

sunExt

EASY
CLEAN
MOTORIZED
GUILLOTINE

ENG

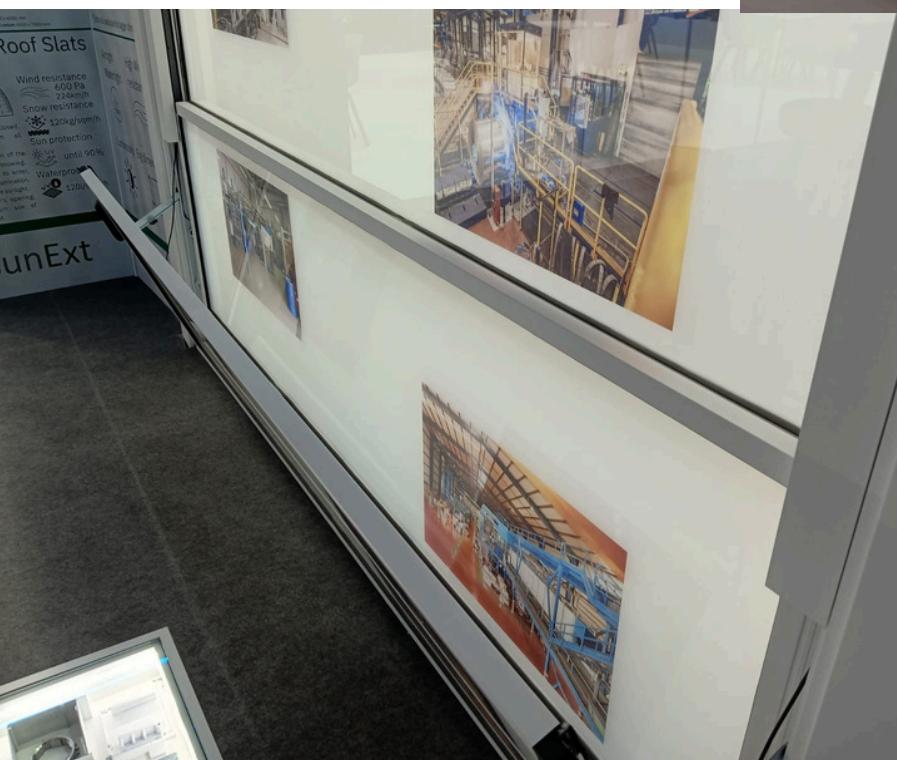
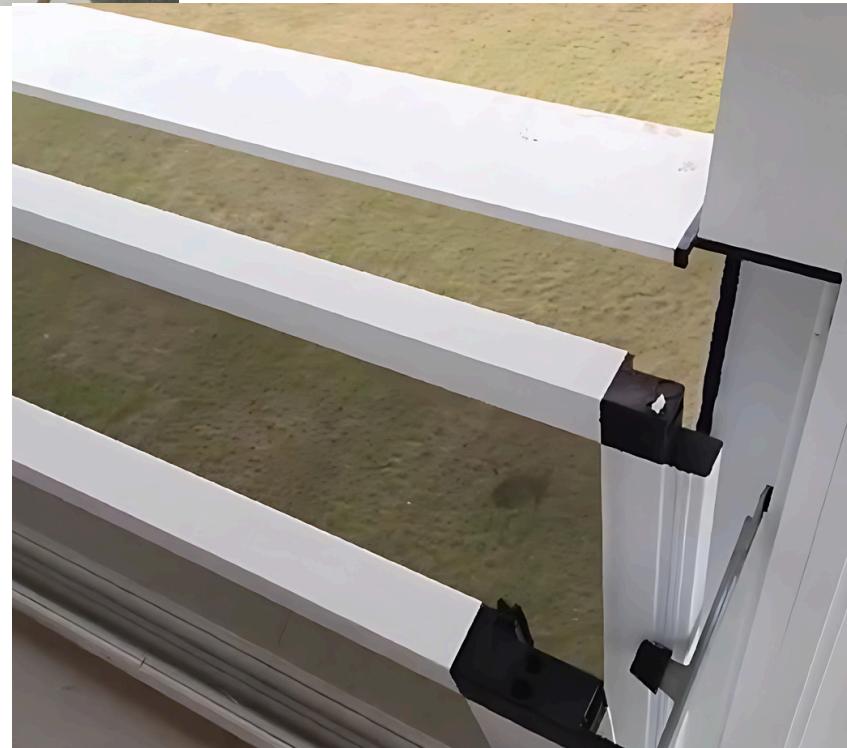
CATALOG



