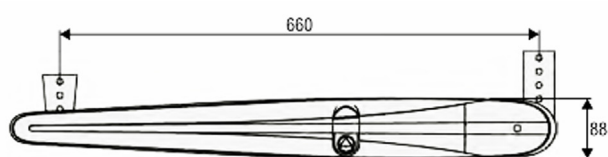




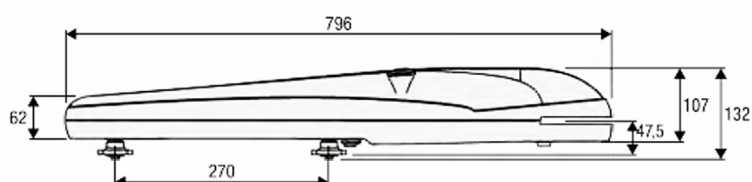
Ανοιγόμενη Πόρτα

BOB21M



KIT:

- 2 x BOB21M
- Control Unit HEADY
- Transmitter TO.GO 2VA



BOB21M - Specifications

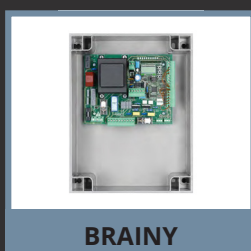
Reliable, quiet, and quick to install geared motor, thanks to its 2 adjustable mechanical stops for opening and closing. Available in the 230 Vac and 24 Vdc versions. Rolled ball screws Ø 20 mm. Easy access release from above.

Power supply	230 Vac 50/60 Hz
Motor supply	230 Vac
Max absorbed current	1.5 A
Max Thrust	1800 N
Opening time	18"

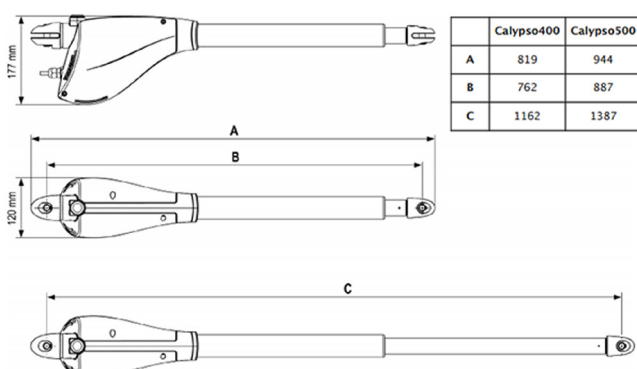
Operation cycle	30%
Standard stroke	270 mm
Max stroke	325 mm
Protection level	IP 44

Encoder	NO
Operating temperature	-20°C / +50°C
Leaf max dimension	2.1 m
Weight	8.2 kg

Works with:



CALYPSO



KIT:

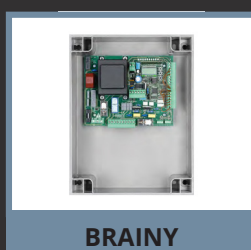
- 2 x CALYPSO 400
- Control Unit FLEXY2
- Transmitter V2 PHOX 2

CALYPSO - Specifications

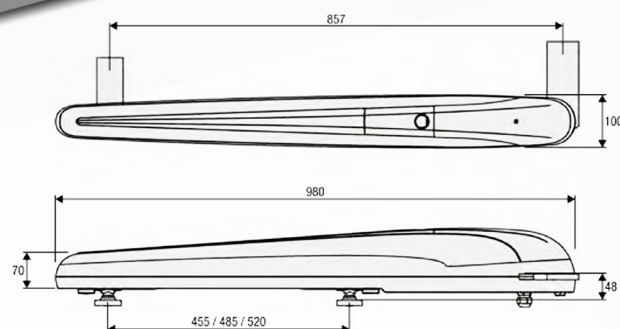
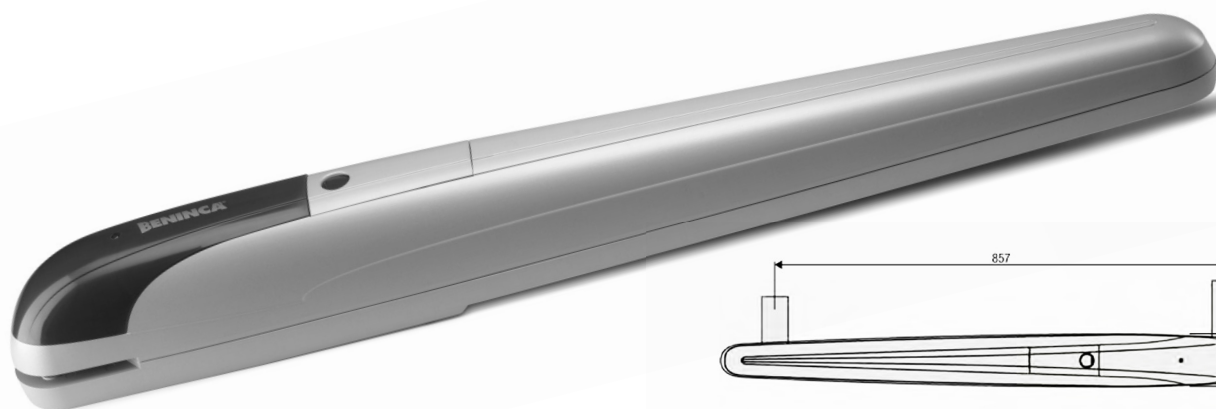
230V and 24V irreversible electromechanical actuator for swing gates with leaves up to 3 m in length.

