

# sunExt

## EASY CLEAN MOTORIZED GUILLOTINE

### ENG

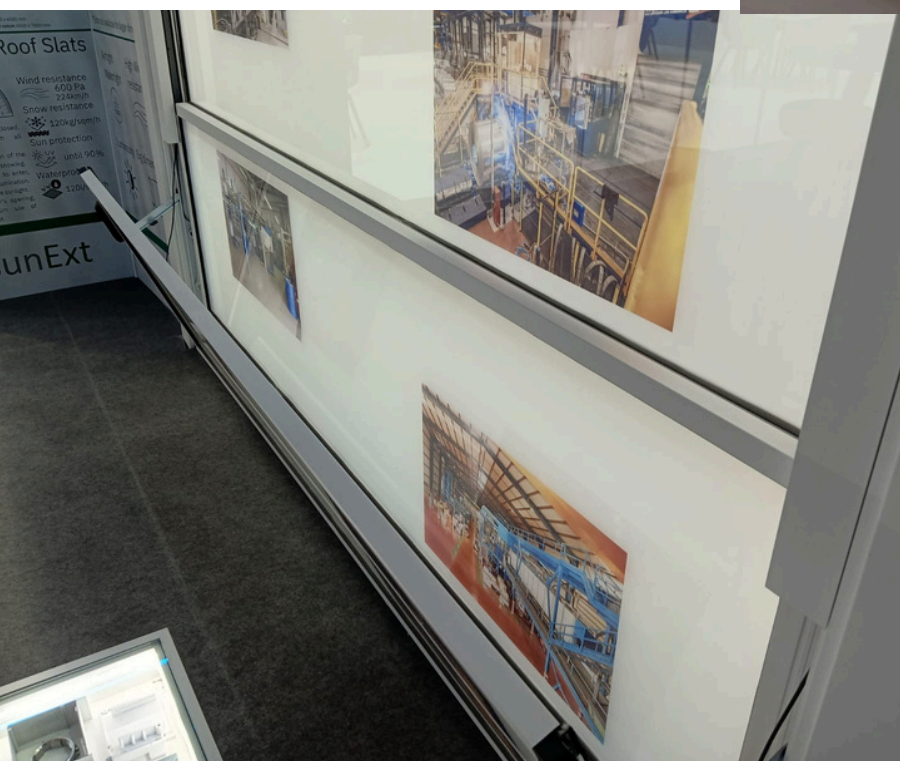
### CATALOG





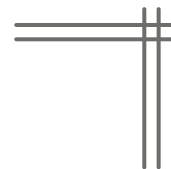
**Cutting  
edge**

**Optimized**



**Wide  
view**

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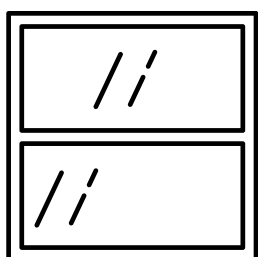






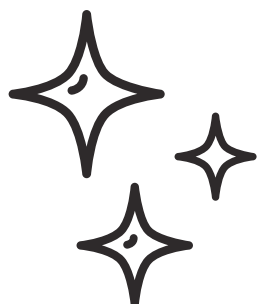
# Introduction

**EXPALUM** Easy Clean system is made up of glazing made with sustainable materials and high-quality aluminum profiles.



**Light and Views,** It has the possibility of being manufactured with two or three glass panels, allowing natural light to flood the interior and providing the space with great panoramic views. This design enhances the aesthetic appeal and creates a bright, inviting atmosphere.

**Ventilation and Flexibility,** The Easy Clean can be folded up vertically to facilitate ventilation when desired. This flexibility ensures that the system can be adjusted to provide optimal comfort and air circulation based on your needs.



