



# 快速门滚筒式/堆积式 High Speed Roller/Stacking door

胜利门业有限公司 VICTORYDOOR CO.,LTD.



# 德国技术

# 中国制造

German Technology Made in china

## 除了速度快,胜利快速门还有许多其他优点

In addition of the high-speed, the Victory Rapid Door also has many other advantages.

## 快速门简介

Victory胜利快速门经典的设计洋 溢着欧洲时尚风范。引进德国严格技 术的质量保证体系,采用德国的门 体, 电机和控制系统完美结合。对每 个组件和生产过程每个环节的检测, 直至最终整体检验都体现了高标准的 质量要求。胜利公司还有许多独具匠 心的功能设计, 专为不同类型的客户 而度身定做。

#### A Bried Introduction of Rapid Door

The classic design of the Victory Rapid Door is also full of modern European outlook. We introduce the strict Quality Control system from Germany, coupled with gates, electrical machine and control system. We attach strict inspections in every aspect of the production process, until the passing of high-standard Quality Control requirement. Victory Company also has many arts and crafts design technology, meeting the requirement of various customers.



## VICTORY快速门: High Speed doors

VICTORY快速门是现代化工业厂房及物流仓库不可或缺的设施。它采用自动控制感应装置及软性门帘,对移动的人或物体(如叉车等)产生感应,以最低1.0米/秒的速度自动向上开启,在人或物体通过门洞后自动关闭;并配备全面安全保护系统,提高额外安全保障,确保厂房及仓库内的物流通畅。

VICTORY HIGH SPEED DOORS are the indispensable facilities for modern plant and logistic warehouse. It use the automatic control sensor device and soft curtain with reaction from moving people or objects(forklift),running up in opening speed minimum 1.0m/s and will close it automatically after the people or objects got through; allocated the fully safety protecting system, increase the extra safe guarantee make sure the logistic unobstructed of warehouse.

# VICTORY快速门的优点: Advantages

- 1)使用寿命长:无生锈、无变形、抗紫外线,独有 150万次连续开启设计,使用寿命长达20年;
  - Long Service Life:Rustless,Non deformation,Anti-UV,Unique 1500,000 opening cycle,service life up to 20 years;
- 2)安全性能:配置全面安全保护系统,如安全电眼、安全气囊设计等;
  - Safety Performance: Allocated fully safety protecting system like electric eye and safety air cell;
- 3) 外观形象好;运行安静、平稳、整洁、可清洗; Nice appearance: Operate quiet, stable, tide, washable;





## 除上述特点外,更具有如下卓越性能: Others Advantages

4)提高工作效率:实践证明,当一个门洞的车辆 日进出超过50次,采用快速门便是一项必需的 投资;在高流量状况下,VICTORY快速门能 提高工作效率高达40%以上;

Increase work efficiency: Proved in practice, it is a necessary investment for 1 doors vehicle's daily turnover over 50 times; Victory high speed door could increase the efficiency up to 40% at high flow.

- 5)改善工作环境:有效隔离雨雪、蝇虫及灰尘等,保持车间环境恒定,如温度、洁净度等;
  - Improve the working environment :Insulated rain and snow, flies, dust etc. keep the workshop constant, like temperature cleanness etc.
- 6)减少能源消耗;如空调、暖气等,采用VICTORY 快速门至少能节约能源60%;

Reduce the energy Consumption: like AC, heating, Victory door can saving energy 60% at least.

- 7) 提升企业形象;
  - Enhance corporate image;
- 8) 提高经济效率; Improve economic efficiency;





#### V800 SE 胜利特有的精致外观设计 Specific Delicate Surface

#### 卷轴外罩与电机罩 Shaft and motor cover

采用3042B型不锈钢制造,外表亮丽,坚固耐用,永不生锈。

Use 3042B Stainless steel , nice appearance, sturdy and durable, rustless.