Maximum leaf length	2,5 m	Maximum power	250 W	Working temperature	-30 ÷ +50 °C
Maximum leaf weight	400 kg	Maximum travel	400 mm	Protection degree	IP 44
Power supply	230V - 50Hz	Operating speed	0,016 m/s	Duty cycle	30%
Idling current	0,8 A	Opening time 0÷ 90°	22 s	Weight	6,5 kg
Full load current	1,2 A	Maximum thrust	2300 N		

Works with:



BOB50M



BOB50M - Specifications

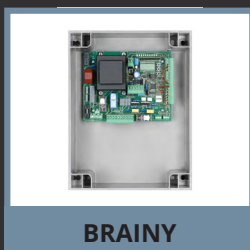
Reliable, quiet, and quick to install geared motor, thanks to its 2 adjustable mechanical stops for opening and closing. Available in the 230 Vac and 24 Vdc versions. Rolled ball screws Ø 20 mm. Easy access release from above.

Power supply	230 Vac 50/60 Hz
Motor supply	230 Vac
Max absorbed current	1.4 A
Max Thrust	3500 N
Opening time	26"

Operation cycle	30%
Standard stroke	455 mm
Max stroke	520 mm
Protection level	IP 44

Encoder	NO
Operating temperature	-20°C / +50°C
Leaf max dimension	5.0 m
Weight	11.6 kg

Works with:



BRAINY



HEADY

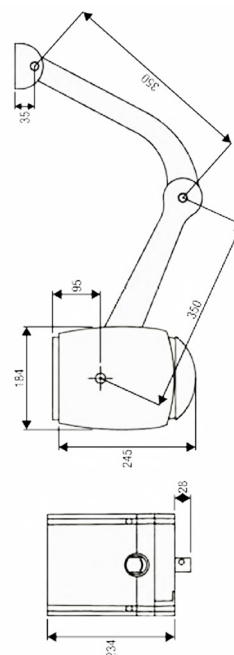


CITY1



FLEXY2

MB24/MBE24



MB24/MBE24 - Specifications

This motorgear with articulated arm is suitable for residential swing gates automations with large columns. Designed with compact lines and high quality materials to ensure the maximum sturdiness and solidity, the MBE is available in 24Vdc version. This ensures maximum safety and, thanks to the battery pack, it can operate even in case of power failure.

	MB24	MBE24
Power supply	-	230 Vac 50/60 Hz
Motor supply	24 Vac	24 Vac
Max absorbed current	6.2 A	0.76 A
Max Thrust	180 N	180 N
Opening time	10"	10"

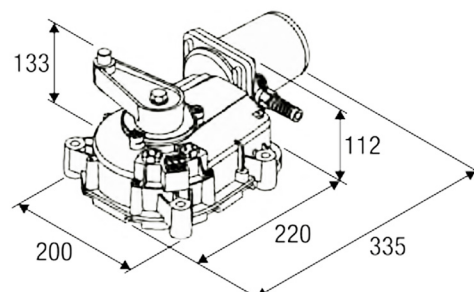
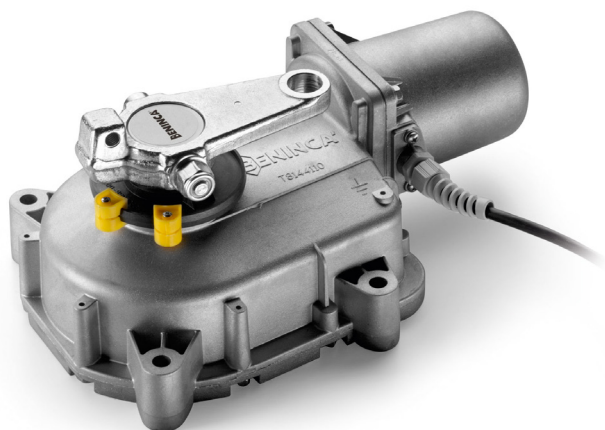
	MB24	MBE24
Operation cycle	intensive use	intensive use
Protection level	IP 44	IP 44
Built-in control unit	NO	YES

	MB24	MBE24
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

Works with:



DU.IT14N



DU.IT14N - Specifications

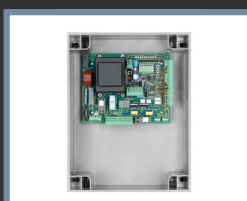
Irreversible electromechanical geared motor available in 230 Vac and 24 Vdc version, with the option of opening to 180°. Full metal mechanics and built-in mechanical stop.

