

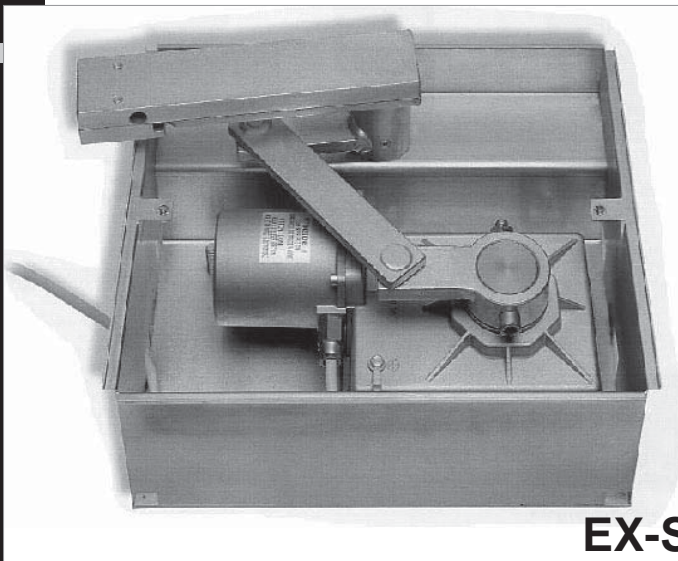


GHOST 200

WING GATES ELECTROMECHANICAL OPERATOR

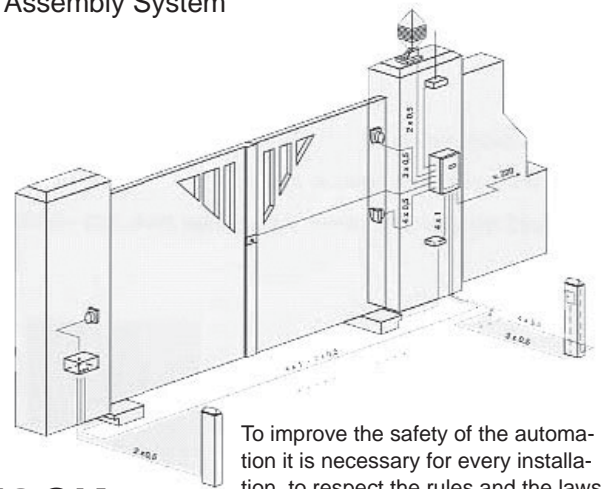
92

Gate Automation



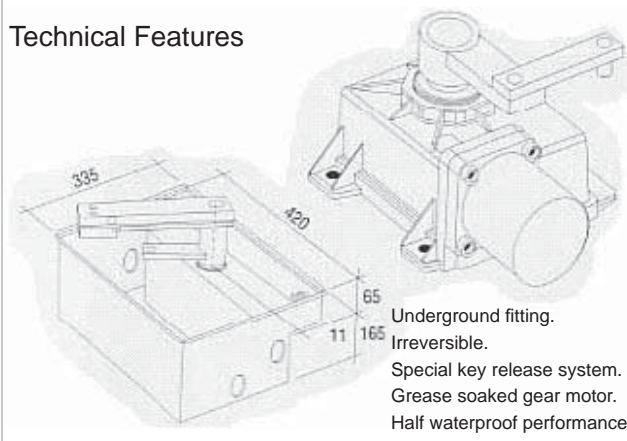
EX-STOCK

Assembly System



To improve the safety of the automation it is necessary for every installation, to respect the rules and the laws actually in force.

Technical Features



Underground fitting.
Irreversible.
Special key release system.
Grease soaked gear motor.
Half waterproof performance.

MODEL	200	200/24
Max length of ining Mt.	3	3
Volts	230	24DC
Watt	AC	50
Hz	300	50
RPM	50 / 60	1.18
Max torque Nm	1.18	300
I.L./h*	350	70%
Weight with packaging	35%	10kg
Boxweight with packaging	10kg	20kg

Description

The strong mechanical construction and high power operator is situated in a proper zinc-plated structure to be placed underground, the support system which the gate wing turns on is provided with a special key release system.

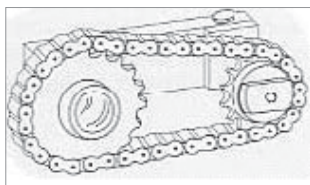
Item 200 : Operator with lever - 230AC

Item 200/24 : Operator with lever - 24DC

Item 215 : Foundation box with support and release system

Item 215I : Stainless steel foundation box with support and release system

It is necessary to use electronic devices equipped with electric power adjustment item 202 - 202E - 222



Accessories

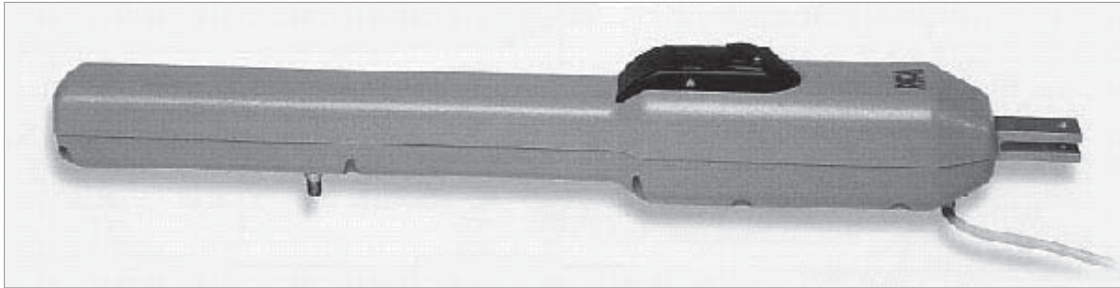
Art. 216 :
Device to be applied to item 215 to obtain a spread angle up to 180 degrees