Cutting edge



Optimized



Wide view

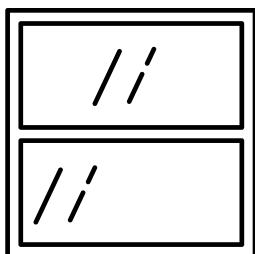
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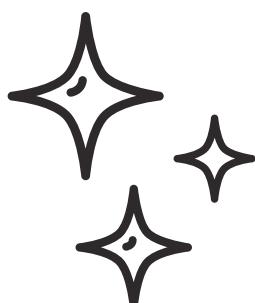
Introduction

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.

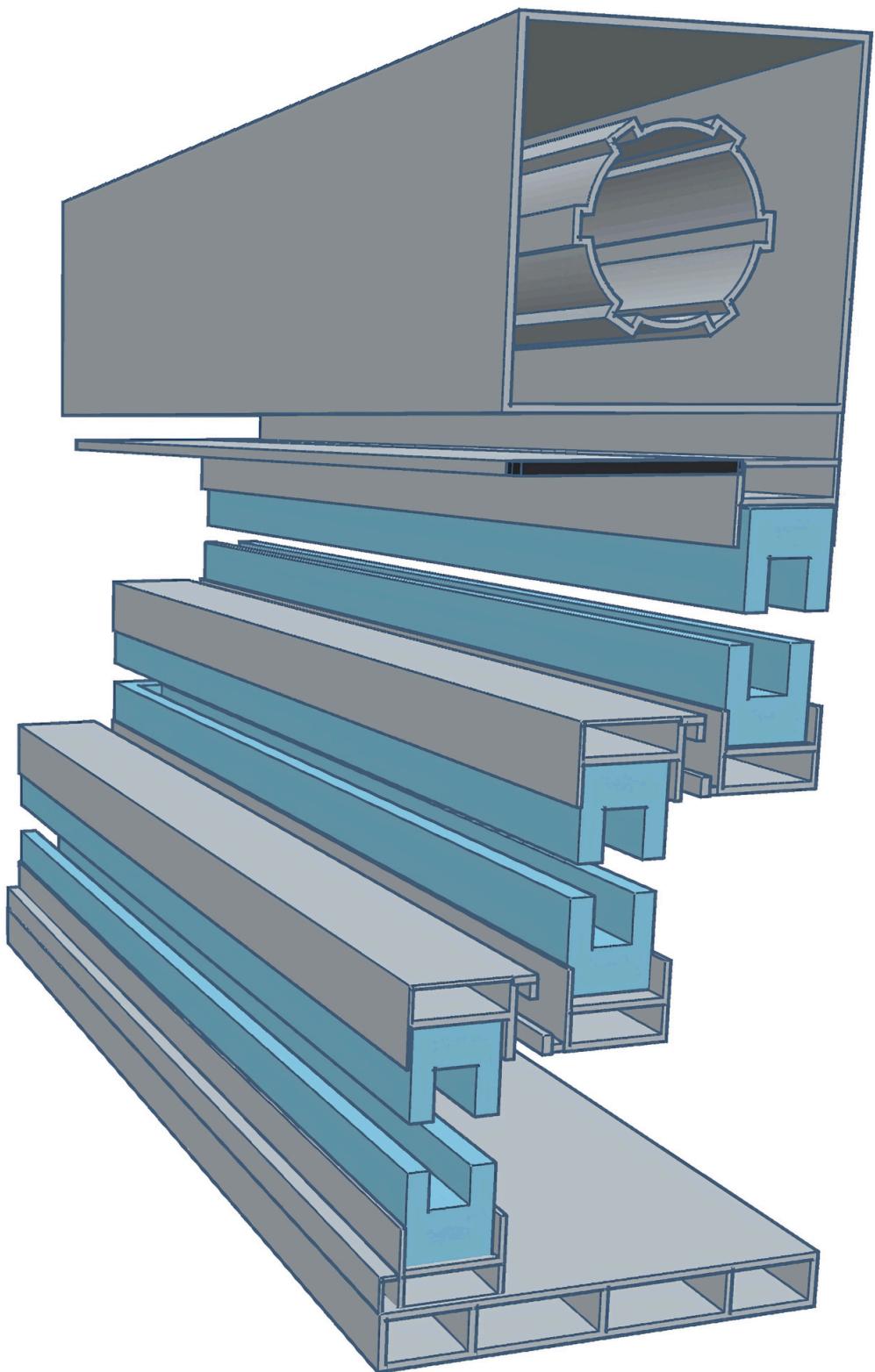
Ventilation and Flexibility, The Easy Clean can be folded up vertically to facilitate ventilation when desired. This flexibility ensures that the system can be adjusted to provide optimal comfort and air circulation based on your needs.



