

# PARKING LOT BARRIERS





# FOR COMFORT AND SAFETY OF ANYTHING YOU CARE IN YOUR LIFE

CITY AUTOMATION INDUSTRIAL AUTOMATION

HOME AUTOMATION

We always ask ourselves this question: How can we provide both comfort and safety at the same time? Yes, in fact, comfort and safety are two conflicting words... But we ourselves create miracles with these two words... just with some knowledge, intelligence and ability... which are our key words en route to serve humanity. With these key words, we fit comfort and safety into a frame and here emerges White Rose. We, as White Rose, questioning continuously, have rendered our products suitable for people, not the other way around.

What are their needs, how can we assist them in their daily life? First, we discussed all these questions with our professional team and then we could answer them observing the needs of our people.

Thus, under three titles, we made use of our cutting-edge technology for humans comfort and safety. With our Industrial Automation, Urban Automation and Home Automation products we obtained answers of our questions and so we became an unrivaled company in Turkey, ranking among leading companies in the World. Thanks for deciding to get familiar with advanced technology we offer.



# YOUR ADAPTABLE AUTOMATIC ASSISTANT



# WHAT IS AN AUTOMATIC BARRIER?

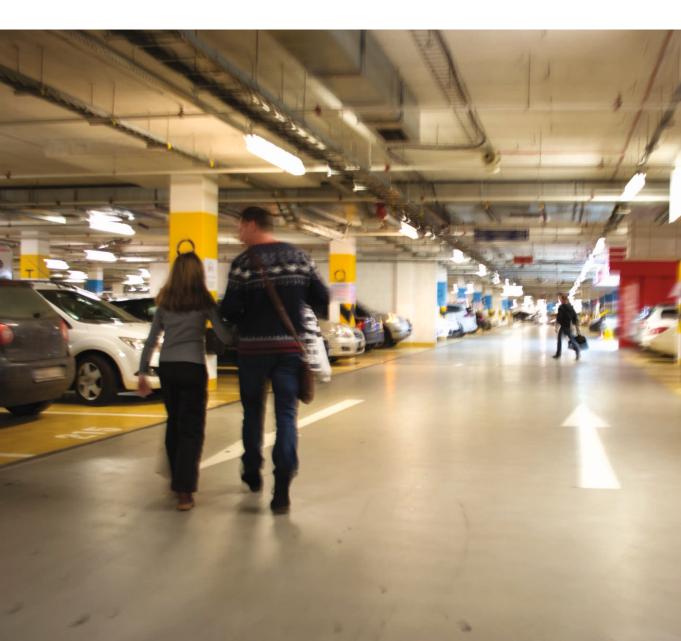
Automatic Barrier is a product used to render vehicle exits and entrances better controlled. At places such as parking lots, site exits and entrances, it permits vehicles to enter/exit in a controlled and organized manner, in accordance with the intensity. And this

provides both comfort and safety for people. On parking lot barriers we produce, we studied to respond all your needs regarding any area of utilization.

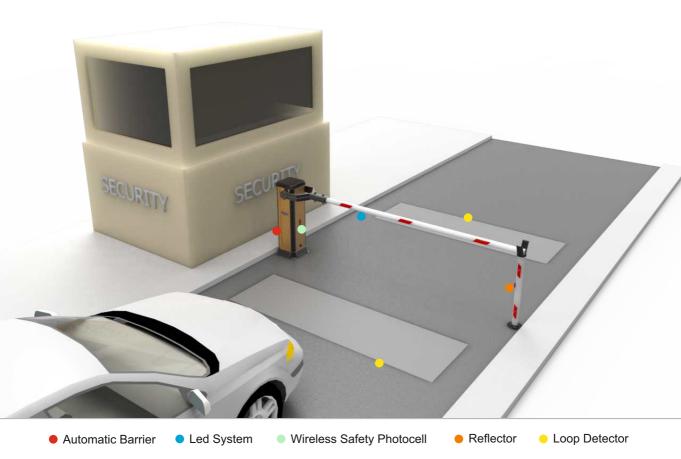
The automatic barriers produced by our company for different uses make your life easier thanks to the great convenience and advantages they offer to the user. Besides being remotely controllable, they can work fully compatible with other access control systems.

