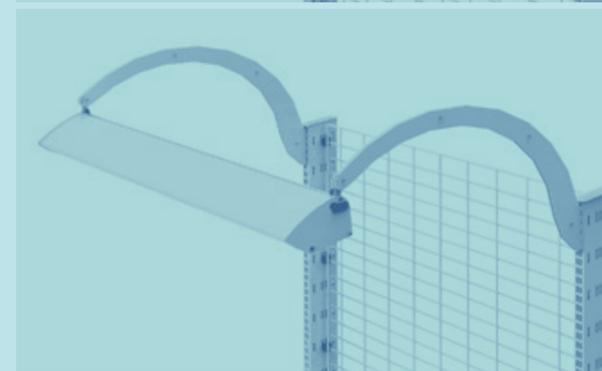


PHOTO GALLERY

The wide choice of configurations and fittings that can be realized with the IMZ25 shelving system makes any display solution possible according to the products on sale. For a complete overview, please visit the gallery on our website.



INTRAC[®]

DESIGN & DISPLAY

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