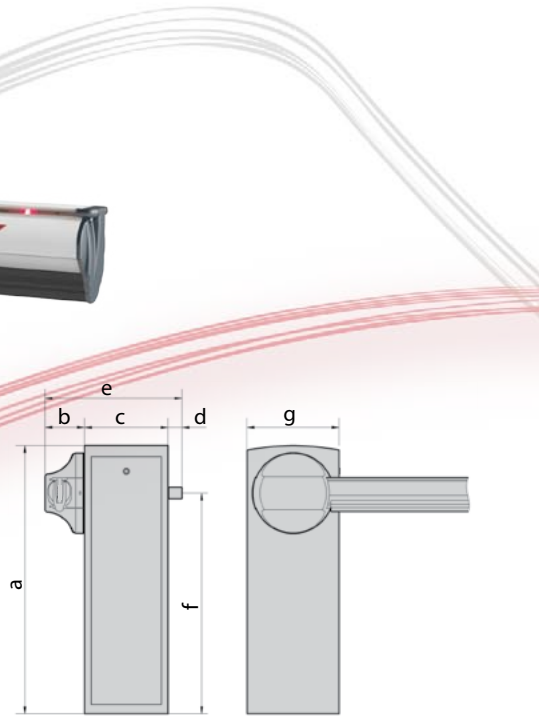
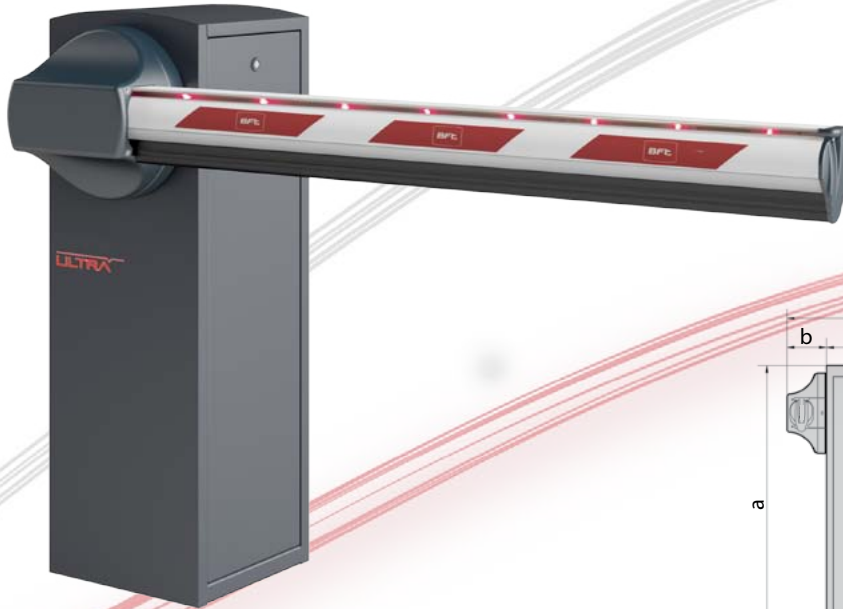




# MAXIMA ULTRA

Automatic barrier for very intensive/continuous use.

· Range of professional 230 Vac electromechanical barriers with three-phase induction motor with inverter for intensive use. Designed and developed to operate in a wide variety of conditions such as large car parks, busy motorway toll-gates, industrial installations. Possibility of setting the useful passage from electronic control unit. Mechanical movement with connecting rod-crank mechanism ensuring smooth movement of the boom, while managing slowdown in opening and closing. The same mechanism can ensure high anti-vandal protection for the gearmotor. Equipped with U-Link protocol, they allow integration in Parking Management or Building Management systems



U-Link



rolling code



Oil Gear



Encoder



inverter



Block



tri

## FEATURES

- Continuous use
- Oil bath gear motor
- Three-phase induction motor
- Control unit compatible with U-Link
- Anti-vandal protection with connecting rod-crank system

## DIMENSIONS

MODEL	a	b	c	d	e	f	g
MAXIMA Ultra 35	1110	120	320	40	480	950	280
MAXIMA Ultra 68	1155	170	360	60	590	950	400

## SPECIFICATIONS

	MAXIMA ULTRA 35	MAXIMA ULTRA 68
Useful passage	1.7 m to 5 m	4 m to 8 m
Frequency of use	20,000 (up to 3m) - 5,000 (up to 5m) Op/day	3000 Op/day
Opening or closing	0.7 - 3 sec	4.5 - 6 sec
Control unit	CSB Xtreme	CSB Xtreme
Motor type	three-phase induction	three-phase induction
Gear unit type	in oil bath	in oil bath
MCBF (Mean Cycles Between Failure)	5,000,000 Op	2,000,000 Op
Motor power supply	230 V	230 V
Slowdown	in opening and closing	in opening and closing
Impact reaction	encoder	encoder
Lock	mechanical	mechanical
Release	inside the structure	inside the structure
Ambient conditions	-30°C +60°C	-30°C +60°C
Protection rating	IP54	IP54