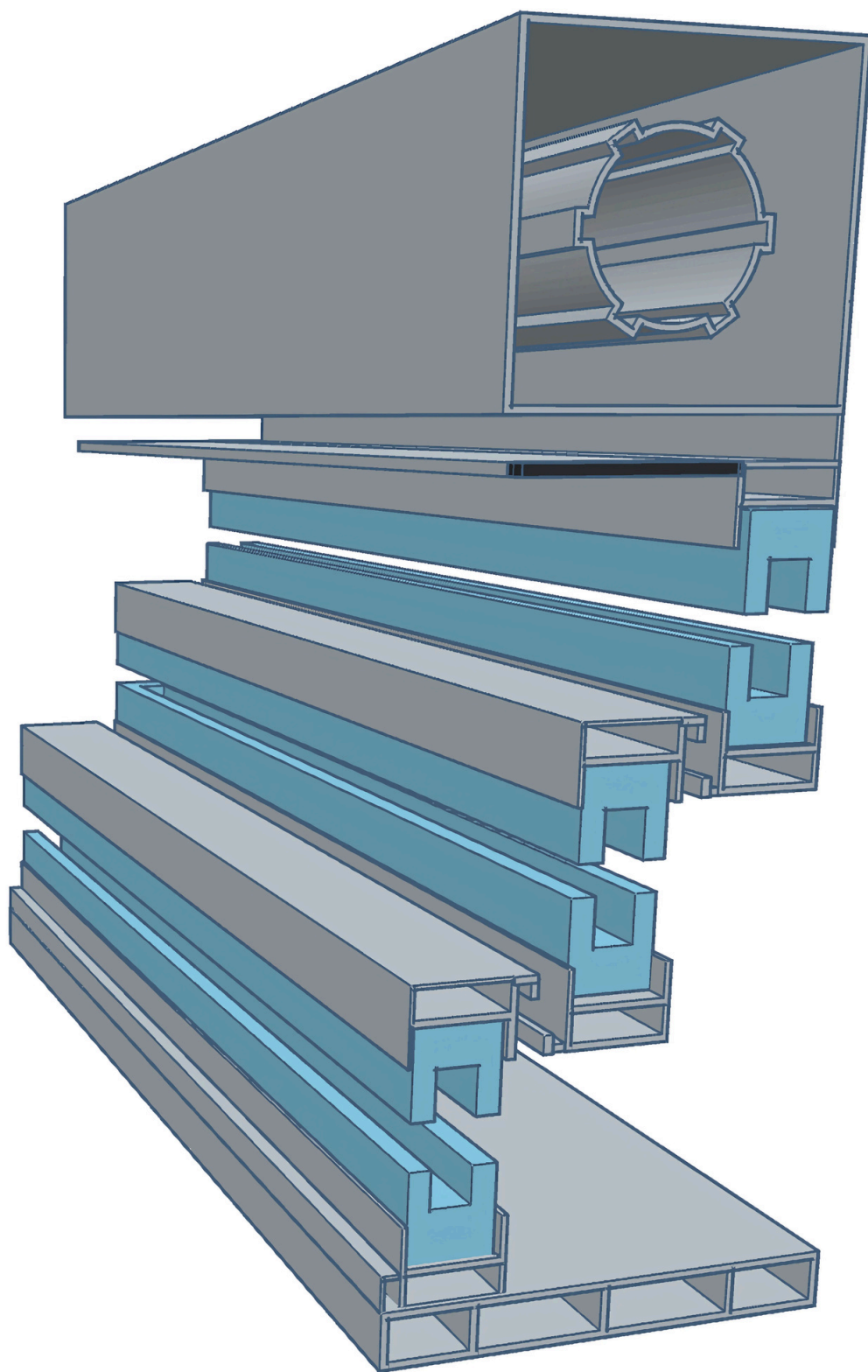
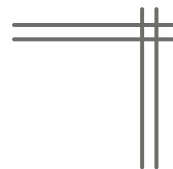
**Easy Cleaning** Our system is designed for effortless maintenance, allowing the window to slide open smoothly for easy access to both sides of the glass. This feature ensures a hassle-free cleaning experience, keeping the view crystal clear at all times. Whether in residential spaces, hotels, restaurants, or cafés, the innovative design enhances convenience while maintaining a sleek and modern aesthetic..