#### 适用于运输频率较高的通道口 For high frequency transport enterclose

此款快速门可以在人员车辆流量较大 的区域使用,更加保障人员和车辆安 全。

The door used for people and vehicle flow high area, ensure the people and vehicle's safety.

使用寿命长:无生锈、无变形、抗紫外线,独有150万次连续开启设计,使用寿命长达20年。

Long Service Life:Rustless,Non deformation, Anti-UV,Unique 150,000 opening cycle,service life up to 20 years.



#### 可以选择全套不锈钢型 Full stainless steel is available

不锈钢型适用于那些出于清洁原因需要经常清洗的地方,例如食品厂, 化工厂和药厂。

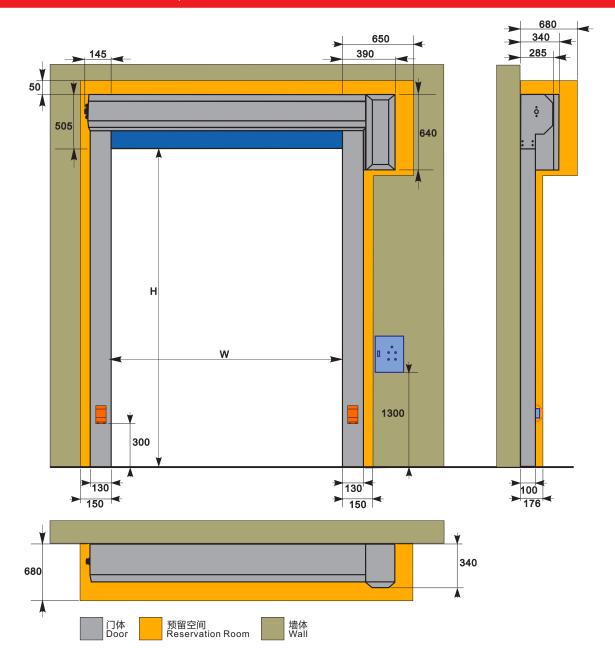
The stainless steel applies to those place which need to be cleaned often like food and chemical , pharmaceutical factory.



#### 高强度圆弧形铝合金底板 High strength arc alu-alloy base plate

采用德国新技术弧形安全底边设计,不积尘,卫生、安全。

German latest technology arc safety baseplate design, Dustproof,hygiene,safety.



#### 型号/Type ZDV800

#### 用途/Use: 内用门 Interior

#### 门体尺寸/Size

最大宽度/Max. Width: 5600mm 最大高度/Max. Height: 6000mm

#### 速度保护/变频控制系统

Speed /frequency control system 开启/Open: 0. 8/1. 5m/s

关闭/Close: 0. 5/1. 0m/s

#### 门帘/Door Curtain

德国产防虫门帘/中间有透明视窗 Anti-insect curtain/transparent window in the middle

#### 防风条/Wind resistance

德国标准高强度铝合金型材 German standard high strength alu-alloy profile

#### 门体/Door case

德国标准高强度抗氧化工业铝合金门框, 莎银白氧化15um

German standard high-strength antioxidant-aluminium alloy sandy silver white oxidize 15um

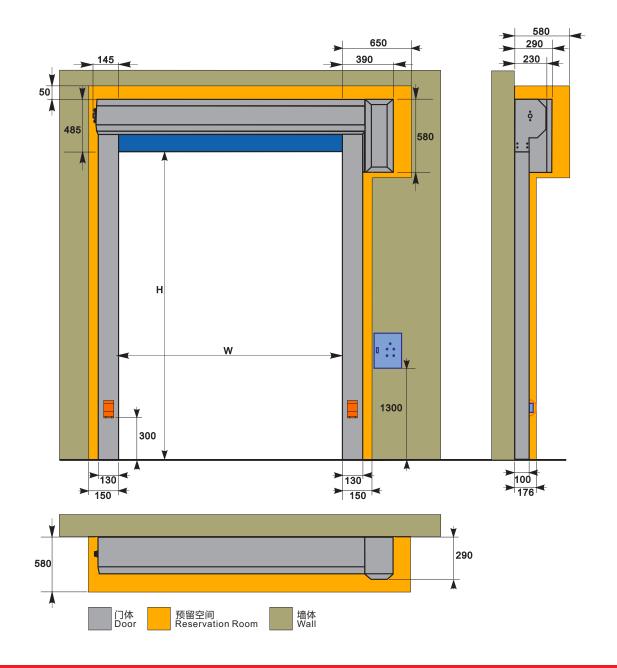
#### 选装/Option

粉末喷涂/Poder spray:

