

PRODUCT TECHNICAL DATASHEET

BE20/200/HS

Brushless 

Intensive use 

High Speed 

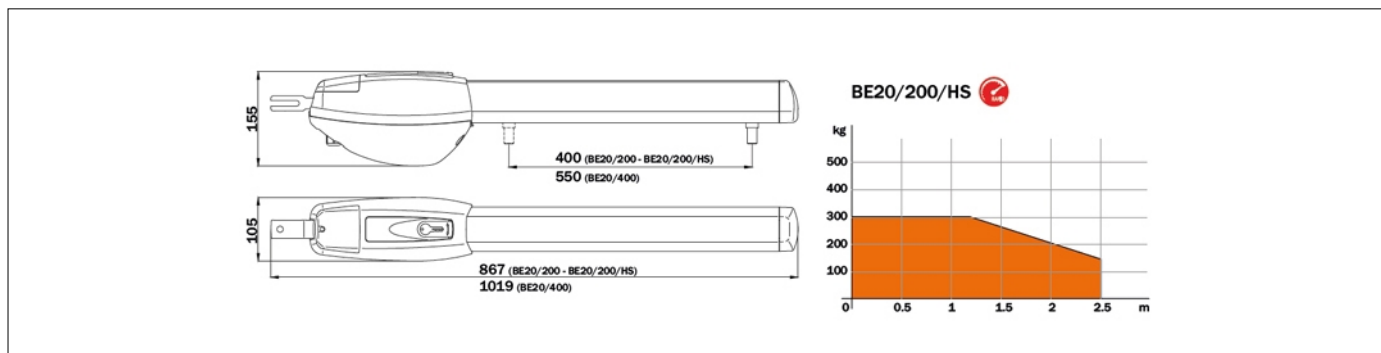
Digital Encoder 



CODE	DESCRIPTION	PCS/PALLET
BE20/200/HS	Electromechanical actuator HIGH SPEED BRUSHLESS, low voltage, super intensive use, with native encoder onboard, irreversible, ideal for swing gates with leaf up to 2,5 m length, with mechanical stopper in opening and closing.	50

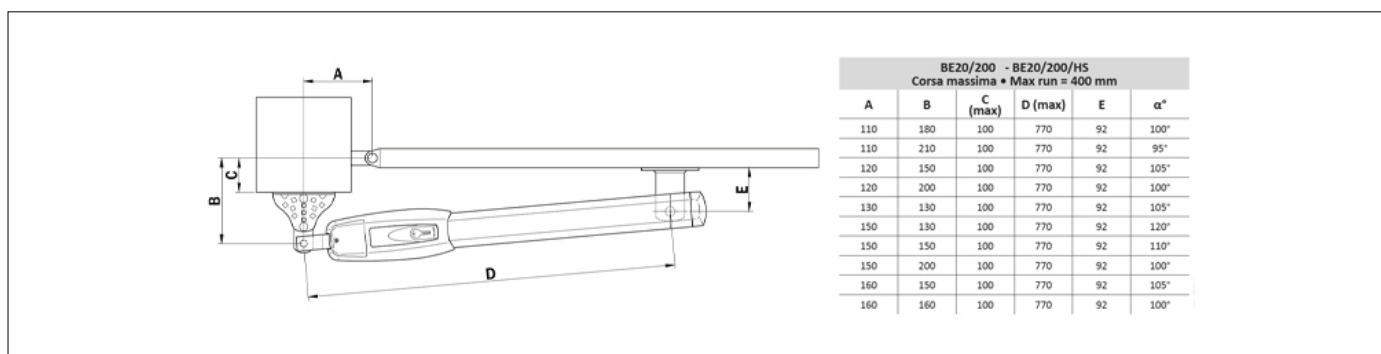
PRODUCT TECHNICAL SPECIFICATIONS	
Power line supply	230V AC - 50Hz
Motor power supply	36V
Power rating	200W
Frequency of use	Intensive use
Thrust	100 - 2200N
Operating temperature	-20 C° +55 C°
Protection level	IP43
Reductor Type	Irreversible
Manoeuvre speed	3 cm/s
Opening time	10-15 s
Stroke	400 mm
Limit switch	Mechanical stopper in opening and closing
Recommended digital controllers	230V: EDGE1/BOX - 115V: EDGE1/BOX/115
Encoder	Digital native encoder SENSORLESS 48 PPR
Operating cycles per day (opening/closing - 24 hours no stop)	800
Maximum dimension product in mm (L x W x H)	867 x 105 x 155
Product weight packed (Kg)	8
Number items per pallet	50

PRODUCT DIMENSIONS AND PREPARING FOR INSTALLATION



DIMENSIONS

PRODUCT PREPARING FOR INSTALLATION



PREDISPOSITION FOR STANDARD INSTALLATION

PRODUCT ACCESSORIES

B71/PBX24/BOX Battery chargers with solar panels for powering Brushless digital controllers at 24V DC in network assisted.	B71/PBX24/BOX/115 Battery chargers with solar panels for powering Brushless digital controllers at 24V DC in network assisted.	B71/PBX/BOX Battery chargers with solar panels for powering Brushless digital controllers in FULL SOLAR mode.	MC781 Kit 2 mechanical stop BR20, BE20 series, R20/300MS and R20/500MS.	KT202 Short front hinge plate to weld.	KT204 Short rear hinge plate to weld.
KT206 Kit three hinge plates short to weld.	KT206/R Kit of screw-adjustable short rear bracket and screw-welded short front bracket.	R99/C/001AL Signboard "Automatic Opening" Aluminium version.	R99/C/001 Signboard "Automatic Opening".		