

ROAD BARRIERS automation nUUR

Automation for barriers with bars up to 4 and 6 m long

COMPLETE RANGE

24V Vdc gearmotor, with integrated control unit, compliant with the latest regulations, adjustable speed, and anti-crushing function.

Available in 2 versions with booms up to 4 or 6 meters, equipped with high efficiency RGB LEDs, with programmable traffic light function directly from the board.

Efficiency, easy installation, low maintenance costs, silent operation and better heat dissipation, NUUR barriers are the ideal solution for the automation of passages that require intensive use both in residential, industrial, or commercial environments and wherever it is necessary to regulate a high flow of vehicles.

The ability to adjust the speed allows quick and frequent use with opening in just 3.5 seconds.

MORE STRENGTH AND ROBUSTNESS

New design: cabinet entirely in galvanized steel without joints, for a more compact structure and more resistant to stress.

Modular: practical composition of the booms through robust concealed aluminium expansion joints, up to a maximum of 6 meters in length.

Ergonomic: boom in painted elliptical section profile, with high wind resistance.

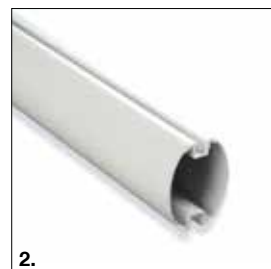
High efficiency RGB LEDs on both sides of the boom with the possibility of a traffic light function corresponding to the different states of operation.

ACCESSORI

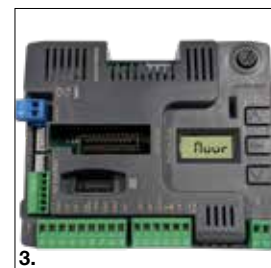
Nuur barriers are completed by a wide and innovative range of accessories. The painted aluminium bars are extensible through strong joints that facilitate their transport and installation. The joint for bars allows installations also in underground garages or where the height of the ceiling doesn't allow the installation of standard bars. The led lights efficaciously signal the opening and closing of the bar.



1.



2.



3.

