- BRAINY24

**MBE24** —

MB24 —

**MB24 / MBE24** 

# AUTOMATIONS FOR SWINGING GATES ARTICULATED ARM

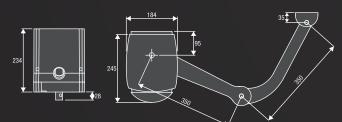
with integrated control box personalised release key **up to 2.5 m** 

### **ARM NOT INCLUDED**

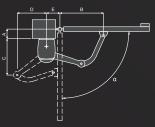


# 24 Vdc intensive use

- 24 Vdc self-locking electromechanical operator for intensive use equipped with strong, articulated and anti-shearing arm
- Suitable for gates installed on large posts
- Tempered steel mechanical features to guarantee sturdiness and solidity
- Equipped with open and close limit switch
- Amperometric sensor obstacle detection system to prevent crushing
- Optional battery powered operation



### MEASURES



<b>A</b> (mm)	<b>B</b> (mm)	<b>C</b> (mm)	D(mm)	E(mm)	۵°
0	470	382	253	140	90°
50	470	373	261	140	90°
100	470	370	264	140	90°
150	470	375	260	140	90°
185	470	412	220	160	90°
200	440	417	147	200	90°
0	420	266	327	200	110°
100	420	305	309	200	105°

# COMPLETE KITS

#### KMB24 9592071

- 1 MBE24 24 Vdc Operator with built-in control unit and receiver
- 1 MB24 24 Vdc Operators
- 2 BA Articulated arms
- 1 PUPILLA.F Pair of photocells
- 1 LAMPI24.LED 24 Vdc Led flashing light with built-in aerial
- 1 TOKEY Metal key selector
- 1 TO.GO2WV 433.92 MHz Transmitter







**BA** 9099053 Single arm for MB24/ MBE24.



**BS** 9099052 Sliding arm for MB24/ MBE24.



MB.CP2 9623050 Set of counter plates for two operators, suitable for the installation on columns made of stones.



**MB.SE** 9090012

Externally fitted antiintrusion cable unlock device which allows the gate to be unlocked from outside.



KSUN 9611004 KIT for system operation via solar panel. For 24 Vdc models.



**DU.V96** 9765035 12 Vac/dc vertical electric





DU.V90 9765030

12 Vac/dc horizontal electric lock, supplied with counterplate. Permits internal/external release.

MB24/MBE24 AUTOMATIONS FOR SWINGING GATES



DU.9990 9623010 Covering plate for DU.V90.

**ID.TA** 

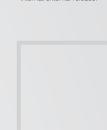




**ESA BASIC** 9176108 System that reduces the electrical energy consumption. In the 24 Vdc version, the use of ESA BASIC is not compatible with the battery operation.









# MADE IN ITALY

#### AUTOMATISMI BENINCÀ SpA • via del Capitello, 45 • 36066 Sandrigo (VI) ITALY • T +39 0444 751030 • F +39 0444 759728 • sales@beninca.it

TECHNICAL DATA	MB24	MBE24
Code	9590330	9590613
Power supply		230 Vac (50-60Hz)
Motor supply	24 Vdc	24 Vdc
Max absorbed current	6.2 A	0.76 A
Torque	180 Nm	180 Nm
Opening time	10"	10"
Operation cycle	intensive use	intensive use
Protection level	IP44	IP44
Built-in control unit	NO	YES
Operating temperature	-20°C /+50°C	-20°C /+50°C
Leaf max dimension	2.5 m	2.5 m
Weight	9 kg	10.7 kg
Items no. per pallet	42	42
Kits no. per pallet	12	12