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



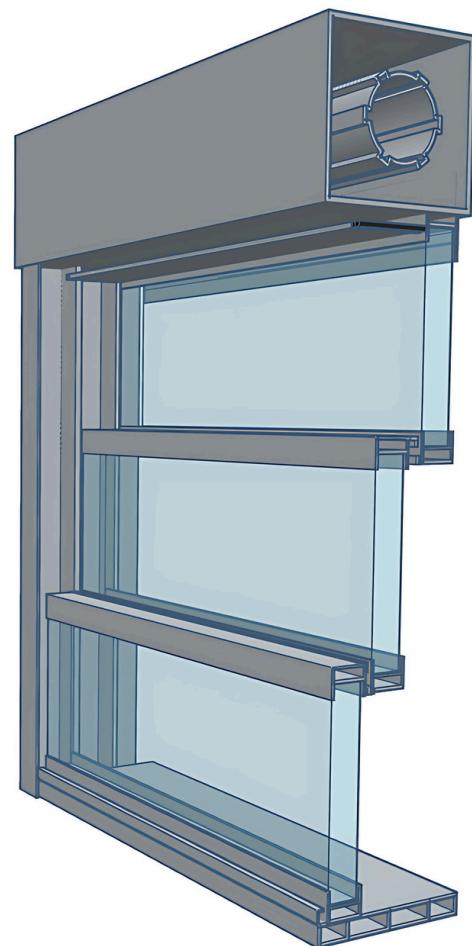
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Assembly Topologies & Technical Data

