



LIBRA Mini Tank

ELECTRO-HIDRAULIC OPERATOR FOR REDUCED DIMENSION ACCESS.EASIER INSTALLATION, SUITABLE FOR ANY INSTALLED OR NOT INSTALLED GATE

Strong & Silent

The Libra Half Tank has been planned in accordance with standards of silence, reliability and anticrush safety granted by setting valve for the max thrust regulation of the system.

Gates up to 1,8 metres long can be securely locked in the closed position the operators internal hydraulic system.

For gates up to 1,8 metres : Non hydraulic locking operators should be used in conjunction with a separate electro locking device.

Manual Release:

The operator's internal hydraulic locking can be released using a special key, in case of power failure



OPERATOR SPECIFICATION

Supply voltage	230 Vac \pm 5%
Motor power	180W
Motor current	1.1 A
Pump capacity	1 lt
Max working pressure	20 bar
Operating temperature	-20°C +55°C
Thermal protection intervention	130°C
Max thrust	250 da N
Peso	7.5 Kg
Protection class	IP 55



DESCRIPTION	COD	PUMP lt.	STROKE mm
1 OPERATOR LIBRA MINI TANK SC	10111005	1	270
1 OPERATOR LIBRA MINI TANK SB	10101005	1	270

KIT FOR LIBRA MINI TANK

ELECTRONIC CONTROL UNIT FOR MINI TANK SC

Cod. 23023007

ELECTRONIC CONTROL UNIT FOR MINI TANK SB

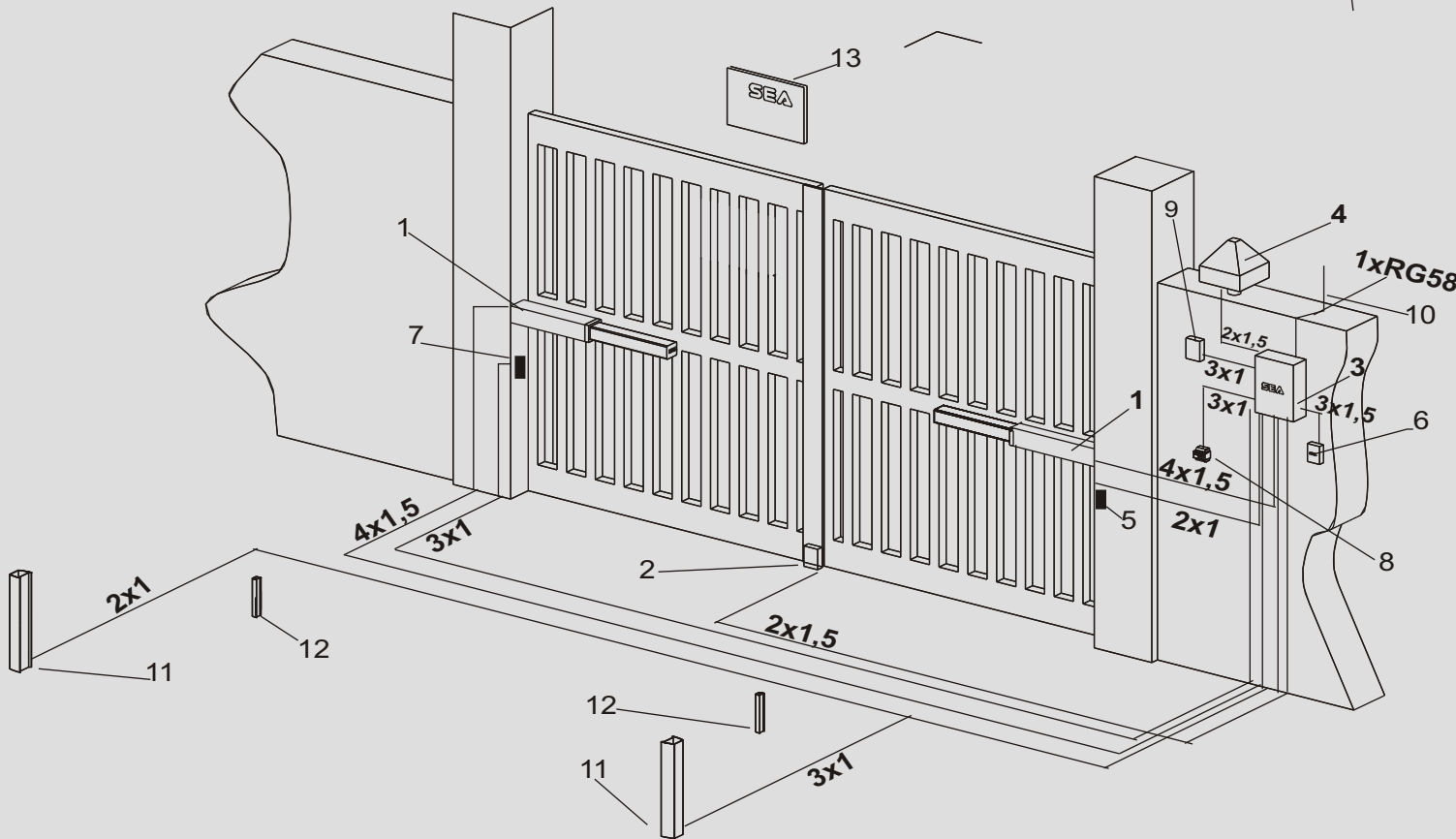
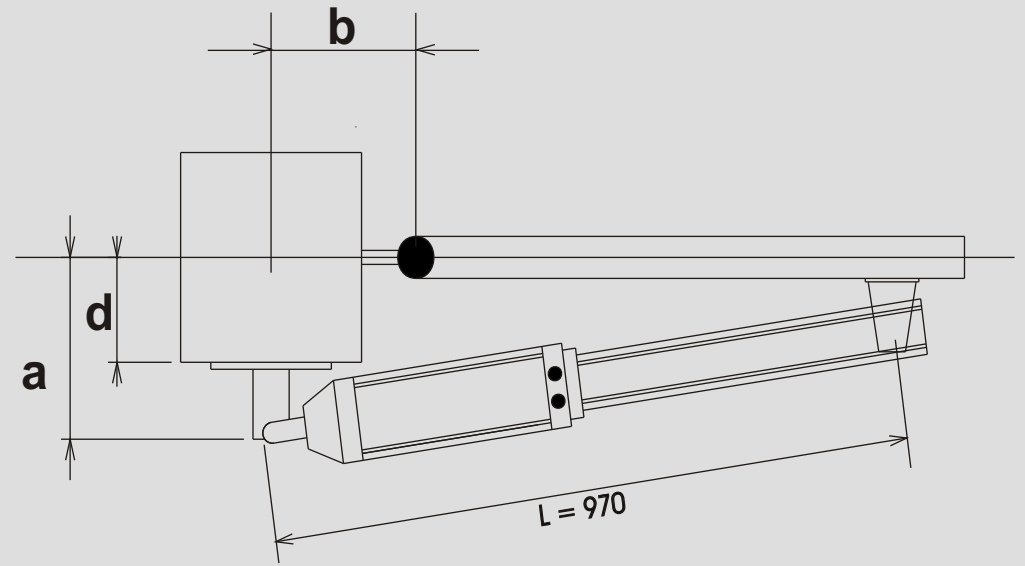
Cod. 23022005



Typical Installation

Leaf length cm	a cm	b cm	d max cm	Stroke for 90° cm	Max opening angle <)
100 - 180	10	9	5	19	95°
180 - 250	11	10	6	21	95°

STROKE 270mm



- 1-Electro hydraulic operator
- 2-Electric locking
- 3-Electronic control unit
- 4-Warning light
- 5-Photocell Rx
- 6-Differential switch 16A 0,03A
- 7-Photocell Tx
- 8-Keyswitch
- 9-Radio receiver
- 10-Antenna
- 11-Photocell support
- 12-Open and close stop
- 13-Warning plate