



## BISON25 OT



## **CONTROL UNITS:**

BISON25 OTI --- CP.BISON OTI



## **INDUSTRIAL USE**



control unit with built-in receiver, magnetic encoder and inverter oil lubricated reductions IP68 limit switch personalised release key



up to 2500 kg



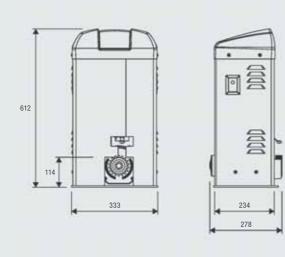
## 230 Vac with inverter

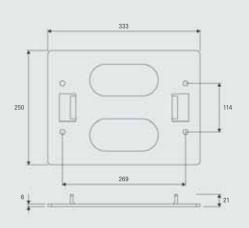
- Three phase 230 Vac geared motor, ventilated for intensive use
- Full metal mechanics and oil lubrication.
   The type of oil used ensures maximum efficiency even at low temperatures
- The encoder device ensures precision in the gate moving phases
- Casing protective treatment and paint
- The inverter 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



Foundation plate with anchor bolts included.

Motor and floor fixing distance
269 mm x 114 mm, no. 4 ∅ 12 mm.





TECHNICAL DATA	BISON25 OTI
Power supply	230 Vac (50-60Hz)
Motor supply	≋ 230 Vac
Max absorbed current	8 A
Max Thrust	2500 N
Max opening speed	19 m/min
Duty cycle	intensive use
Protection level	IP44
Operating temperature	-20°C /+50°C
Lubrication	OIL
Max gate weight	2500 kg
Driving gear for rack	M4 Z18
Weight	41.2 kg