# BEYOND MAKING LIFE EASIER...

Even if everything is not what it appears, Parking Lot Barriers enjoy offering you what does not appear. Making the best of its ergonomic design, gives an aesthetic touch to the landscape of every place where mounted. With its warning leds skillfully hidden under its tubular arm, guides the users at openings and closings. Automatic Barriers bring together the brand new structure, practical control system, functionality and many more advantages.



# PARKING LOT BARRIER OPERATES UPON BASIS OF COMFORT



#### FOR ANYTHING YOU CARE

Reviewing whole series of our Automatic Barriers helps you find solutions for all your needs. Therefore, we kindly invite you to visit our web site.



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# WHAT WE OFFER: TOP-LEVEL SAFETY













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### DYNAMIC AUTOMATIC BARRIER you keep the control

Dynamic Barrier brings together the brand new structure, practical control system, functionality and many more advantages. By preventing misuse incidents, ensures an effective control on parking lots. Furthermore, it comprises a led system under the arm which lights in green color when the barrier is open and in red when it is closed.







side view

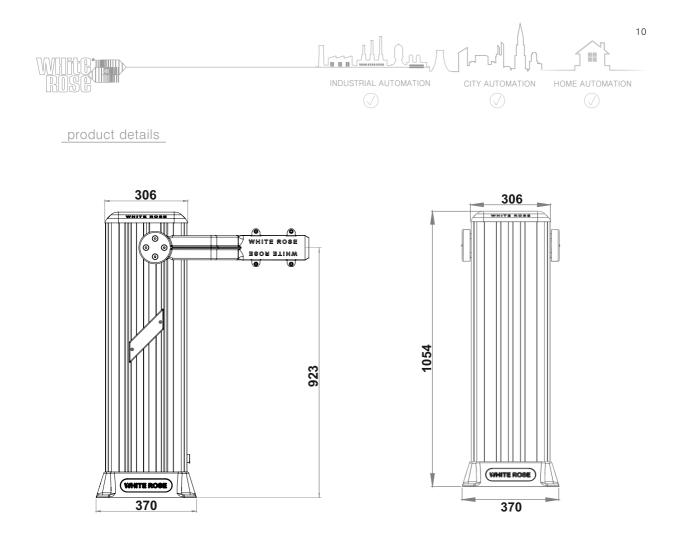
front view

rear view



William

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Having each detail finely studied, automatic barriers offer you the most suitable solution for your need. You will be fascinated with its silent operation and 100% uninterrupted performance even in high-paced working environments

NEVER

BOTHERS Reviewing whole series of our Automatic Barriers helps you find solutions for all your needs. Therefore, we kindly invite you to visit our web site.

Туре	DN 3SR DC	DN 4 DC	DN 6 DC		
Maximum arm length	2mt	4mt	5,8mt		
Protection rating	IP54				
Power supply	230 V 50/60 Hz				
Motor voltage	24 V				
Control unit	H-TECH 70				
Average current	2 A				
Maximum power	120 W				
Opening time	1,5sn 4,5sn				
Maximum torque	95 Nm 286 Nm				
Continuously of operation	100%				
Limit switch type	Electromechanical				
Impact reaction	Current control regulator				
Slow down	Available				
Manual use	Switch on Reductor				
Working temperature	-20°C min +70°C max				
Battery support	Optional				
Safety system	Wireless Safety Photocell				
Barrier weight	42 Kg 42 Kg 42 Kg				



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# PARS AUTOMATIC BARRIER rot proof, noncorrosive

Given an aesthetic appearance with rounded outlines and protected against corrosion and rust with totally aluminum body. Thanks to its microprocessor control panel, compatible with any kind of access control system .It's duty cycle is 100% with 24V DC motor and is a hassle-free solution even in extremely crowded places.





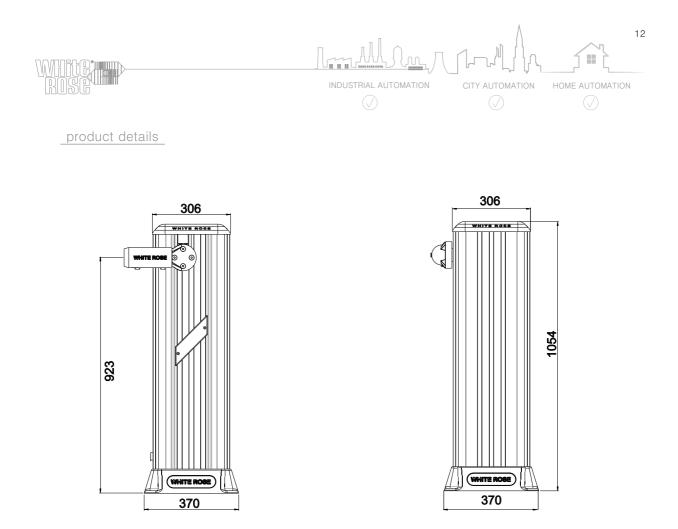




front view







Operating even quieter, these are undoubtedly the noblest Automatic Barriers produced so far. Besides having an aerodynamic arm structure which dexterously resists against the wind, capable to reduce its arm weight to 100 g in manual uses, so never tires the user out.