2 sheets



3 sheets



Glass compatibility

Laminated
Thermally toughened glass
Double-glazed

Thickness

4+4 mm
8 mm
24mm

Maximum width

3500x2800



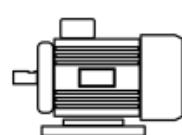
Airtight



Luminosity



Tubular motor



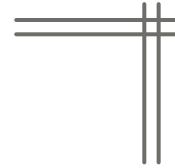
High Wind resistance

UNE-EN 12211:2017

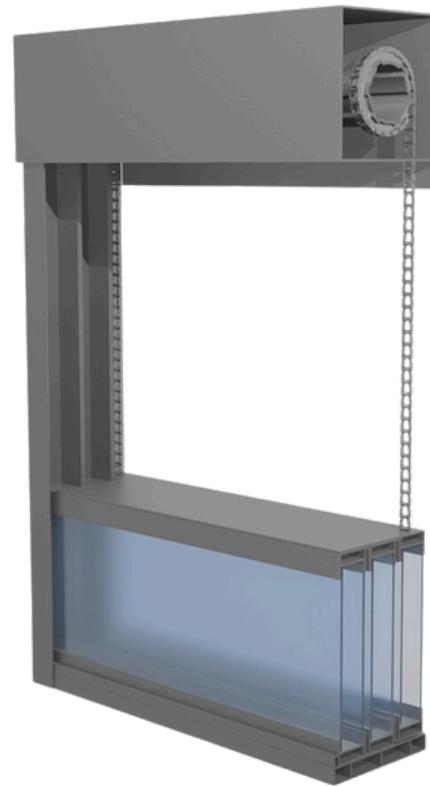
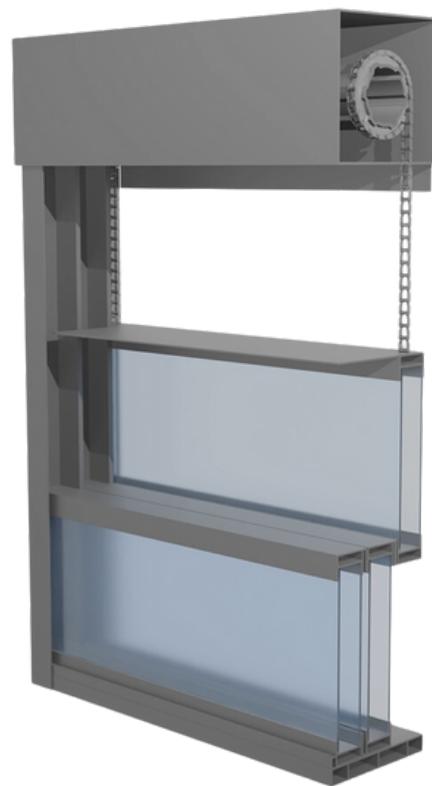
2000Pa
373km/h

