



TECHNICAL IMAGE



Code	Description	Pcs/pallet
BR20/500	Electromechanical actuator BRUSHLESS, low voltage, super intensive use, with native encoder onboard, irreversible, ideal for swing gates with leaf up to 3,5 mt lenght, with mechanical stopper in opening and closing.	36

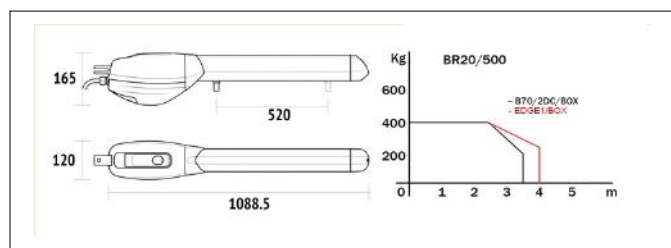
PACKAGING INFORMATION



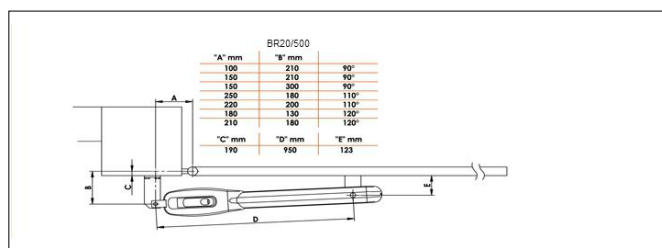
Size in cm: Lenght: 113 - Widht. 13 - Heigh. 18

Product technical specifications	BR20/500
Power line supply	230V AC - 50Hz
Motor power supply	24V - 36V
Power rating	240W
Frequency of use	Intensive use
Thrust	100 - 2800N
Operating temperature	-20 C° +55 C°
Protection level	IP43
Reductor Type	Irreversible
Manoeuvre speed	1,66 cm/s
Opening time at 90°	27-42 s
Stroke	520 mm
Limit switch	Mechanical stopper in opening and closing
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)	1088,5 x 120 x 165
Product weight packed (Kg)	9,8
Number items per pallet	36

PRODUCT DIMENSIONS AND PREPARING FOR INSTALLATION



DIMENSIONS



PREDISPOSITION FOR STANDARD INSTALLATION

PRODUCT ACCESSORIES



MC781
Kit 2 mechanical stop
BR20, BE20 series,
R20/300MS and
R20/500MS.



KT201/R
Screw-welded Long front
bracket.



KT203/R
Screw-adjustable long
rear bracket.



KT205
Kit 3 hinge plates long
series, to weld.



KT205/R
Kit of screw-adjustable
long rear bracket and
screw-welded long front
bracket.



R99/C/001
Signboard Automatic
Opening".