

G:B:D:



:ART

**OPERATORS FOR
SWING GATES**





ART

Electromechanical operators with articulated arm for swing gates

The ART series allows installation also in particular conditions, for example, where there are large pillars.

The special fastening plate makes installation fast and easy.

ART incorporates the opening and closing limit switches and the unlocking device for emergency manoeuvres (an accessory is also available for

wall mounting the device with the key selector function).

In the 24 Vdc version it can be integrated with the optional battery kit which allows opening and closing the gate even in the event of a blackout, as well as achieving the highest level of safety against crushing as required by the EN 12453 standards.

Technical data	ART5000	ART5024
use	residential	heavy
frequency of use	30%	40%
motor power supply	● 230 Vac - 50/60 Hz	● 24 Vdc
power absorbed	200W	100W
degree of protection	IP53	IP53
shaft rotation speed	7.8°/s	5.6°/s
maximum torque	250 Nm	250 Nm
nominal torque	200 Nm	200 Nm
torque regulation	electronic	electronic
speed regulation	YES **	YES **
maximum leaf length	3 m *	3 m *
operating temperature	-20°C +60°C	-20°C +60°C
thermal switch	140°C	-
limit switch	2 - opening and closing	2 - opening and closing
irreversible automated devices	YES	YES
operator weight	11.1 Kg	11.1 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 for ART5000, BA24 for ART5024

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