

VEHICLE ENTRANCE MANAGEMENT SYSTEMS

VV-VM7329HD-BLZ4 CRASH RATED HYDRAULIC AUTOMATIC BOLLARD



FEATURES

Automatic hydraulic bollard for robust security and impact resistance

Emergency release function in case of power failure

Reliable technology for most intense use at all temperatures and weather conditions

High grade reflector for long distance visible warning (optional LED light)

Operated through built-in hydraulic pump unit and control system with wireless remote control (optional panel buttons)

IP68 ingress protection rating

PAS68 crash rated highly tensile 304 grade stainless steel construction



100%
Duty Cycle



Hydraulic
Drive



PAS68
Crash Rated



Remote
Control



IP68
Ingress Protection

TECHNICAL SPECIFICATIONS

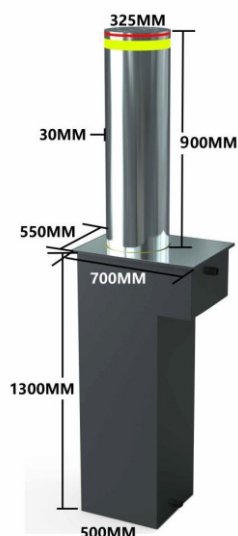
VV-VM7329HD-BLZ4

Physical Features & Characteristics	Type	Automatic
	Drive	Hydraulic ram
	Cylinder Diameter	325mm
	Cylinder Intercept Height	900mm
	Cylinder Material	304 grade Stainless Steel
	Rising Time	4-5s
	Cylinder Underground Depth	1300mm
	Top Led Lights	Optional
	Reflecting Adhesive Strip	Supported optional colors
	Cylinder Finish	Anti-corrosion treatment with RAL color options
	Working Voltage	AC 220V±10%
	IP Rating	IP68
	Working Temperature	-40°C~+70°C
	Bollard Dimension	700x 500x1300mm
	Weight	600kgs
Control System	Crash Test Certificate	PAS68:2013, Test Type: 7500[N3]/80/90 (Tested with 7500kgs Vehicle weight at 80kmph)
	Certificates	CE, ISO9001
	Heating Unit	Optional
	Power Supply	AC 220V
	Power Consumption	750 W
	Driving Capacity	Up to 6 bollards with built-in pump by single control system
	Emergency Release	Supports raising/lowering of bollard in case of power failure
	Remote Control Distance	Up to 30 meters
	Control System Voltage	DC 24V
	Control Integration	Supports Traffic Light, Inductive Loop Detectors and optional access control equipment.
	IP Rating	IP54
	Dimension	600x400x200mm

*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Weights and measurements are approximate and may vary.

DIMENSIONS

Unit: mm



VANTAGE INTEGRATED SECURITY SOLUTIONS LIMITED.

B3, Bredon House 321, Tenttenthall Road Tettenhall, Wolverhampton
West Midlands, WV6 0JZ United Kingdom

Ph:+44-1902-793383, Email: sales@vantagesecurity.com

www.vantagesecurity.com

(AN ISO9001 : 2008, ISO14001:2004 CERTIFIED COMPANY)