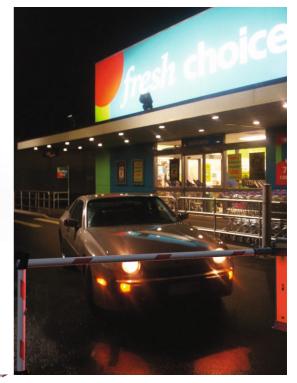
BOTHERS Reviewing whole series of our Automatic Barriers helps you find solutions for all your needs. Therefore, we kindly invite you to visit our web site.

Туре	PL 3SR DC	PL 4 DC		
Maximum arm length	2mt	4mt		
Protection rating	IP54			
Power supply	230 V 50/60 Hz			
Motor voltage	24 V			
Control unit	H-TECH 70			
Average current	2 A			
Maximum power	120 W			
Opening time	1,5sn	4,5sn		
Maximum torque	95 Nm	286 Nm		
Continuously of operation	100%			
Limit switch type	Electromechanical			
Impact reaction	Current control regulator			
Slow down	Available			
Manual use	With personal key			
Working temperature	-20°C min +70°C max			
Battery support	Optional			
Safety system	Wireless Safety Photocell			
Barrier weight	40 Kg	40 Kg		

# COMBINED TECHNOLOGY: SAFE AND DISTINGUISHABLE



When lights go down, remains distinguishable and gives warnings thanks to its under arm led.



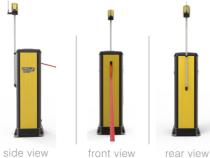


Safety is in our nature. Detecting any object interfered during operation, Automatic Barrier can prevent eventual accidents. Furthermore, it accomplishes this with the safety photocell which stands out with its wireless feature.

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## LONG CHAIN BARRIER single barrier for 25 meter

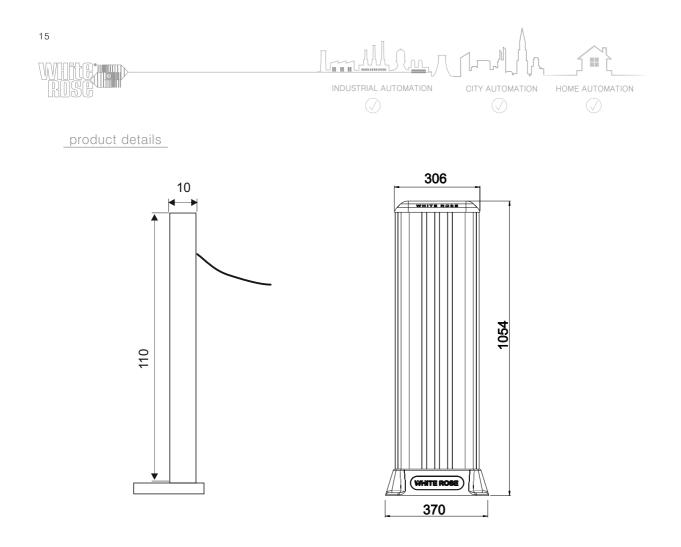
It operates upon tensioning and laying out the rope. It easily closes an area of 25 meter which is difficult to be closed by other systems. Preferable in multiple vehicle parking facilities, as it's capable to lift the rope up and down in a very short time.











Being protected against corrosion and rust with totally aluminum body, automatic barriers can operate uninterruptedly even under unfavorable weather conditions.

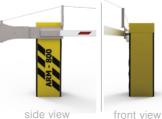


LN-25
25mt
IP54
230 V 50/60 Hz
24 V
H-TECH 70
2 A
250 W
7sn
286 Nm
100%
Electromechanical
Current control regulator
Available
Switch on Reductor
Wireless safety photocell
-20°C min +70°C max
40 Kg

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Arm series barriers ensure safe and controlled passage on widely spaced roads and parking lots. Being supported by the steel rope from the rear part, consents greater arm extension. With PLC operating system, designed and realized to be fully compatible with any kind of access control systems.