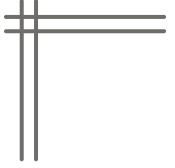
S u n E x t

Folding

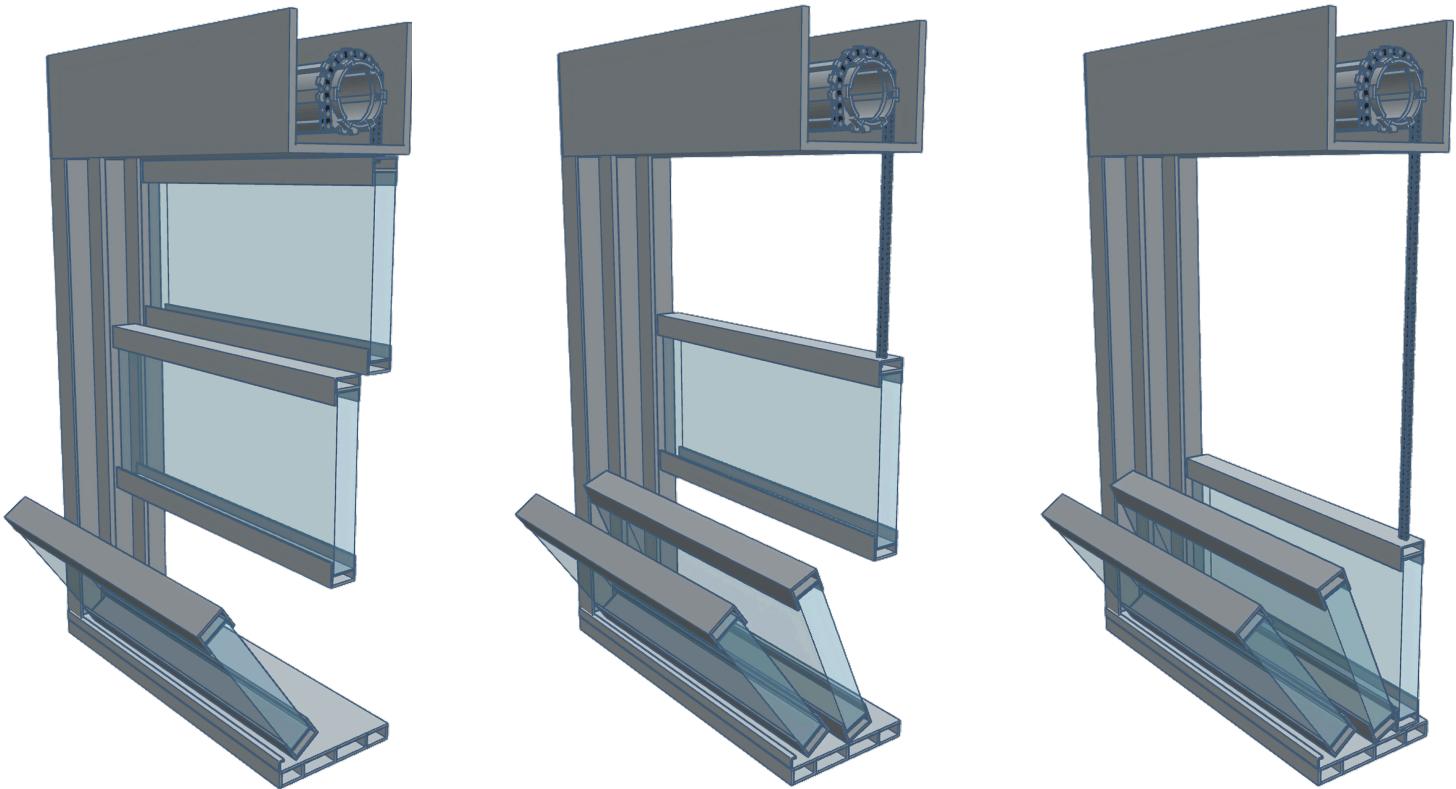


Experience ultimate control and flexibility with our tubular motor, allowing you to effortlessly adjust your guillotine to any position you desire.



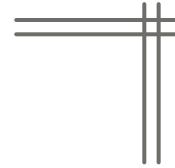


Easy Clean Folding

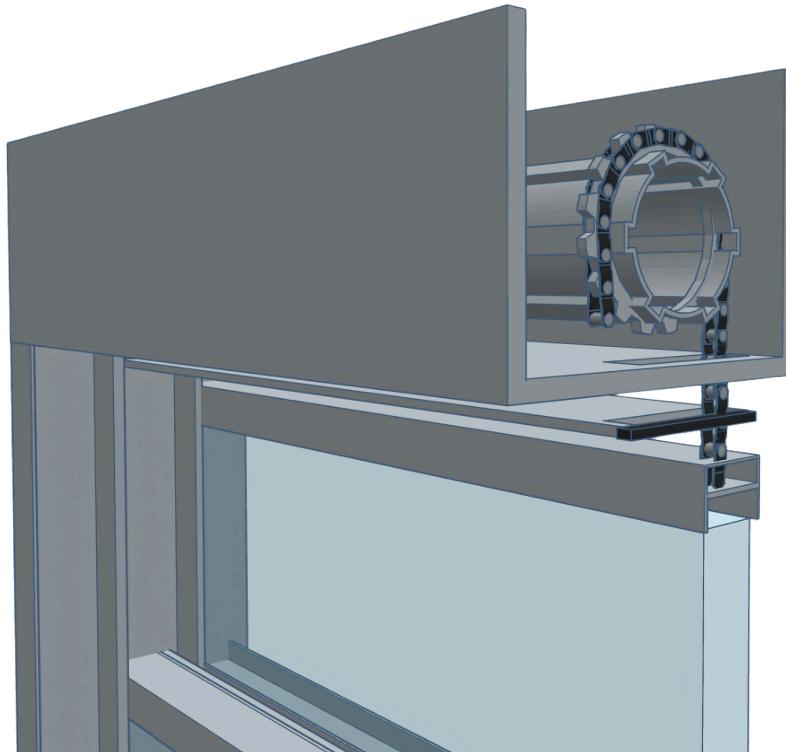


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Drive System Variants



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.



