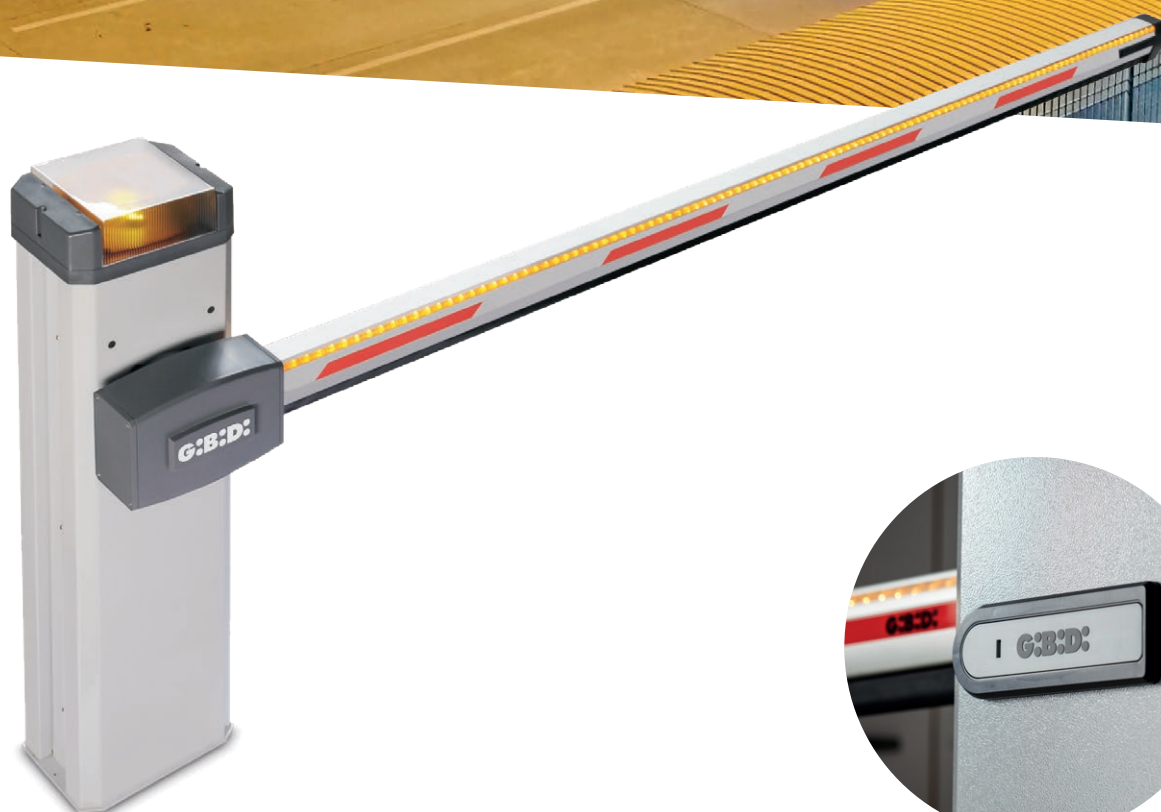


ARM BARRIERS SYSTEMS.

**G:B:D:**  
CREATIVE AUTOMATIONS

**BARR500**

**24V**



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.

## TECHNICAL FEATURES

	BARR 544	BARR 546
Type of use	INTENSIVE	INTENSIVE
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 arm balancing

## DIMENSIONS

