

**G:B:D:**



**• BL230**

**OPERATOR FOR  
SWING GATES**





# ● BL230

## Irreversible linear electromechanical operator for swing gates

BL230 is a 230 VAC electromechanical operator with a solid structure designed to automate large or blind doors (excellent wind resistance) for condominium use. The absolute irreversibility assures and guarantees locking leaves of up to 2.5 m without the use of an electric lock. The steel gears with worm screw in rolled steel

and lead nut in bronze-aluminium guarantee absolutely silent operation and a long life. Easy electrical connections thanks to the prewired cable, including easy-to-adjust opening and closing limit switches.

The unlocking device for manual manoeuvres with European Profile personalised key is easy to access and use.

Technical data	BL230
use	heavy
frequency of use	40%
motor power supply	● 230 Vac - 50/60 Hz
power absorbed	200W
degree of protection	IP53
rod speed	16 mm/s
maximum rod stroke	400 mm
maximum thrust force	3000 N
nominal force	2200 N
force regulation	electronic
speed regulation	YES **
maximum leaf length	3.5 m *
operating temperature	-20°C +60°C
thermal switch	140°C
limit switch	2 - opening and closing limit switches
irreversible automated devices	YES
operator weight	11 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: BA230

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)