Easy Clean Specification

Effortless Cleaning

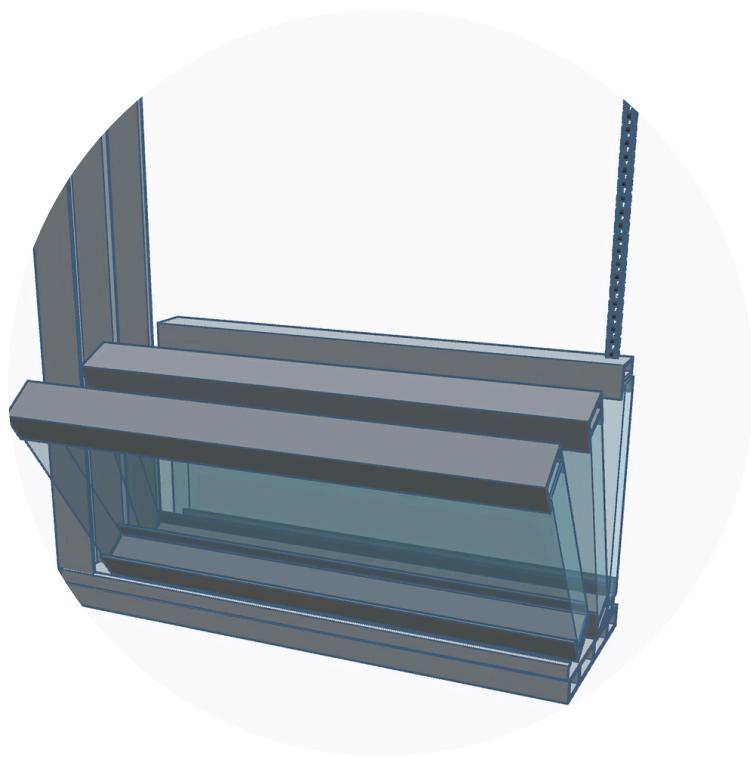
The tilt-opening mechanism allows for easy access to both sides of the glass, making cleaning simple and hassle-free.

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

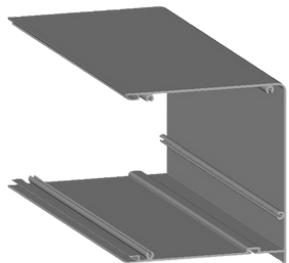
Thanks to their airtight design and double glazing, these windows provide excellent noise reduction, creating a quieter and more comfortable environment.

Continuous Ventilation

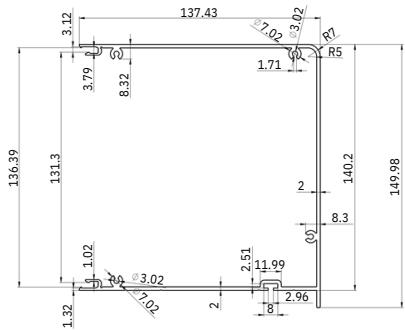
The system allows for cross ventilation through two separate air channels. With the integrated locking mechanism, continuous airflow is always possible.

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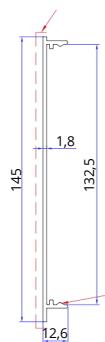
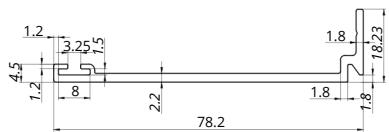
Extrusion Profiles



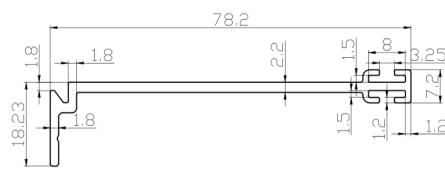
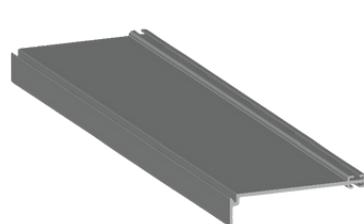
PG001 - GUILLOTINE MOTOR BOX



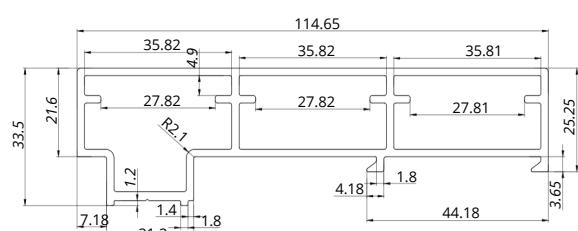
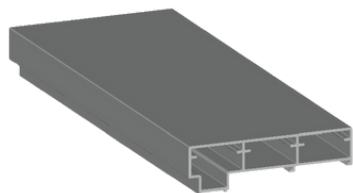
**PG302 - EXTERNAL
COVER FOR FOLDING
GUILLOTINE GUIDE**