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# Cross Section

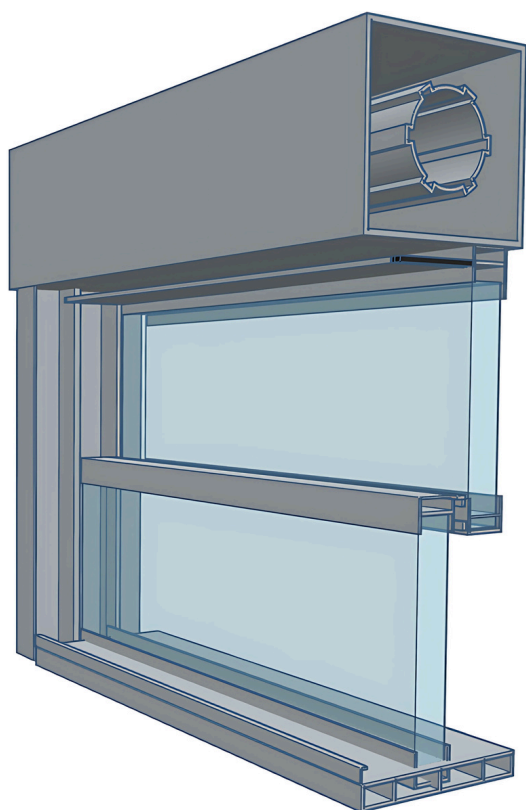


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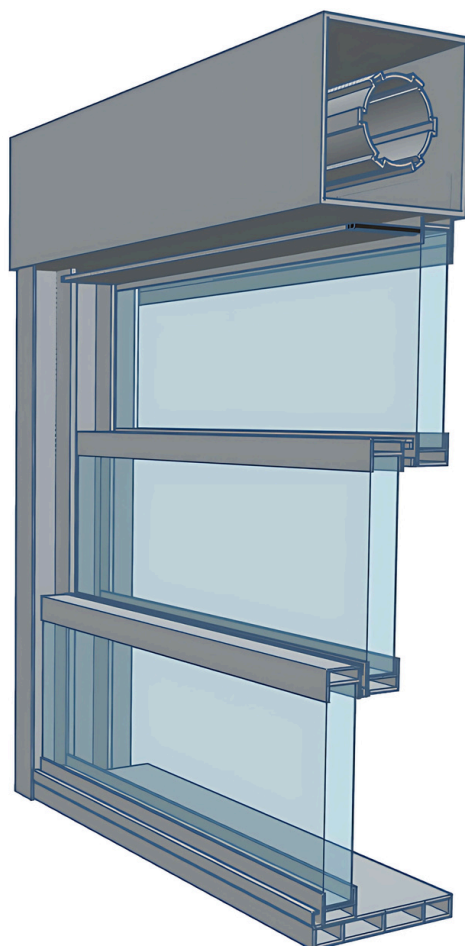


# Assembly Topologies & Technical Data

2 sheets



3 sheets



## Glass compatibility

Laminated  
Thermally toughened glass  
Double-glazed

## Thickness

4+4 mm  
8 mm  
24mm

## Maximum width

3500x2800



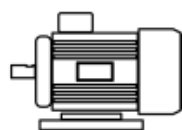
## Airtight



## Luminosity



## Tubular motor

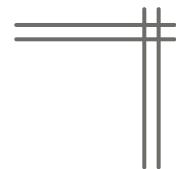


## High Wind resistance

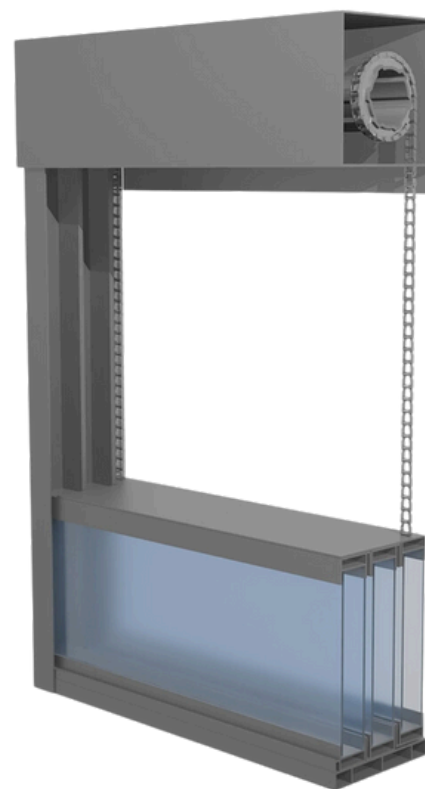
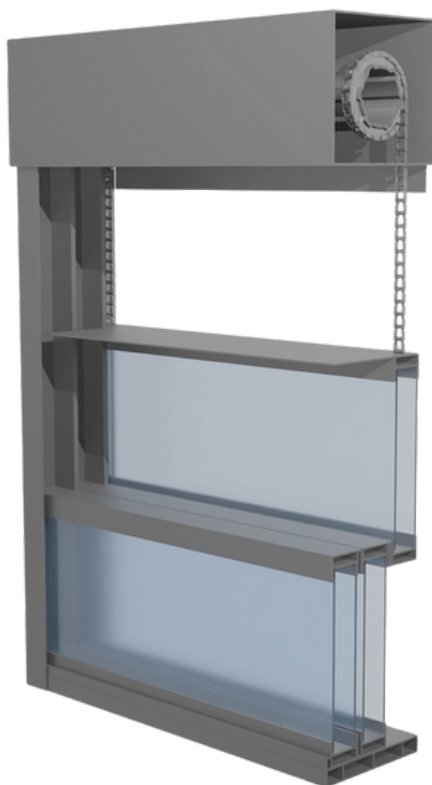
UNE-EN 12211:2017  
2000Pa  
373km/h

