



passenger

artopex[®]
the art and the purpose



With its line of products meeting the industry's most exacting standards, Artopex contributes to the development of pleasant and comfortable waiting areas. Through its presence on several continents, the company benefits from the expertise of a strong team of designers who share its vision. This vision applies imagination to the most innovative technologies, creating functional designs appealing to a discriminating international clientele. This vision translates into its signature: Artopex. The art and the purpose.

Artopex introduces **passenger**, a seating system designed for the waiting rooms of modern-day airports and terminals. Complete and highly flexible, **passenger** is the brainchild of designer Charles Godbout and architect Luc Plante who have come up with an ingenious concept that offers globetrotters comfort and esthetics.



comfort and durability

in a class of its own

Developed further to in-depth engineering studies and laboratory strength tests, the **passenger** system delivers comfort and durability while complying with ANSI/BIFMA Standard no. X-5.4 (1997).

The shell of the **passenger** seat is produced from a highly resistant elastomeric membrane (Ultra-Flex®) stretched over a tubular steel structure. Its innovative suspension system offers better support than rigid seats since the backrest interacts with the back, providing excellent lumbar support. As a result, **passenger** offers a peerless level of comfort. In addition, the elastomeric's resilience ensures the long-term integrity of the upholstery foam, allowing the seat to retain its shape.

simple and versatile

a system with distinct advantages

Given its ingenious design, **passenger** provides the high level of configuration flexibility needed to meet the specific requirements of waiting room managers. The system makes optimal use of available space, favouring the installation of the maximum number of seats without compromising comfort.

The main beam allows the modular integration of a number of functions and the addition of interchangeable accessories (armrests, side tables). For instance, the system allows the installation of 1 to 4 seats on a single span, which can be declined in linear assemblies or in endless rows. It also allows for self-supporting back-to-back assembly, with open or closed corners (in L or U configurations).



For greater ease of maintenance, all components can be interchanged or replaced on site. As each seating unit is independent, it is possible, for instance, to add armrests, replace seats or interchange them with tables without dismantling adjacent parts or other components.

The groove between the backrest and seat prevents the build-up of dust and dirt. Furthermore, the seats' one-piece design offers the added advantage of thwarting pickpockets and preventing the loss of documents. The design of the leg assembly, with its open spans and its clearance underneath the beam, facilitates janitorial operations.



esthetics classic elegance

The **passenger** seating system showcases classic good looks that harmonize with the architectural character of waiting areas. It is characterized by shared intermediate leg assembly: this characteristic alone ensures regular spacing between seats, thereby enhancing visual quality while avoiding gaps or the double-leg effect. **passenger** constitutes a coherent, user-friendly unit that ranks among the finest products in its class.



seat

- Seat shell — built from a flexible, highly resistant elastomeric membrane — stretched over a tubular steel structure.
- Use of the elastomeric membranes ensuring the seat's suspension.
- Configuration of the chair with moulded groove isolating the movement of the seat from that of the back.
- One-piece chair design facilitating installation and offering a number of advantages (thwarts theft and loss of documents, facilitates maintenance).
- Fully removable coverings.

finish

- Main beam, seat and table supports made of aluminum with a thermosetting powder coating.
- Glides and finishing caps moulded from zinc alloy with a thermosetting powder coating.
- Legs and armrests made of steel, in a choice of chrome or thermosetting powder finish.

structure



- Main beam supporting the entire structure, produced from extruded aluminum.
- Main beam lending itself to the modular integration of several functions including seat assembly in different configurations (linear, back-to-back, etc.) and allowing the addition of accessories.
- Extruded aluminum seat and table supports.
- Moulded zinc alloy glides and caps.

upholstery

- Padding consisting of high-density foam (CFC-free) and polyester fiber.
- Resilient Ultra-Flex® keeping the foam securely in place, avoiding slump and deformation and extending service life.

maintenance and care

- Minimum of parts for greater installation and maintenance ease.
- For reconfiguration projects and in the event of breaks or damage, seats and accessories are independent from each other, allowing for easy removal and repositioning.
- Designed with legs structure slipping into aluminum support beams, the assembly takes up a minimum of floor space, facilitating floor cleaning.

legs

- Typical assembly



- Adjustable glides



- Adjustable glides anchored to the floor





Design: Charles Godbout and Luc Plante

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