



# BILL50M

## AUTOMATIONS FOR SWINGING GATES LINEAR TELESCOPIC OPERATOR

personalised release key  
up to 4.5 m



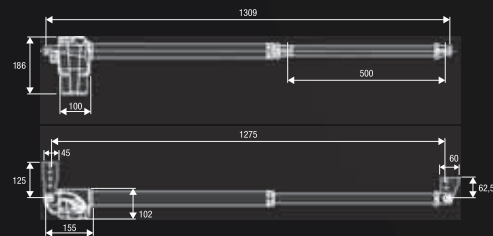
### CONTROL PANELS:

- BILL50M — BRAINY HEADY p.112 p.113
- BILL50ML — BRAINY HEADY p.112 p.113

## 230 Vac

- Irreversible 230 Vac electromechanical geared motor with easy access release from above
- Neat design and size, particularly suited to forged iron gates
- Easy and quick to install due to compact size and installation dimensions

- Worm protected by a scraper ring and stainless steel stem, suitable for use in dusty and sandy environments or where there are aggressive atmospheric agents.
- Available in right or left version
- BILL50ML version for large doors and confined installation dimensions**



### MEASURES

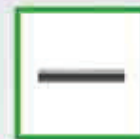
	A	B
<b>BILL50M</b>	180-250	180-250
<b>BILL50ML</b>	120-200	120-200

### COMPLETE KITS

- KBILL50M** 9592191
- 2 BILL50M** 230 Vac Operators
- 1 HEADY** 230 Vac control unit with integrated receiver
- 1 PUPILLA.F** Pair of photocells
- 1 LAMP.LED** 230 Vac Led flashing light with built-in aerial
- 1 TOKEY** Metal key selector
- 1 TO.GO2WV** 433.92 MHz Transmitter



**B.SR**  
9819310  
Multiposition brackets for one operator BILL50M/L.



**BILL50.CO**  
9253002  
Telescopic stem cover accessory for models BILL50M.



**DU.V96**  
9765035  
12 Vac/dc vertical electric lock, supplied with counterplate. Permits internal/external release.



**DU.V90**  
9765030  
12 Vac/dc horizontal electric lock, supplied with counterplate. Permits internal/external release.



**DU.9990**  
9623010  
Covering plate for DU.V90.



**E.LOCK**  
9765001  
230 Vac vertical electric lock, supplied with counterplate.



**E.LOCKSE**  
9765002  
Extended cylinder for E.LOCK electric lock. It allows to unlock gates up to 55mm-thick from the outside.



**ID.TA**  
9846019  
Warning board.



**ESA BASIC**  
9176108  
System that reduces the electrical energy consumption.



MADE IN ITALY

### TECHNICAL DATA

	BILL50M	BILL50ML
Code	9592102 (R) / 9592103 (L)	9592104 (R) / 9592105 (L)
Power supply	230 Vac (50-60Hz)	230 Vac (50-60Hz)
Motor supply	230 Vac	230 Vac
Max absorbed current	1,1 A	1,2 A
Max Thrust	2800 N	3100 N
Opening time	21"	32"
Operation cycle	30%	30%
Standard stroke	500 mm	500 mm
Max stroke	520 mm	520 mm
Protection level	IP54	IP54
Operating temperature	-20°C / +50°C	-20°C / +50°C
Leaf max dimension	4,5 m	4,5 m
Weight	6,3 kg	6,3 kg
<b>Items no. per pallet</b>	<b>60</b>	<b>60</b>
<b>Kits no. per pallet</b>	<b>21</b>	<b>21</b>