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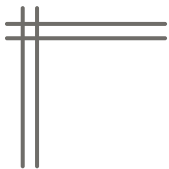
# Folding



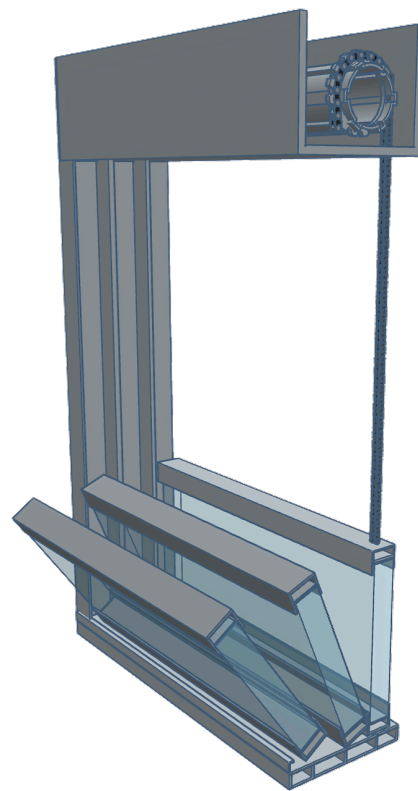
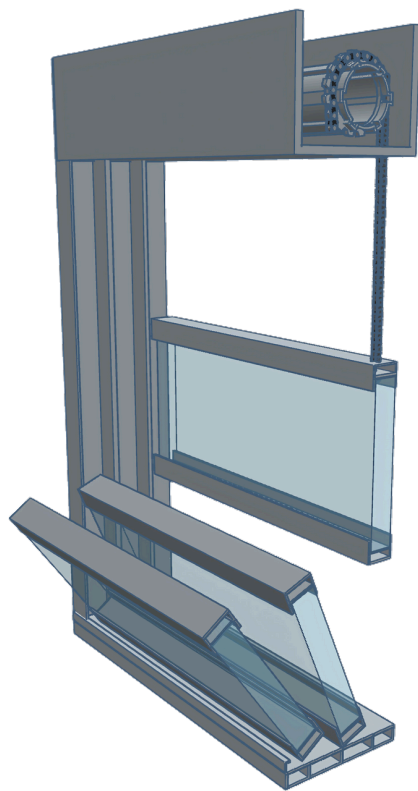
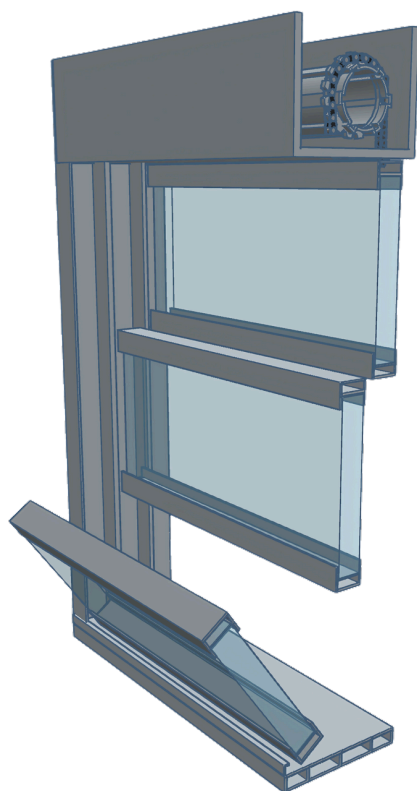
Experience ultimate control and flexibility with our tubular motor, allowing you to effortlessly adjust your guillotine to any position you desire.





