

OMEGA DOUBLE HEIGHT EQUIPMENT



All our equipment have their double height version that allows you to use lanes for trucks, busses and other heavy vehicles.

Entrance and exit machines have readers and dispensers of different types of credentials: barcode, RFID, QR... Express lanes are available too in the double height version.

We also offer equipment only for heavy vehicles, that allows you to limit the use of the lane only to this type of vehicles. This is very useful in logistic centres and similar places. Functional features in the double height version are the same than in the simple version, increasing only the height.

- **V** Double equipment in height
- **V** IP intercom
- √ 7" screen
- **√** Barcode and RFID
- **V** Bank card reader
- **√** For exterior use

Customization

Our clients can choose both colors and design of the frontal casing, including advertisements. You can also choose the building material and any color for their exterior finish.





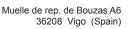


Double height

Our double height equipment allows you to optimize the use of the lanes in facilities where heavy vehicles flow is constant and important.

Thanks to our electronic of control, each height can control a different opening device, like two different barriers, depending on the type of vehicle that access.





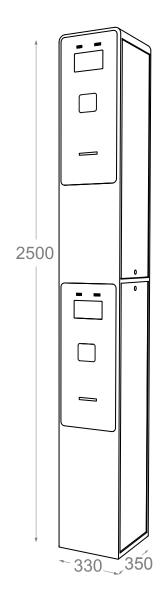




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Technical specifications

	Ω Double Height Express Lane	Ω Double Height Dispenser Column	Ω Double Height Reader Column
Power			
Energy consumption	300W max 120-600W		
Power supply	110-240V		
Working conditions			
Operability	→ Cutter life for 1 million cuts → 2000 vehicle movements a day		
Temperature	-20°C to 60°C		
asing			
Dimensions	2500x330x350mm (HxWxD)		
Weight	70kg max		
Material			
Steel and acrylic	•		
316 Stainless steel and acrylic	0		
Electronic			
Electronic	ARM Dual Core 1Ghz 1Gb Ram 4Gb Nand Flash		
Operating system	Linux "All RAM"		
Communication	Ethernet 10/100 Mbps		
Hardware			
IP intercom	Microphone and 8Ω speakers		
RFID card dispender	0		
Screens			
7" TFT high brightness	_		•
7" TFT touch screen)
Printers			
54x120mm roll paper	Γ		
Fiscal	0	_	_
Fanfold		0	
Payment methods		<u> </u>	
Bank card payment	•	I	
Pinpad EMV	•	_	_
Contactless and NFC payment	0		
Barcode readers	<u> </u>		
Insertion		0	_
Motorized	0	· ·	0
2D			U U
Proximity readers		•	
Mifare			
Mifare writer	•		
	0		
125KHz	0		
Long range		0	
Others	l		
Heating system	0		
Video recorder for users	•		
MM detector	0		



Our equipment is integrated into our online platform *Control Panel* and can be integrated with any other application or platform. It can also work in offline mode if you want it to.

From **Control Suppliers**, we provide the protocols, documentation and support needed to make an easy and quick integration.

^{*}Components, materials and designs are subject to future changes without prior notice.