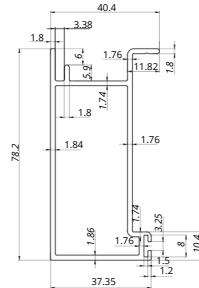
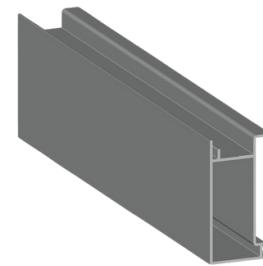
**PG303 - INTERNAL
COVER FOR FOLDING
GUILLOTINE GUIDE**



PG301 - MAIN GUIDE FOLDING GUILLOTINE

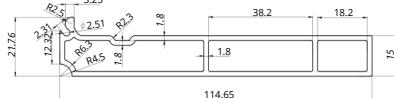
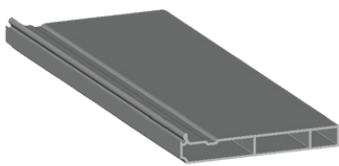


**PG304 - CHAIN COVER
COVER FOLDING
GUILLOTINE**

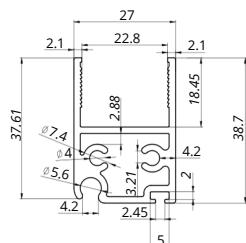
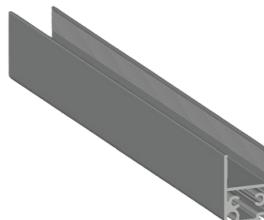


Extrusion Profiles

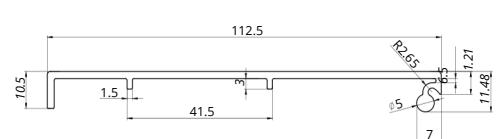
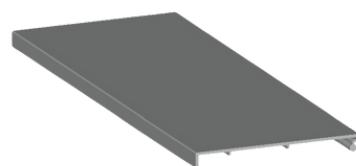
PG305 - BASE POCKET FOLDING GUILLOTINE



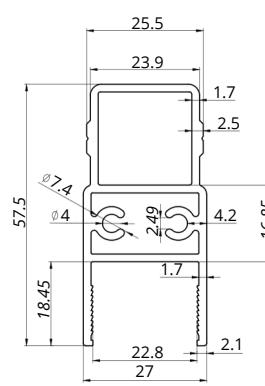
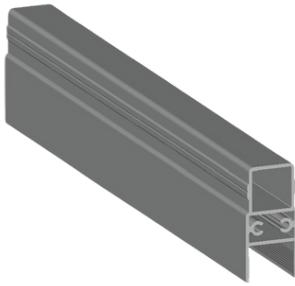
**PG306 - UPPER/LOWER
FOLDING GUILLOTINE
FRAME**



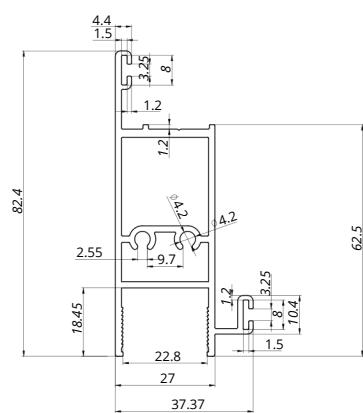
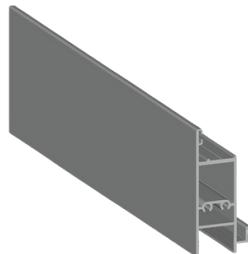
**PG307 - UPPER FRAME
COVER FOLDING
GUILLOTINE**



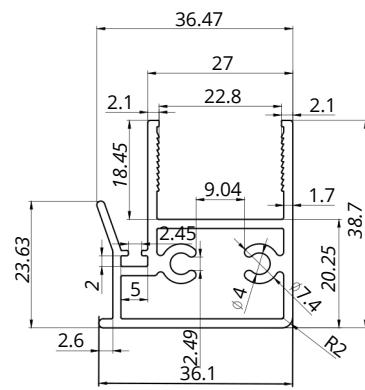
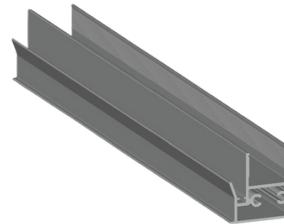
PG308 - VERTICAL FRAME FOLDING GUILLOTINE