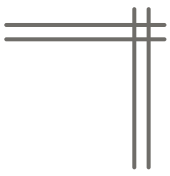


# Easy Clean Folding

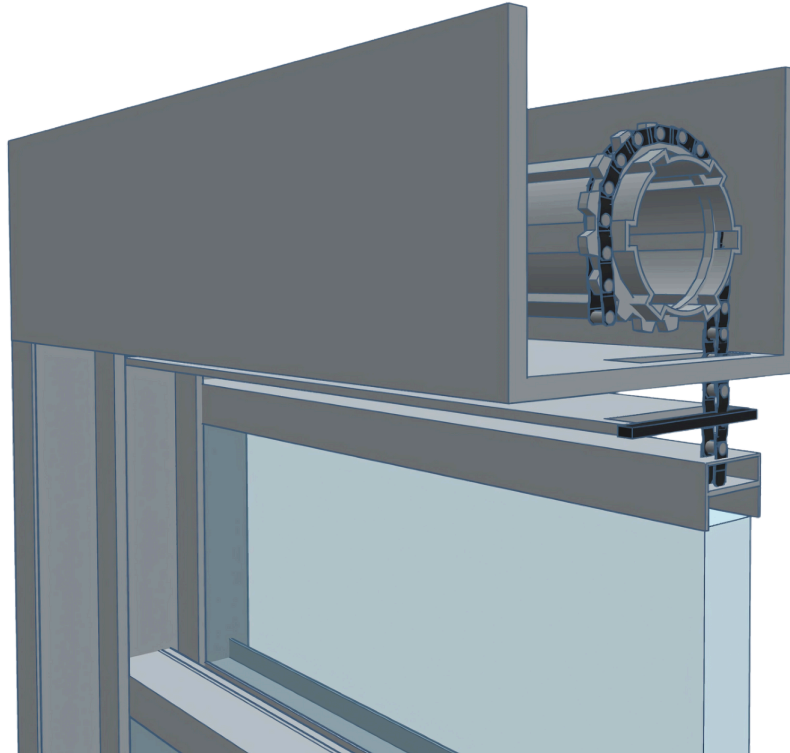


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# Drive System Variants



Our motorized guillotine Easy Clean is controlled by chained, advanced drive system:



**Metal Chain System** – Engineered for durability and strength, perfect for demanding environments where reliability and longevity are key.



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# Easy Clean Specification

## Effortless Cleaning

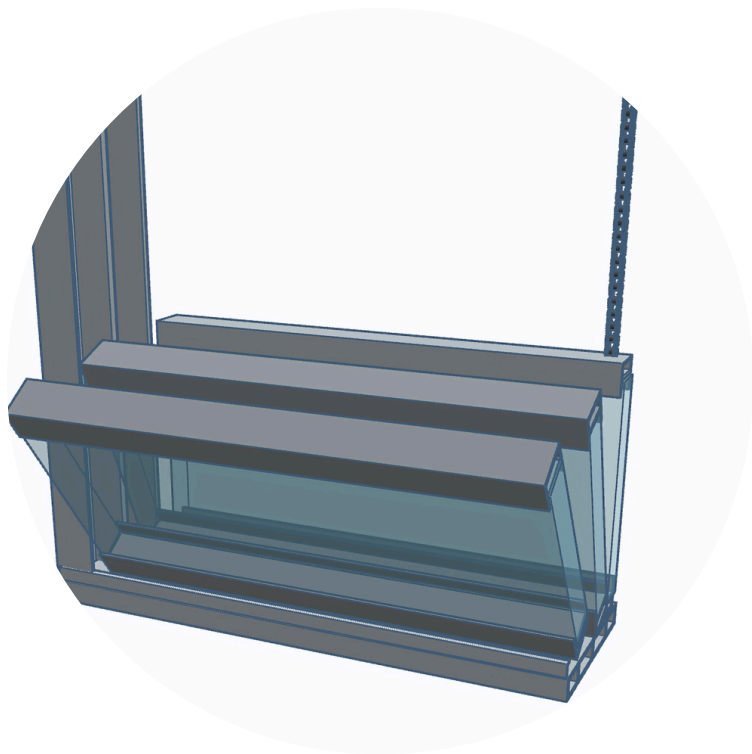
The tilt-opening mechanism allows for easy access to both sides of the glass, making cleaning simple and hassle-free.

## Space-Saving Solution

Perfect for compact areas where traditional windows wouldn't fit, maximizing space without compromising functionality.

## Versatile Design

Ideal for both exterior and interior use - bringing light and ventilation to any space, whether between a kitchen and dining area or as a stylish outdoor window.



