

**G:B:D:**



**• BL240**

**OPERATOR FOR  
SWING GATES**





# ● BL240

## Irreversible linear electromechanical operator for swing gates

BL240 is the electromechanical operator in 24 Vdc with a solid structure, its absolute irreversibility assures locking of gate leaves up to 2,5 m, without using the electric lock.

The gears, the worm screw and the lead nut are made of high resistance materials to give quiet operation and durability.

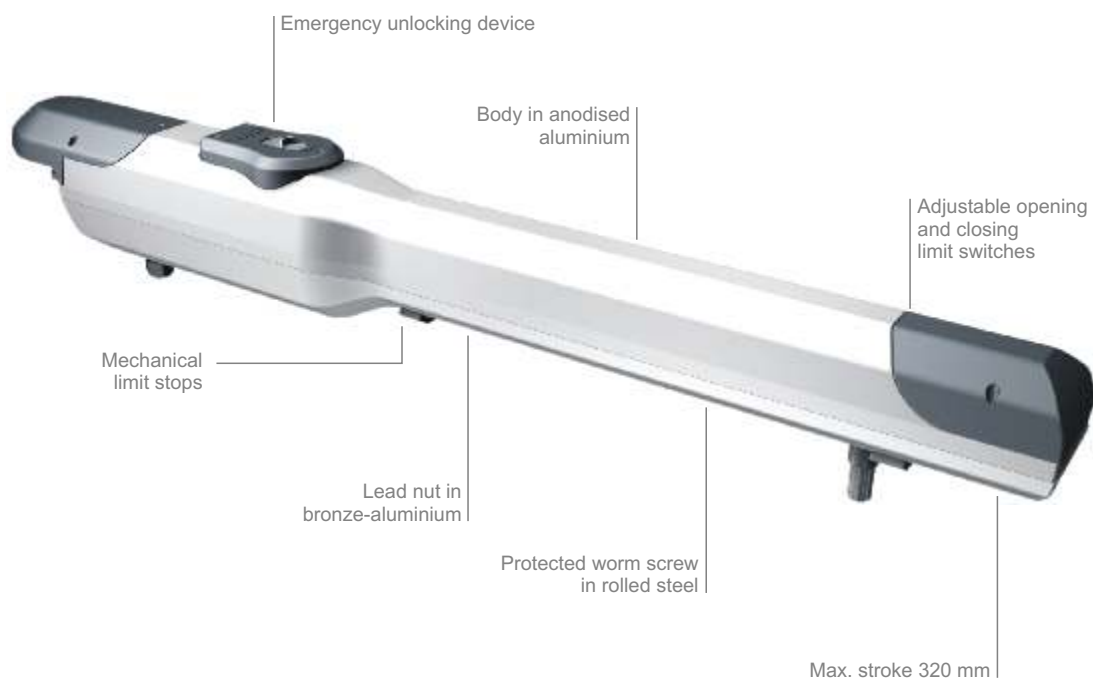
The operator is equipped with opening and closing limit switches, that can be easily adjusted and mechanical stops, allowing a very good control of the anti – crushing and deceleration to conform to the EN12453 standards. The unlocking device for the manual opening and closing of the gate is easy to use.

Technical data	BL240
use	heavy
frequency of use	40%
motor power supply	● 24 Vdc
power absorbed	100W
degree of protection	IP44
rod speed	20 mm/s
maximum rod stroke	320 mm
maximum thrust force	2000 N
nominal force	1200 N
force regulation	electronic
speed regulation	YES **
maximum leaf length	3.5 m *
operating temperature	-20°C +60°C
thermal switch	-
limit switch	2 - opening and closing limit switches
irreversible automated devices	YES
operator weight	8.2 Kg

\* in case of application on panelled / hollow-core leaves or longer than 2,5 m, we suggest the use of an electric lock

\*\* by proper control unit: BA24

Accessories



 a **BANDINI INDUSTRIE** company



Associated

---



# GIBIDI

**GI.BI.DI. S.r.l.**

Via Abetone Brennero, 177/B  
46025 Poggio Rusco (MN) - ITALY  
Tel. +39.0386.52.20.11  
Fax +39.0386.52.20.31  
info@gibidi.com

[www.gibidi.com](http://www.gibidi.com)