

KIT PRODUCT TECHNICAL DATASHEET

KIT BE20/410

Brushless 

Intensive use 

Digital Encoder 



Composition KIT BE20/410

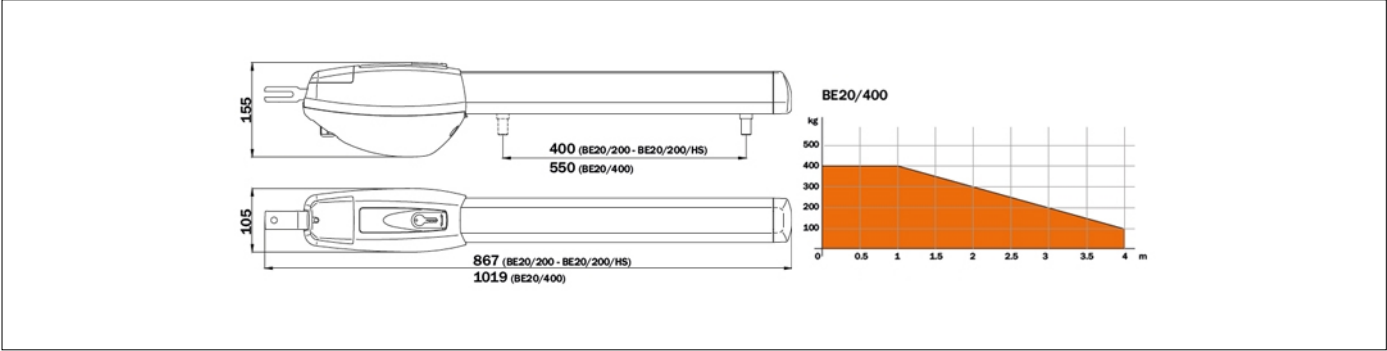
CODE	DESCRIPTION	QTY
BE20/400	Electromechanical actuator BRUSHLESS, low voltage, super intensive use, with native encoder on-board, irreversible, ideal for swing gates with leaf up to 4 m with mechanical stopper in opening and closing. Complete with long brackets to screw on.	2
EDGE1/BOX	Digital control 36V for 2 BRUSHLESS motor, in plastic box. With 2-channel radio receiver installed on board.	1
SYNUS/2	Dual code transmitter (modality fixed code or rolling code), 433,92 MHz, 2 channels, with copy function.	2
R90/F4ES	Pair of external photocells synchronized 24V AC/DC, up to a maximum of 4 pairs of photocells.	1
FIFTHY/24	LED flashing light 24V with integrated antenna.	1
R99/C/001	Signboard "Automatic Opening".	1

PRODUCT TECHNICAL SPECIFICATIONS

Power line supply	230V AC - 50/60Hz
Stand-by consumption	0,5W
Motor power supply	36V
Power rating	200W
Frequency of use	Intensive use
Thrust	100 - 2800N
Operating temperature	-20 C° +55 C°
Protection level	IP44
Reductor Type	Irreversible
Manoeuvre speed	1,66 cm/s
Opening time	17-26 s

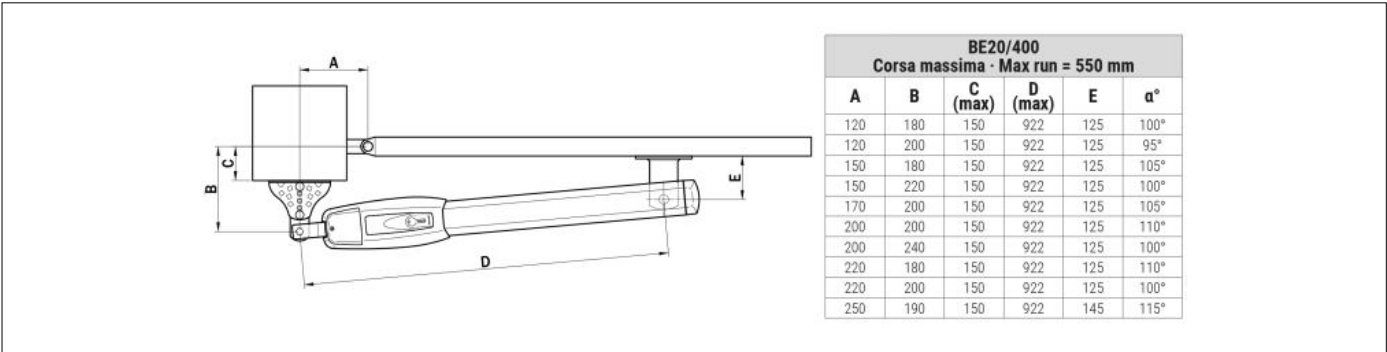
Stroke	550 mm
Limit switch	Mechanical stopper in opening and closing
Recommended digital controllers	-
Encoder	Digital native encoder SENSORLESS 48 PPR
Operating cycles per day (opening/closing - 24 hours no stop)	1000
Maximum dimension product in mm (L x W x H)	1019 x 105 x 155
Product weight packed (Kg)	23,7
Number items per pallet/box	18

PRODUCT DIMENSIONS AND PREPARING FOR INSTALLATION



DIMENSIONS

PRODUCT PREPARING FOR INSTALLATION



PREDISPOSITION FOR STANDARD INSTALLATION

PRODUCT ACCESSORIES



KT205
Kit three long series brackets to weld on.