## Sealing & Protection

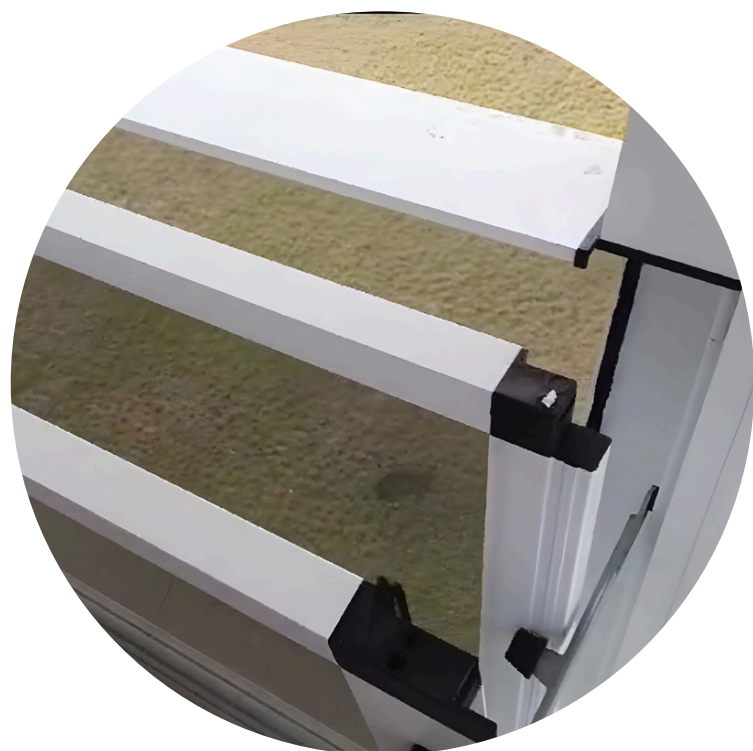
Easy Clean guillotine windows are completely airtight and watertight. Their advanced locking system ensures maximum sealing for superior performance.

## Acoustic Insulation

Thanks to their airtight design and double glazing, these windows provide excellent noise reduction, creating a quieter and more comfortable environment.

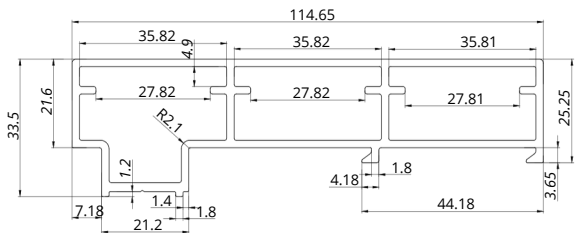
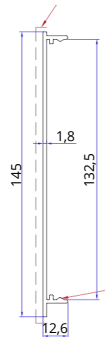
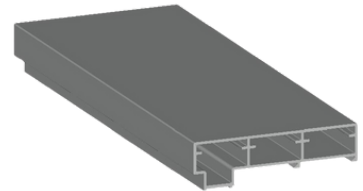
## Continuous Ventilation

The system allows for cross ventilation through two separate air channels. With the integrated locking mechanism, continuous airflow is always possible.

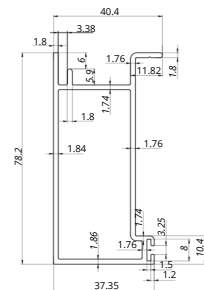
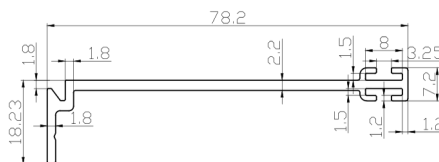
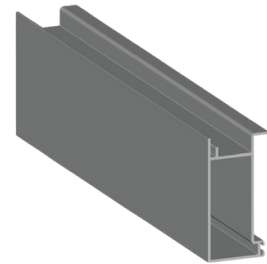




## PG301 - MAIN GUIDE FOLDING GUILLOTINE

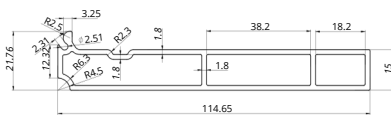
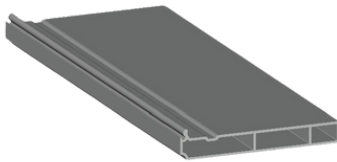


## PG304 - CHAIN COVER COVER FOLDING GUILLOTINE

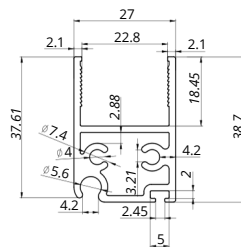
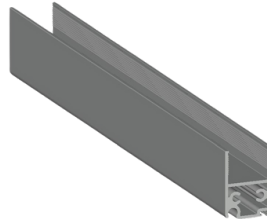


# Extrusion Profiles

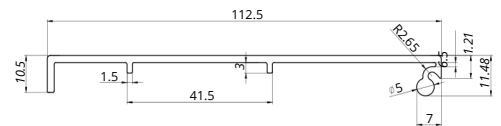
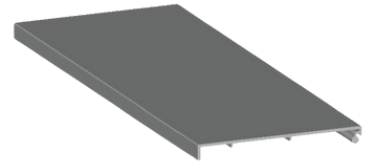
**PG305 - BASE POCKET FOLDING GUILLOTINE**