RAL 白色white RAL 银色silver RAL 蓝色blue

也可根据用户色样订颜色 Customized as colour sample





#### 型号/Type ZXV800

用途/Use: 内/外用门 Interior/exterior

#### 门体尺寸/Size

最大宽度/Max. Width: 4000mm 最大高度/Max. Height: 4000mm

#### 速度保护/变频控制系统

Speed /frequency control system 开启/Open: 0. 8/1. 5m/s

关闭/Close: 0. 5/1. 0m/s

#### 门帘/Door Curtain

德国产防虫门帘/中间有透明视窗

Anti-insect curtain/transparent window in the middle

#### 防风条/Wind resistance

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#### 选装/Option

粉末喷涂/Powder spray

RAL 白色white RAL 银色silver RAL 蓝色blue

### 也可根据用户色样订颜色

Customized as colour sample



## 完备的附件配置

### Complete accessories configuration

Standard

○选配 Selective

### 手动开关装置Manual switchgear



按键 **Button** 

一个按键 开 One button Open

塑料外壳IP65 Plastic shell IP65



按键 **Button** 

二个按键 开-关 Two-button open-close



塑料外壳IP65

Plastic shell IP65



 $\bigcirc$ 按键 **Button** 

三个按键 开-停-关 Three-button

open-stop-close

塑料外壳IP65 Plastic shell IP65



按键 **Button** 

四个按键 自动 - 手动 开-关-停

Four-button automatic -manual open-close-stop

> 塑料外壳IP65 Plastic shell IP65



手动拉绳开关 Rope switch

预置在门洞上方2-3 米位置,拉动开启高 速门。

It is preset at a position 2-3m above a doorway, for pulling open the rapid door

铝压铸外壳IP65 Die-cast aluminum shell IP65

#### 自动装置Automatic device



VR2遥控发射器 VR2 remotecontrolled transmitter

Each door can be provided with several mobile transmitters which can be started by remote-control



雷达移动感应器



雷达移动信号感应 Mobile radar sensor Mobile radar signal sensor

外壳颜色:银色 净重量: 225g 频率: 24. 15GHz +/-100MHz 保护等级: IP54

Color of the shell: silver Net weight: 225g

Frequency: 24.15GHz +/-100MHz Protection level: IP54

方向识别功能

多人识别功能

选装:通过遥控 操作时行功能调节

外壳: IP65防护型

Function of direction identification Multioperator identification Alternative assembly: performing functional adjustments by remote control

Shell: IP65 protection type



地磁线圈分析器 Geomagnetic-coil analyzer

感应移动的金属物体,包括叉车/手推车等,感应范围及灵 感度可调效

操作电压: 230V 脉阔周期: 100% 频率界限: 20 Khz 至170KHz 保护等级: IP30

Operating voltage: 230V Pulse widening cycle: 100% Frequency limit: 20Khz to

170KHz

Protection level: IP30



光电感应 Photoelectric sensor

插入式安全设施 1000mm高

发射+接收, IP65

光线为对射式

Plug-in safety apparatus, 1000mm height Transmitting + receiving,

Opposite-type light emitting

## 完备的附件配置

#### Complete accessories configuration

●标配 Standard ○选配 Selective

#### 安全装置 Safety device

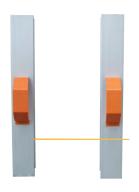


无线安全气囊 Wireless safety air-bag

胜利的安全装置符合欧洲标准门在下落过程中碰到人或物体时可自动返回,同时可避免行人或车辆经过门洞时挂到气囊线而带来的不便,安全、美观。外壳: IP65防护型

Victory safety device is in conformity with European Standards.