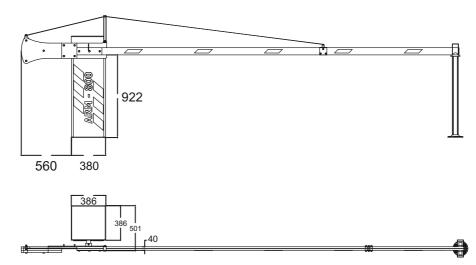
side view

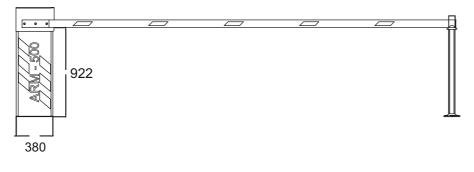
rear view





product details









PROBLEM IN PEAK TIMES Reviewing whole series of our Automatic Barriers helps you find solutions for all your needs. Therefore, we kindly invite you to visit our web site. w w w . w hiterose.com.tr

Туре	ARM SERIES
Maximum arm length	2-8mt
Protection rating	IP54
Power supply	230 V 50/60 Hz
Motor voltage	220 V
Control system	PLC
Average current	3.5 A
Maximum power	120 W
Opening time	8-10 sec
Limit switch type	Electromechanical
Collision impact	Akım kontrol ayarlı
Slow down	Available
Safety system	Wireless safety photocell
Manual use	Switch on Reductor
Working temperature	-20°C min +70°C max

18 INDUSTRIAL AUTOMATION CITY AUTOMATION HOME AUTOMATION POWERFUL AUTOMATIC BARRIER high security standard Powerful Barrier, standing out with its totally iron body as

stronger than ever, is mostly preferred in areas where high security is required. Besides the smooth performance even in rush working conditions thanks to its hydraulic working system, it shows as well an extreme resistance against unfavorable external factors.



side view



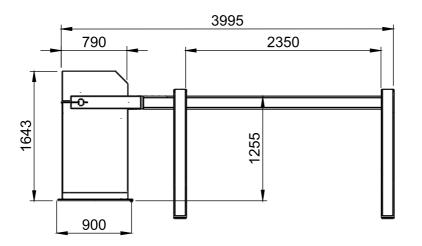
rear view

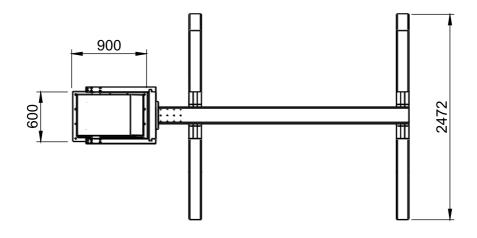






product details





Туре



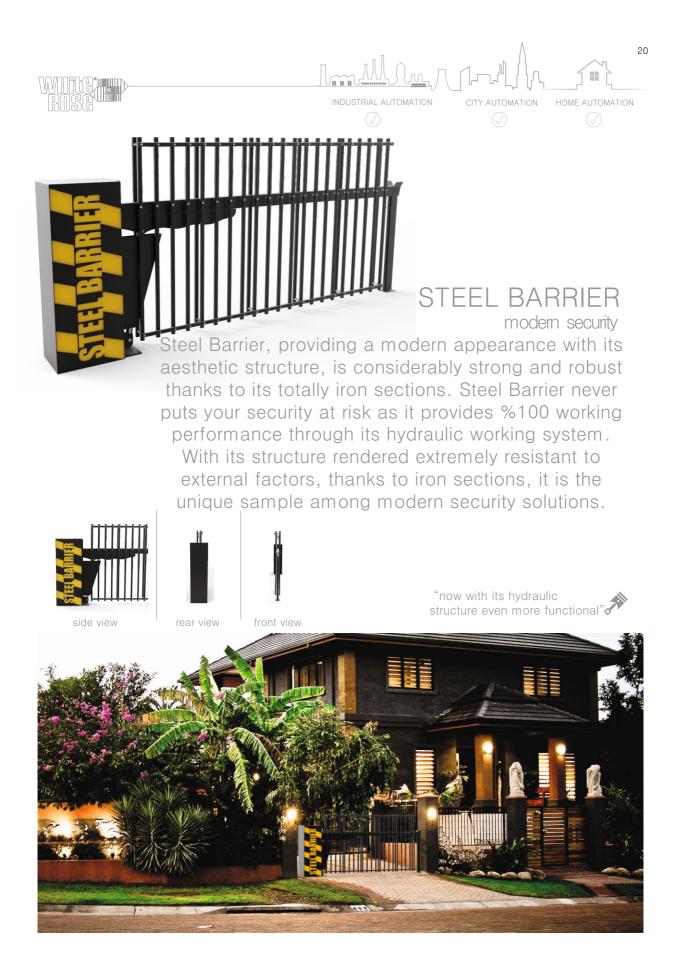
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Arm dimension	150x200x8 mm
Support profile thickness	7 mm
Net passage	4 mt.
Motor power	0,55-0,75 Kw
Supply voltage	380V 3 Faz Ac
Working system	Hydraulic
Opening time	7-10 Sec.
Safety system	Wireless safety photocell
Ip standard	IP54
Ambient operating temperature	-20 +70

