



**VERTIFLEX ALL-CLEAN**

**VERTIFLEX MONO/TWIN**



**VERTIFLEX UP**

**VERTIFLEX ALL-GLASS**





## **VERTIFLEX FAMILY**

Vertiflex Automatic Guillotine Glazing System is a remote-controlled, vertical sliding, motorized, chained, movable handrail glazing system. The system can be used as a guillotine window in hotel glazing, café glazing, restaurant glazing, balcony glazing, stadium glazing, marine glazing, etc.

## **General Features of Vertiflex Family**

As an option, all VertiFlex Systems can be controlled by

- \*remote control with one or 5 channels.
- \*smart home systems with the appropriate receivers,
- \*smartphones that are compatible with IOS and Android.



## **VERTIFLEX ALL-CLEAN**

Vertiflex All-Clean has its unique cleaning mechanism. In this system, outer panel is positioned approximately **8"** above. The inmost and midmost panels open inwards with the help of Pergola Room's patented movable glass panel system. Thus, the system can not only be easily cleaned but also be applied to high rise buildings with no concern!

*Vertiflex All-Clean is deemed worthy the Red Dot Product Design Award thanks to this unique design!*

## **VERTIFLEX MONO/TWIN**

Vertiflex Mono/Twin is a guillotine system that provides both glass options. It is possible to increase the insulation level by using this system. Besides, Pergola Room guarantees no damage in this system with a specially designed Hand-Safe Profile.

## **VERTIFLEX UP**

Vertiflex Up has a particular anti-falling brake mechanism, unlike similar guillotine systems. There is no doubt that the control mechanism is strengthened to prevent the glass panels from falling. Additionally, Vertiflex Up should stop at any height as the principle of the system working on for stacking on the top. Thus, Pergola Room added the censoring mechanism to Vertiflex Up to stay wherever you prefer.

## **VERTIFLEX ALL-GLASS**

Vertiflex All-Glass has been designed to provide the full panoramic view owing to its frameless outlook. Therefore, it's easy to enjoy the view with two wide and frameless panels.



## VERTIFLEX ALL-CLEAN Climatic Facade System

VertiFlex is a remote-controlled, motorized, chained, movable handrail glazing system. This remote-controlled system, which is adaptable to high-rise buildings, has developed such a combination of balustrade/railing and balcony glazing system to reach the full panoramic view.



**reddot winner 2021**

The only guillotine system with the Red Dot Product Design Award!

Technical Details	Descriptions
Panel Sizes	Max. width: 177" Max. height: 177" <small>*The width of panels can be changed when the height of panel increases. Please ask us for precise sizes.</small>
Panel Configuration	2 Panels / 3 Panels
Glass Types	Heat-Insulated / Tempered / Laminated Glass
Glass Thickness	7/8" (13/64" + 15/32" + 13/64")
Lock Solution	Comfort Lock
Movement Mechanism	Stainless Chain



## VERTIFLEX MONO/TWIN

### Automatic & Heat-Insulated Guillotine Glazing System

VertiFlex is a remote-controlled, motorized, chained, movable handrail glazing system. Vertiflex Mono/Twin has been generated to be adapted of two glass options. So whether you would like to use heat-insulated glass or not, Vertiflex Mono/Twin meets your demands. The system can be used in hotel glazing, café glazing, restaurant glazing, balcony glazing, stadium glazing etc

Technical Details	Descriptions
Panel Sizes	Max. width: 177" Max height: 177" <small>*The width of panels can be changed when the height of panel increases. Please ask us for precise sizes.</small>
Panel Configuration	2 Panels / 3 Panels / 4 Panels
Glass Types	Tempered Single Glass / Tempered Double Glass
Glass Thicknesses	Mono: 5/16" Tempered Twin: 7/8" (13/64" + 15/32" + 13/64")
Movement Mechanism	Tempered Stainless Chain



## VERTIFLEX UP

### Automatic & Stacking on Top Guillotine Glazing System

VertiFlex is a remote-controlled, motorized, chained, movable hand-rail glazing system. VertiFlex Up is a guillotine glazing system to create free passing under the system. The system can be used as a moving handrail system in HoReCa, stadium, showroom, garage glazing etc.

VertiFlex Up is vertically moving to stack on the top, and it can be stopped at any height that you want!

Technical Details	Descriptions
Panel Sizes	Max. width: 138" (11ft) Max height: 177" (14ft) <small>*The width of panels can be changed when the height of panel increases. Please ask us for precise sizes.</small>
Panel Configuration	2 Panels / 3 Panels
Glass Types	Tempered Heat-Insulated Glass
Glass Thickness	7/8" (13/64" + 15/32" + 13/64")
Threshold Solution	Zero Threshold
Movement Mechanism	Stainless Chain
Secure Solution	Secumax Brake Mechanism



## VERTIFLEX ALL-GLASS

### Automatic & Frameless Guillotine Glazing System

VertiFlex All Glass has been developed to keep the uninterrupted view as the system has no frames. Its well-thought design provides the system's desirability and extensive and differentiated usage areas. This guillotine system can be applied to glazing applications designed to reach a full panoramic view. Especially, observatories, terraces, stadium, /loge covering are preferable.

Technical Details	Descriptions
Panel Sizes	Max. width: 138" <small>mm</small> Max height: 177" <small>mm</small> <small>*The width of panels can be changed when the height of panel increases. Please ask us for precise sizes.</small>
Panel Configuration	2 Panels
Glass Types	Tempered Single Glass
Glass Thicknesses	5/16"
Movement Mechanism	Stainless Chain