Shell: IP65 protection type



光电眼 Photoelectric eye

插入式安全设施 安装于门框两侧 300mm高

发射+接收, IP65

Plug-in safety apparatus, mounted at both sides of doorframe and 300mm in height Transmitting + receiving, lp65



防撞柱 Collision post

安装于门框两侧 1000mm高

采用钢柱表面经 优质工艺烤漆处 理,耐撞击、耐 腐蚀

Mounted at both sides of doorframe, 1000mm height Surface of the steel post is treated with high-grade process enamel paint, characterized by anti-collision and anti-corrosion

## 安全设备Safety equipment



#### 〇 光栅 Lighting grid

插入式安全设施 1590mm高 发射+接收, IP65 光线间距60mm 光线为交叉式

Plug-in safety apparatus, 1590mm in height Transmitting + receiving, IP65 Space between light rays:60mm Crossing light rays



〇 警示灯 Warning light

红色或黄色 塑料外壳 IP54

Red or yellow Plastic shell Ip54



○ 信号灯 $\phi$ 150mm Signal lamp  $\phi$ 150mm

红色,绿色塑料外壳带安装角IP54

Red/green Plastic shell Provided with installation angle Ip54

# 配置完善的控制系统

## **Complete control system configuration**

○选配 Selective ●标配 Standard

#### 控制系统 Control System



台湾台安控制器 Taiwan Taian





日本三菱控制器 Japan Mitsubishi





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德国西门子控制器 German Siemens







德国快阁控制器 German FEIG



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门体最终位置可以在所有控制箱上来调整 The position of door can be adjusted by control system

### 门帘颜色Door curtain's coloures



RAL120 透明色

Transparent RAL418 白色网格

White Grid RAL428 黄色网格

Yellow Grid RAL902 白色

White

RAL116 黄色 Yellow

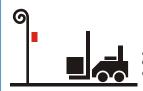
RAL307 橙色 Orange

RAL513 蓝色 Blue

RAL728 灰色 Grey

## 快速门多种控制方式

High speed door's multi-control mode

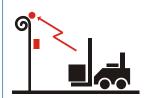


每扇门内外侧标准配一个 按钮

A button is provided inside and outside of each door as standard configuration

## 手动按钮

**Manual Button** 

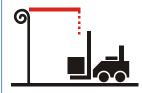


每一扇门可配多个手提 发射器,遥控开启

Each door can be provided with several Mobile transmitters which can be started by remote-control

# 手动遥控

Remote Control



预置在门洞上方2-3米位置, 拉动开启快速门。

It is preset at a position 2–3m above a doorway, for pulling open a rapid door.

# 手动拉绳

Manual Rope



具有标准装备的高低设定功 能,参照出入物体的高度设定

It is provided with standard function of height setting, which enables setting according to height of passing objects.

# 全开半开

Fully Open And Half Open



感应移动的物体(大小/方向/速度) 包括人/叉车/手推车等,感应范围 及灵感度

Sensing moving objects (size/direction/speed), including persons, forklift trucks and hand carts etc. The sensing range and sensitivity can be adjusted

## 自动雷达

**Automatic Radar** 



感应移动的金属物体,包括叉车/手推车等,感应范围及灵

感度可预设

Sensing moving metal articles, including fork-lifttrucks and hand carts etc. The sensing range and sensitivity can be preset.

# 自动地磁

Magnetic Loop



预置在门洞前方2-3米处, 感应物体,自动开启

It is preset at a position 2–3m in front of a doorway, for sensing objects and enabling automatic opening.

## 自动光电

Photo Sensor



联运式互锁门与门之间可实现 联运或互锁可以有效的阻挡空 气对流

Coupled interlock door and other doors can be coupled or interlocked, functioning to block cross-ventilation.

## 联动互锁

Inter Locking