



BISON45 OTI



CONTROL PANELS:

BISON45 OTI ———| CP.BISON OTI



### AUTOMATIONS FOR SLIDING GATES INDUSTRIAL USE



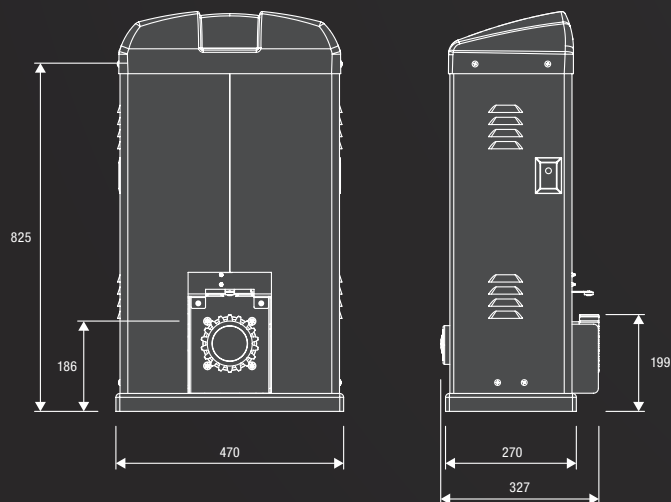
control unit with built-in receiver, magnetic encoder and inverter  
oil submerged gear  
IP68 limit switch  
personalised release key  
**up to 4,500 kg**

**FOUNDATION PLATE  
NOT INCLUDED**



## 400 Vac

- Three phase 400 Vac geared motor, ventilated for intensive use
- Security sensor which interrupts the motor power supply during release operations
- Full metal mechanics and oil lubrication. The type of oil used ensures maximum efficiency even at low temperatures
- Casing protective treatment and paint
- The encoder device ensures precision in the gate moving phases
- The inverter technology allows for more precise adjustment of the gate moving phases, and increased crush prevention security
- Optional built-in FTC.S photocells, available as accessory





**RI.M6Z**  
9272040

M6 galvanized rack 30x30x2000 mm. (needs the RLP6 accessory to work).



**BISON.P45**  
9623067

Foundation plate for BISON45 OTI with coach screws and support base for height adjustment



**FTC.S**  
9409089

24Vac/dc surface mounting photocell. It is possible to synchronised up to 4 couple of photocells.



**RF.SUN**  
9409015

Battery-operated device recharged by means of a photovoltaic panel applied on a mobile edge. (Technical features on p. 176)



**RF**  
9409016

Device with a non rechargeable battery, with guaranteed duration 2 years. (Technical features on p. 176)



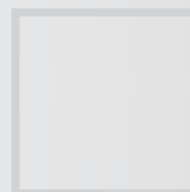
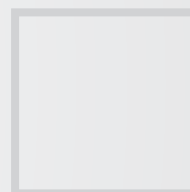
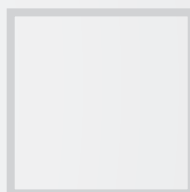
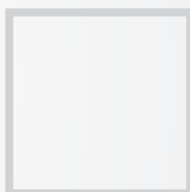
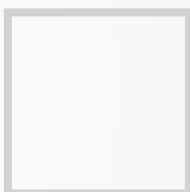
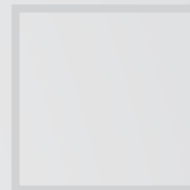
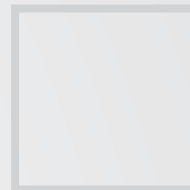
**SC.RF**  
9409014

Device powered at 12/24 Vdc with self-test function and 2 outputs for connection to the electronic control panels. (Technical features on p. 176)



**ID.TA**  
9846019

Warning board.



 **MADE IN ITALY**

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**TECHNICAL DATA**

**BISON45 OTI**

Code	9592183
Power supply	≈ 400 Vac (50-60Hz)
Motor supply	≈ 400 Vac
Max absorbed current	2.85 A
Max Thrust	5000 N
Opening speed	reg. 7-19 m/min
Operation cycle	intensive use
Protection level	IP44
Operating temperature	-20°C /+50°C
Lubrication	<b>OIL</b>
Max gate weight	4500 kg
Driving gear for rack	M6 Z18
Weight	75 kg
<b>Items no. per pallet</b>	<b>4</b>