Power supply	230 Vac 50/60 Hz
Motor supply	230 Vac
Max absorbed current	1.6 A
Torque	370 N
Opening time	22"

Operation cycle	30%
Protection level	IP67
Encoder	NO

Operating temperature	-20°C / +50°C
Leaf max dimension	3.5 m
Weight	11.6 kg

Works with:



BRAINY



FLEXY2



CITY1



HEADY



DU.ITFC

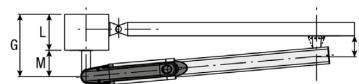
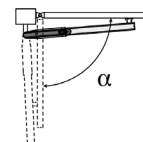
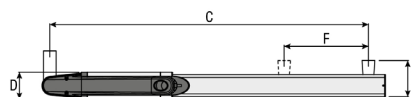
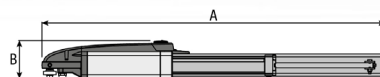
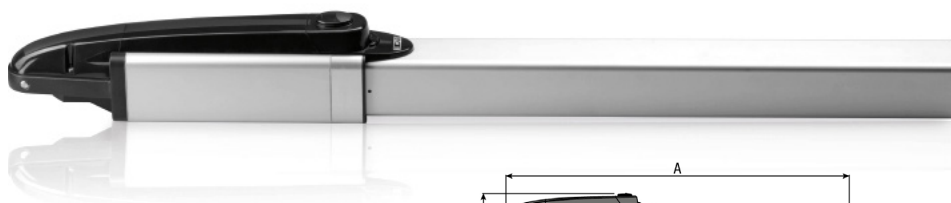


SB.DUIT.K



DU.FCN

CAB HD 30AC



Irreversible hydraulic operator for gates up to 3 m with opening and closing blocks.

	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	α	G (mm)	H (mm)	L (mm)	M (mm)	N (mm)	T (s)
HD.35	1177	120	1098	85	110	270	90°	135	135	85	50	75	22
							100°	125	125	75	50	75	20
							110°	115	115	65	50	75	18

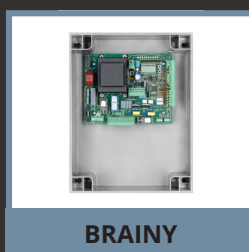
CAB HD 30AC - Specifications

Motor supply	230 Vac 50/60 Hz
Max absorbed current	1,1 A
Absorbed power	250 W
Pump flow rate	1 l/min
Max. oil pressure	25 Bar
Maximum thrust	4000 N
Capacitor	10 μF

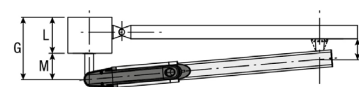
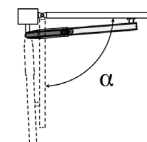
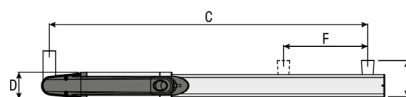
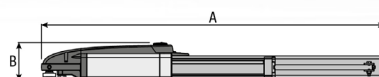
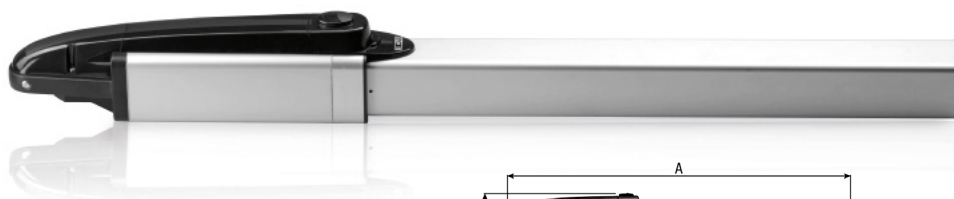
Stroke length	270 mm
Shaft speed	1.3 cm/s
Ram shaft diameter	20 mm
Hydraulic slow-down	No
Joints	Rear
Operating time	250 W
Thermal protection	150 °C

Operating temperature	-15 °C ÷ + 50 °C
Protection rating	IP55
Operating cycle	INTENSIVE USE
Maximum leaf length	3.0 m
Maximum leaf weight	450 Kg
Oil	HYDRO OIL

Works with:



CAB HD 50AC



Irreversible hydraulic operator with rear and front joint for gates up to 5 m with opening and closing blocks.

	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	α	G (mm)	H (mm)	L (mm)	M (mm)	N (mm)	T (s)
HD.50	1417	120	1338	85	135	390	90°	195	195	145	50	100	40
							100°	180	180	145	50	100	36
							110°	130	170	120	50	100	30

CAB HD 50AC - Specifications

Motor supply	230 Vac 50/60 Hz	Stroke length	390 mm	Operating temperature	-20 °C ÷ + 50 °C
Max absorbed current	1,1 A	Shaft speed	1 cm/s	Protection rating	IP55
Absorbed power	250 W	Ram shaft diameter	20 mm	Operating cycle	INTENSIVE USE
Pump flow rate	0.75 l/min	Hydraulic slow-down	In closing	Maximum leaf length	5.0 m
Max. oil pressure	33 bar	Hydraulic slow-down in closing phase	IP 55	Maximum leaf weight	500 Kg
Maximum thrust	5000 N	Joints	Front and rear	Oil	BIO OIL
Capacitor	10 µF	Thermal protection	150 °C		

Works with:



BRAINY



CITY1



DU.V90



DU.V96

