



AUTOMATIC BARRIERS.

G:B:D:
CREATIVE AUTOMATIONS

BARR500

24V

*PRODUCT ALSO AVAILABLE
AT 115 VAC





BARR500

24V *PRODUCT ALSO AVAILABLE AT 115 VAC

Electromechanical barriers in 24Vdc for passages up to 6 m for intensive use.

EASY TO INSTALL

Thanks to the adjustable anchorage system and control unit in elevated position.

SILENT AND FAST

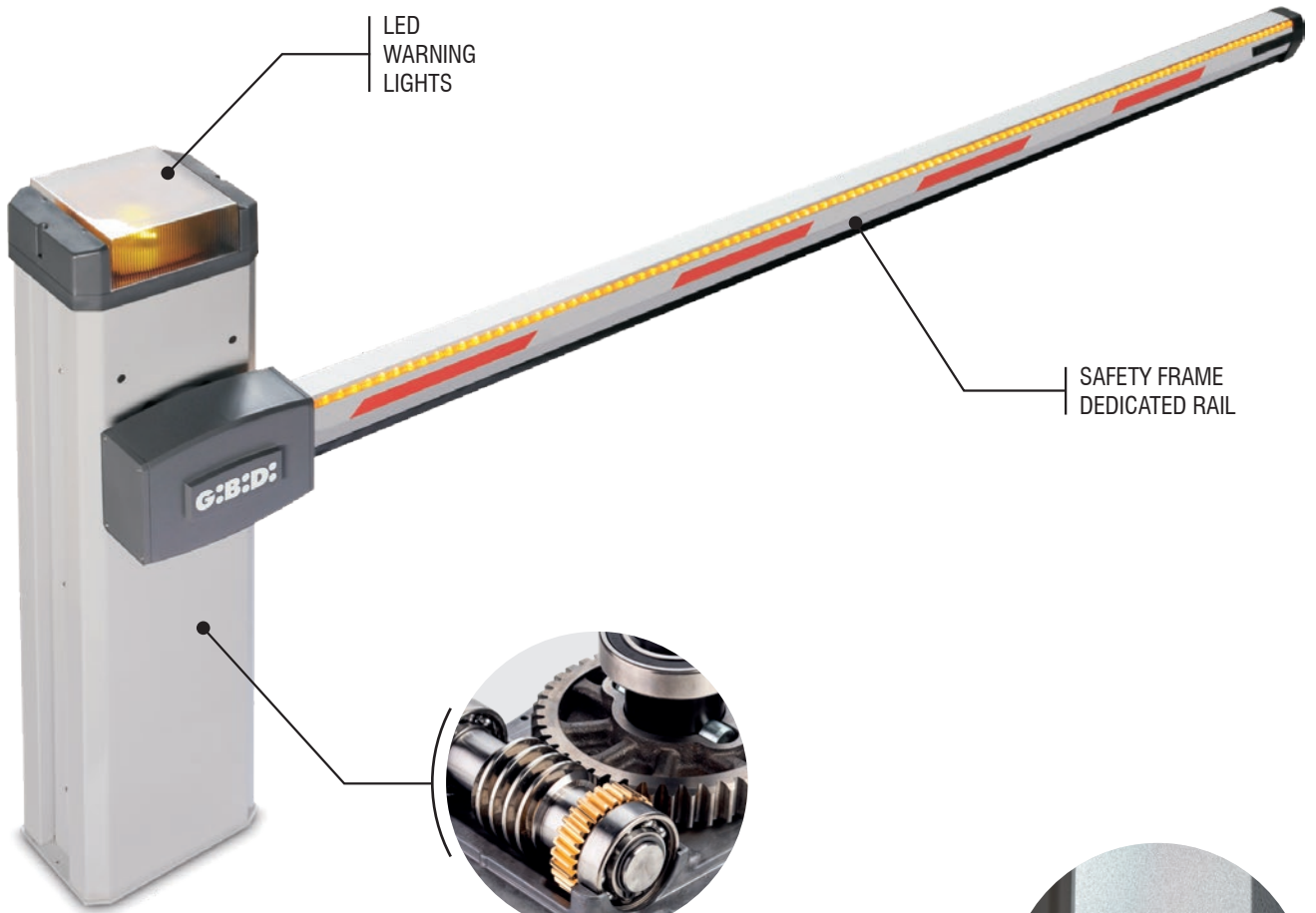
Fast reduction gear for opening in 1,8 sec. and up to 5 sec. Exclusively made with high quality materials.

TECHNOLOGICAL AND SAFE

Master/Slave management, integrated traffic-light system, programmable safety devices connection and a lot of special functions. Transmission wheel in pressed and heat-treated steel. Anti-crushing detection integrated and adjustable for more safety, as established by EN 12453 standards.

A COMPLETE AND RELIABLE RANGE

Suitable for passages up to 6 m, with a lot of accessories to complete it. Exclusively made with high quality materials. Balancing system with compression springs in special long-lasting steel.



LED WARNING LIGHTS

SAFETY FRAME DEDICATED RAIL



STEEL AND BRONZE GEARS



HIGH QUALITY PAINTING



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TECHNICAL FEATURES

	BARR 544	BARR 546
Type of use	HEAVY DUTY	HEAVY DUTY
Frequency of use	50% H24	60% H24
Motor power supply	24 Vdc	24 Vdc
Absorbed power	150W	200W
Protection degree	IP55 (IP67 operator)	IP55 (IP67 operator)
Boom lenght	Max. 6,00 m	Max. 3,00 m
Opening time	5 s	1,8 s
Adjustable thrust	YES	YES
Decelerations	YES	YES
Operating temperature	-20°C +60°C	-20°C +60°C
Type of boom balancing	COMPRESSION SPRING	COMPRESSION SPRING
Encoder/limit switch	LIMIT SWITCHES O/C	LIMIT SWITCHES O/C
Weight of the unit	45 Kg	45 Kg

! BARR500 have to be considered ready for right hand installation.
Please refer to the instructions book to modify the use hand and boom balancing

DIMENSIONS