1. RELEASE SYSTEM

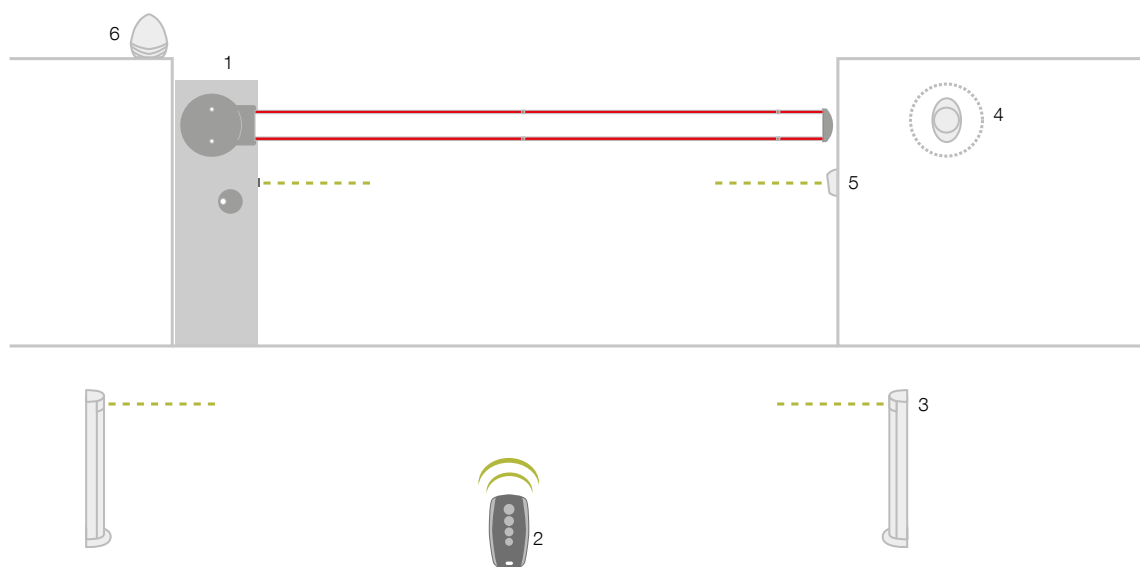
Strong and reliable key release system

2. BAR

Elliptic profile in painted aluminium

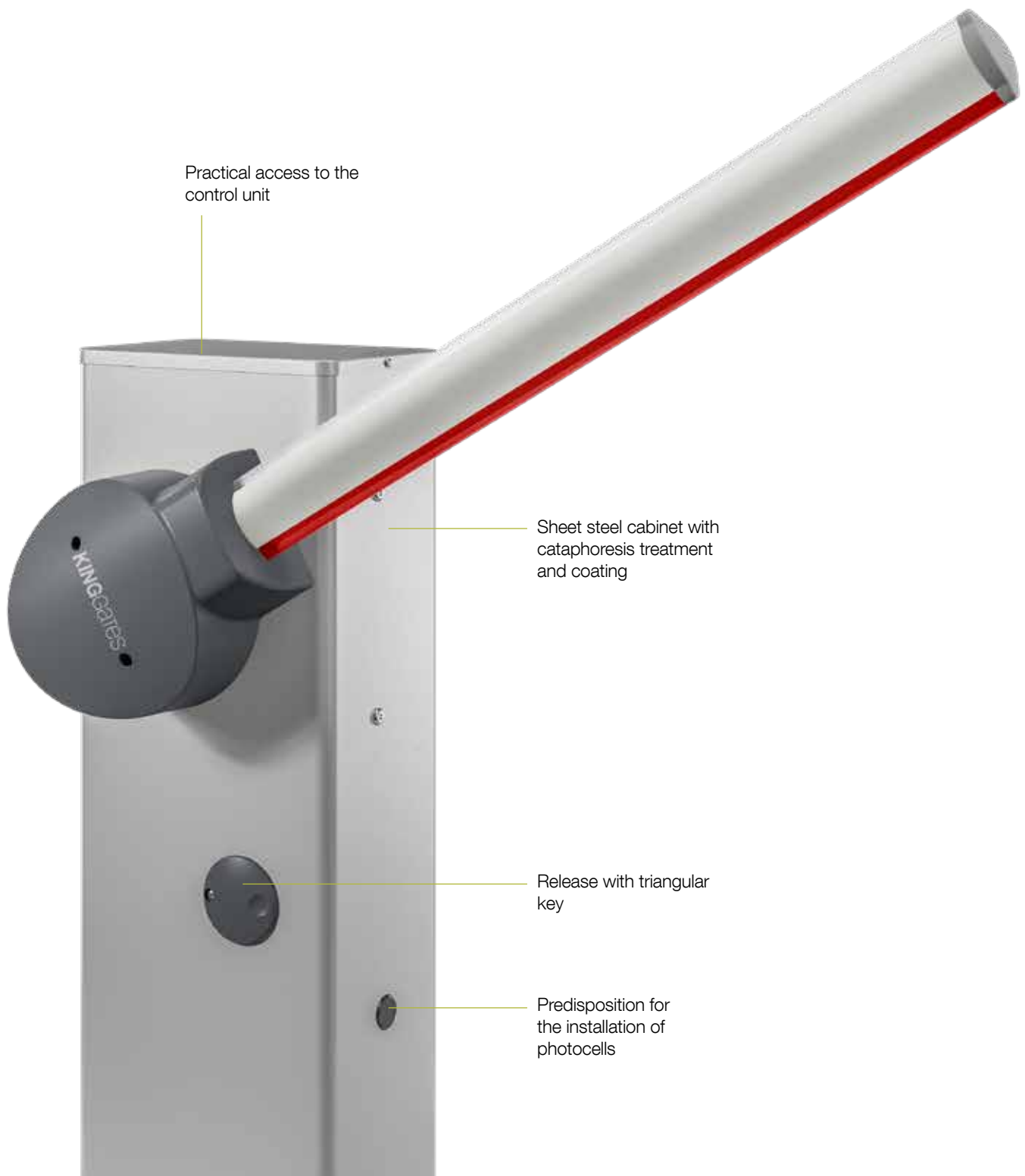
3. CONTROL UNIT

Wide lodging for control unit and electric wirings



BASIC INSTALLATION

1. Operators NUUR
2. Transmitter
3. Photocells mounted on posts
4. Key switch
5. Photocells
6. Flashing light



TECHNICAL DATA

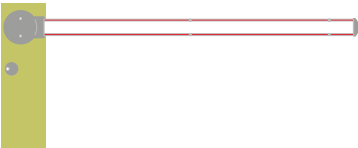
Model		NUUR4	NUUR6
Code		36A032	36A033
Mains power supply	(Vac - Hz)	230 - 50	
Motor power supply	(Vdc)	24	24
Maximum electric power	(W)	300	240
Opening time	(sec)	3 ÷ 4	5 ÷ 6
Duty cycle	% - (max. cycles/hour)	80 - (300)	80 - (200)
Operating temperature	(°C)	-20 ÷ +55	
Dimensions	(mm)	320x205x1113 h	420x205x1113 h
Weight	(kg)	44	52

NUUR

Model	Motor	Control unit	Radio receiver	Fixing kit	Maximum bar length
NUUR4	24 Vdc	KB24		•	4 m
NUUR6	24 Vdc	KB24		•	6 m

ASTE

Code	Bar length	Compatible with NUUR4	Compatible with NUUR6	163653 joint obligatory
163638	4 m	•		
163647	3 m		•	•
163639	5 m		•	



NUUR4 + 163638
 Barrier complete with fixing accessories and 4 m max. bar length



NUUR6 + 163639
 Barrier complete with fixing accessories and 5 m max. bar length



NUUR6 + n°2 163647 + n°1 163653
 Barrier complete with fixing accessories and 6 m max. bar length

With the optional SYNCLUX module it is also possible to drive an RGB LED strip to be installed on the rod to indicate the status of the barrier with different colors.