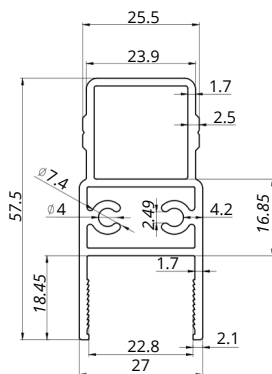
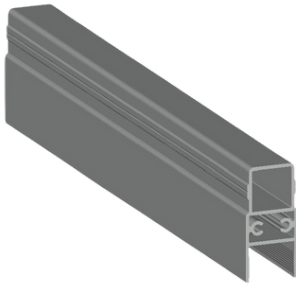
**PG306 - UPPER/LOWER FOLDING GUILLOTINE FRAME**



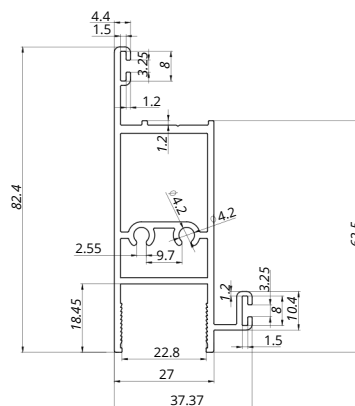
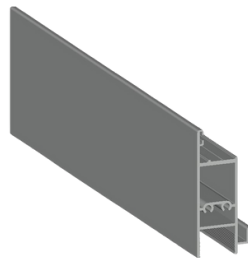
**PG307 - UPPER FRAME COVER FOLDING GUILLOTINE**



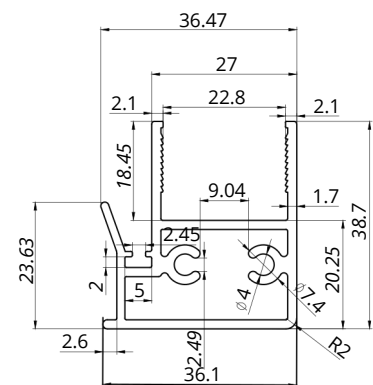
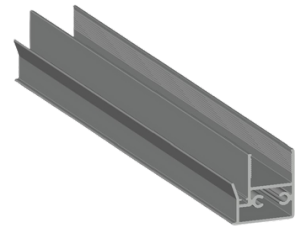
**PG308 - VERTICAL FRAME FOLDING GUILLOTINE**



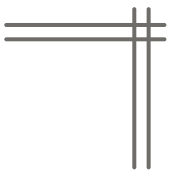
**PG309 - MOBILE VERTICAL FRAME FOLDING GUILLOTINE**



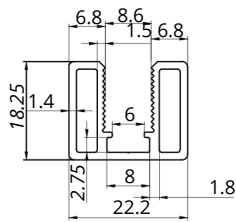
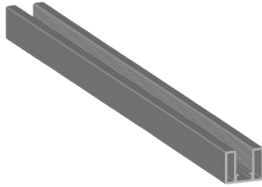
**PG310 - TRACTION FRAME FOLDING GUILLOTINE**



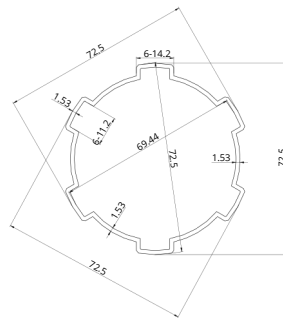
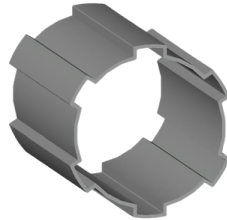
# Extrusion Profiles



**PG311 - FOLDING  
GUILLOTINE ADAPTER**



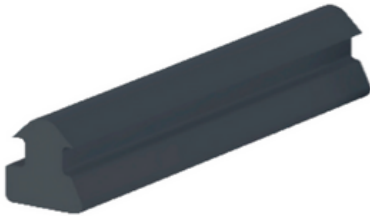
**PG312 - GUILLOTINE  
MOTOR TUBE**



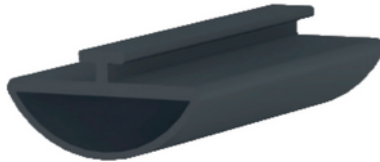


# Accessories

**PG013** - GUILLOTINE  
HANDLE RUBBER



**PG014** - GUILLOTINE BASE  
RUBBER



**PG015** - BRUSH JOINT  
6.7 X 10 GUILLOTINE



**PG312** - MOTOR ADAPTER  
TUBE 5313



**PG360** - UPPER FRAME  
SQUARE SET



**PG361** - LOWER FRAME  
SQUARE SET



**PG362** - CENTRAL  
FRAME SQUARE SET



**PG363** - SET OF  
FRAME PLUG



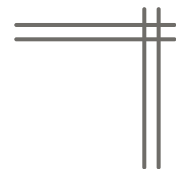
**PG364** - SET OF  
FOLDING FRAME  
SQUARE