**PG309 - MOBILE
VERTICAL FRAME
FOLDING GUILLOTINE**



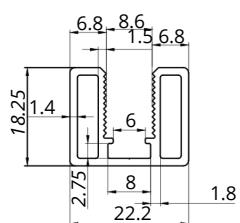
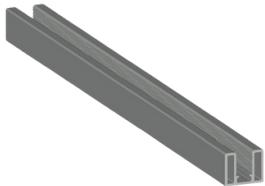
PG310 - TRACTION FRAME FOLDING GUILLOTINE



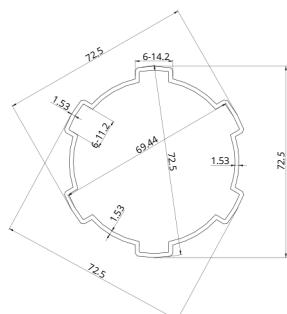
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Extrusion Profiles

**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



PA192 - SILICONE SPRAY



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



PG378 - CHAIN FOR GUILLOTINE



PG379 - GUILLOTINE CHAIN LINK



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

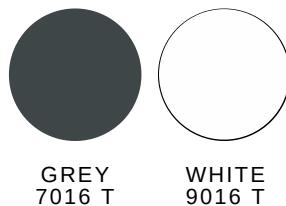


MA0/225/226 - REMOTE CONTROL 1/15 CHANNEL

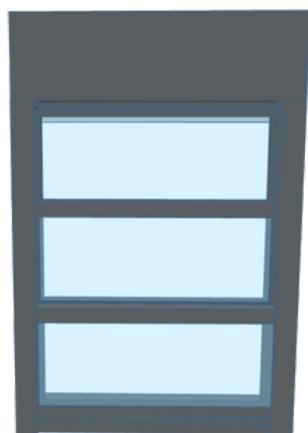
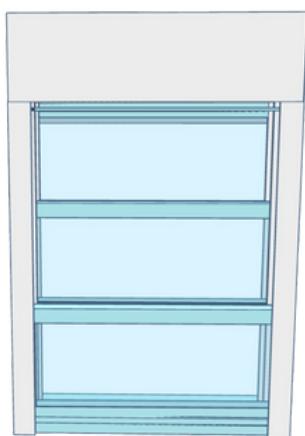
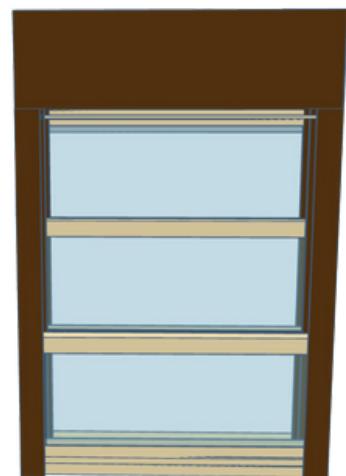
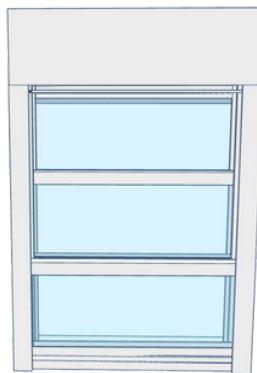
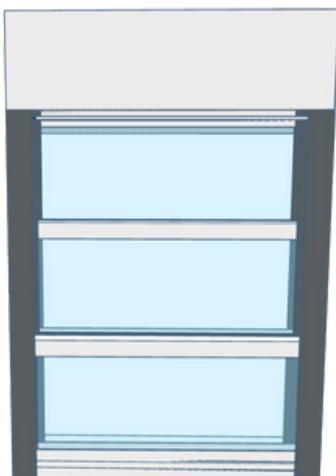


Range of colors available for structure

The main colors for selection are:



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



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