**POWERFUL SERIES** 

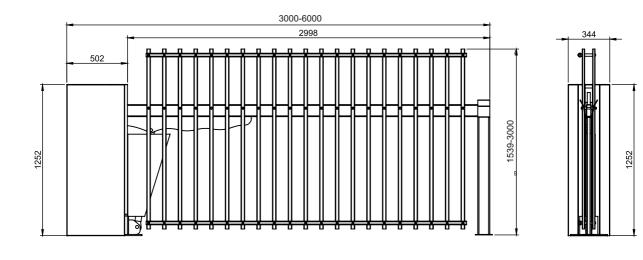
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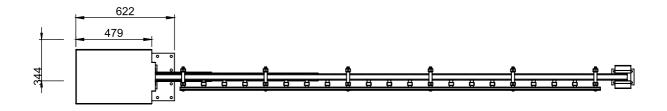
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product details







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Тір	STEEL BARRIER
Arm dimension	40x100 mm
Net passage	3-6 mt.
Motor power	0,55-0,75 Kw
Supply voltage	380V 3 Faz 50/60 Hz
Control unit	T-Mag or optional PLC
Working system	Hydraulic
Opening time	10-1sec.
Operating pressure min.	30 bar
Operating pressure max.	50 bar
Manually opening/closing	Hand pump
Hydraulic oil type	Hydraulic oil no. 32 or 46
Hydraulic hose	3/8 R2 330 bar
Emniyet sistemi	Safety system Wireless safety photocell
lp standard	IP54
Ambient Operating Temperature	-20°C min +70°C max



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INDUSTRIAL AUTOMATION

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# BEST OPTION WE OFFER

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	OYNAM	PARS	ARM	, ONG	STEEL	POWERFUL
Typical Control Panel	$\checkmark$	$\checkmark$	-	$\widetilde{\checkmark}$	$\checkmark$	-
PLC Control Panel	-	-	$\checkmark$	-	0	$\checkmark$
Electromechanical	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	-	-
Hydraulic	-	-	-	-	$\checkmark$	$\checkmark$
AC Motor	-	-	$\checkmark$	-	$\checkmark$	$\checkmark$
DC Motor	$\checkmark$	$\checkmark$		$\checkmark$	0	0
Aluminum Arm	$\checkmark$	$\checkmark$	$\checkmark$	-	-	-
Steel Arm System	-	_	-	$\checkmark$	$\checkmark$	$\checkmark$
Under-arm Led	$\checkmark$	$\checkmark$	0	-	-	-
Battery Support	0	0	-	0	0	0
Emergency Closing	-	-	-	-	0	0
PLC Screen	-	-	0	-	0	0
Oil Heater	_	-	_	-	0	0
Oil Cooler	-	-	-	-	0	0
Safety System	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$

#### SYMBOLS and DESCRIPTIONS

- ✓ This Feature is Available
- o This Feature is Optional
- This Feature is Not Available

LET US GUARD YOUR SAFETY, YOU ENJOY YOUR LIFE Please Note: This brochure may contain typological errors or inaccuracies due to further modifications in product features. Some equipment illustrated or described here at the moment may be available at an additional fee. Before placing an order please get in touch with your authorized White dealer to provide you with the latest information. The manufacturer reserves the right to make changes to prices, colors, materials, specifications and models at any time, without notice.

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