**PG350** - GUILLOTINE  
MANUFACTURING KIT



# Accessories



**PG365 - CHAIN COVER LID SET**



**PG366 - GUILLOTINE SQUARE PLUG**



**PG367 - BASE PROFILE SQUARE SET**



**PG368 - FRAME FASTENER KIT**



**PG369 - FRAME HANDLE**



**PG370 - GUILLOTINE CHAIN SPROCKET**



**PG371 - BEARING SUPPORT**



**PG372 - ROLLER**



**PG373 - MOTOR SUPPORT BRACKET**



**PG374 - CHAIN PULLER**



**PG375 - FRAME SCREW KIT**



**PG301 - GUILLOTINE DRAWER ENDS**



# Accessories

**PG377** - FRAME COVER  
TRIM



**PG378** - CHAIN FOR  
GUILLOTINE



**PG379** - GUILLOTINE  
CHAIN LINK



**PA192** - SILICONE SPRAY



**MR0080** - MOTOR GLB  
DM59E/S-120/9 59mm  
120Nm + ADAPT.



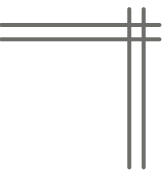
**MA0/225/226** - REMOTE  
CONTROL 1/15 CHANNEL



**MA0/183/184** - REMOTE  
CONTROL 1/15 CHANNEL





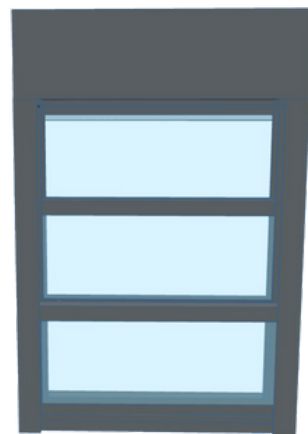
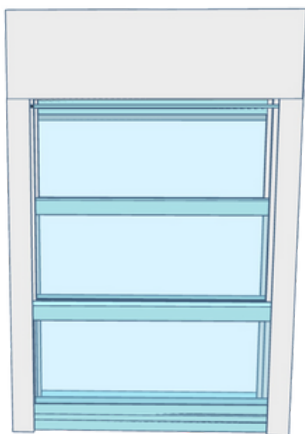
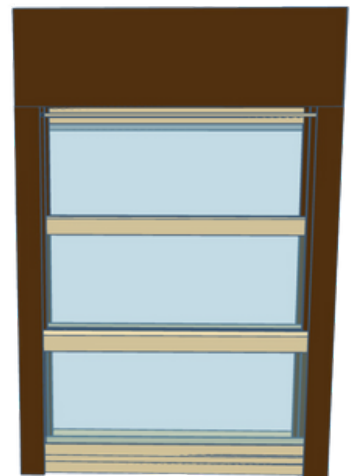
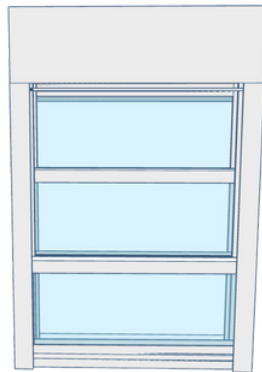
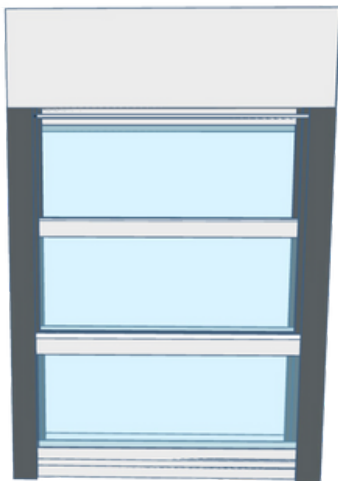


# Range of colors available for structure

The main colors for selection are:



Other RAL colors available upon consultation.  
Examples of Guillotine compositions:



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