

PRODUCT TECHNICAL DATASHEET

SMARTY7

Brushless 

Intensive use 

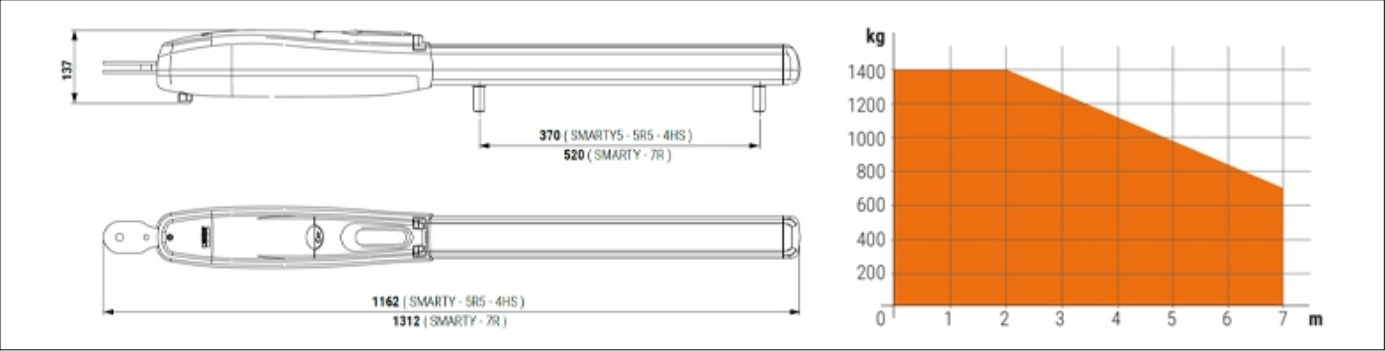
Digital Encoder 



CODE	DESCRIPTION	PCS/PALLET
SMARTY7	Onomkeerbaar elektromechanische aandrijving BRUSHLESS, laagspanning, intensief gebruik. Voor draaihekken met vleugels tot 7 m.	36

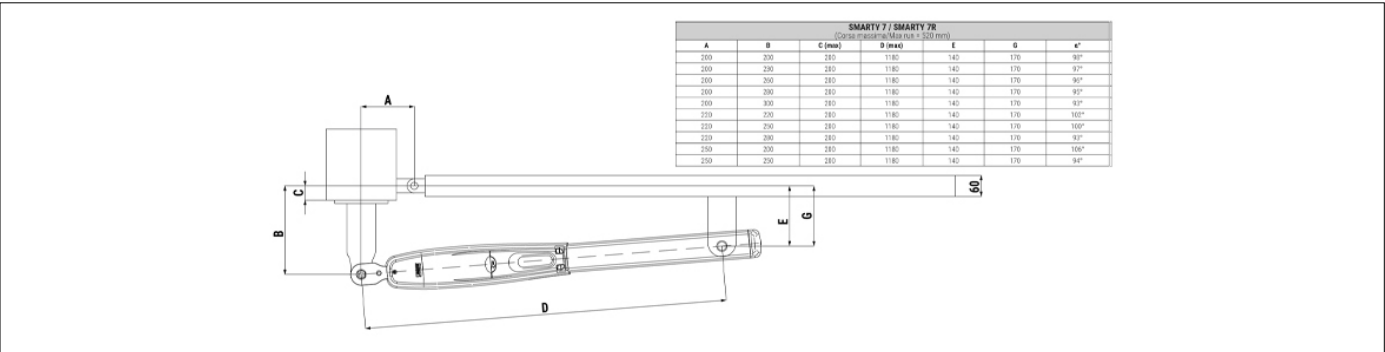
PRODUCT TECHNICAL SPECIFICATIONS	
Power line supply	230V AC - 50Hz
Motor power supply	36V
Power rating	200W
Frequency of use	Intensive use
Thrust	600 - 7000N
Operating temperature	-20 C° +55 C°
Protection level	IP44
Reductor Type	Irreversible
Manoeuvre speed	1,6 cm/s
Opening time at 90°	35-50 s
Stroke	520 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)	1000
Maximum dimension product in mm (L x W x H)	1312 x 116 x 165
Product weight packed (Kg)	17,2
Number items per pallet	36

PRODUCT DIMENSIONS AND PREPARING FOR INSTALLATION



DIMENSIONS

PRODUCT PREPARING FOR INSTALLATION



PREDISPOSITION FOR STANDARD INSTALLATION

PRODUCT ACCESSORIES

MC782
Kit 2 mechanical stop SMARTY series.

RL669
Kit for release from outside without handle for series SMARTY.

RL671
Metallic wire length 3 m for release from outside.

SMARTY/EMA
Module Encoder Magnetic Absolute for SMARTY Series.

RL670
European cylinder key for release system series SMARTY - BIONIK.

KT238
Kit 3 hinge plates long series, to weld, for series SMARTY7 - SMARTY7/R.

R99/C/001AL
Signboard "Automatic Opening" Aluminium version

R99/C/001
Signboard "Automatic Opening".