Art. 218 :
Mechanical stop



WING 302

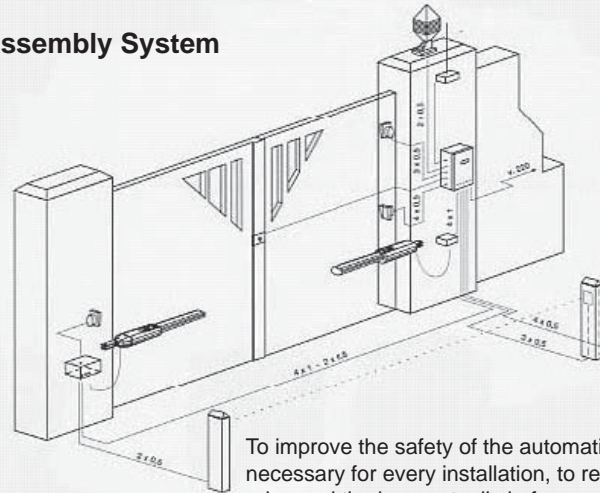
WING GATES ELECTROMECHANICAL LINEAR PISTON



TRA 002

TRANSMITTER FOR AUTO EQUIPMENT
1 PER KIT - EXTRAS ADDITIONAL

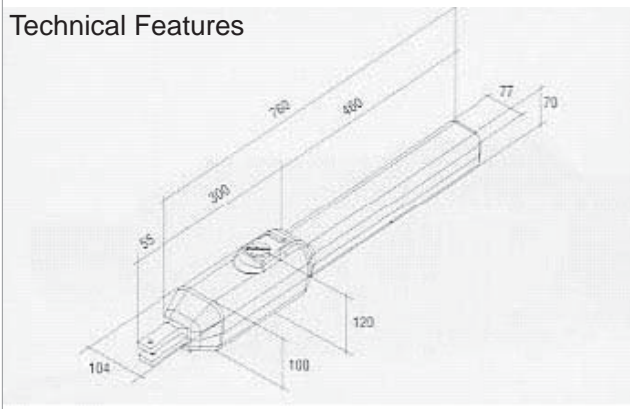
Assembly System



To improve the safety of the automation it is necessary for every installation, to respect the rules and the laws actually in force.

EX-STOCK

Technical Features



MODEL	302	302/24
Maximum length	1.5m	1.5m
Volts	230AC	24DC
Watt	300	40
Hz	50 / 60	-
Speed stem m/sec	0.017	0.017
Thrust Max N	1750	700
I.L./h*	30%	70%
Weight with packaging	8.5kg	10kg

Model 302L 3.5 meter

*I.L./h = Work intermittence / Hour 220v - room temperature 20 degrees C

Description

Series WING pistons have been created as an answer to the most modern automation systems. The carefully chosen components and the particular finish level give to this article a high quality and reliability with a very pleasant look.

Item 302 : Stroke piston 390 - 230 volts

Item 302/24 : Stroke piston 390 - 24 volts DC

It is necessary to use electronic devices equipped with electric power adjustment with item 202 - 202E - 222

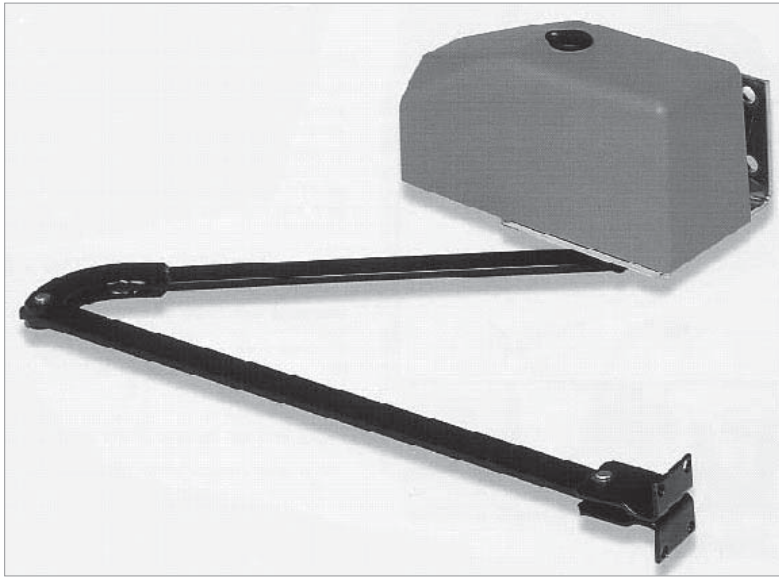
Accessories





LIVI 500

WING GATE ELECTROMECHANICAL OPERATOR

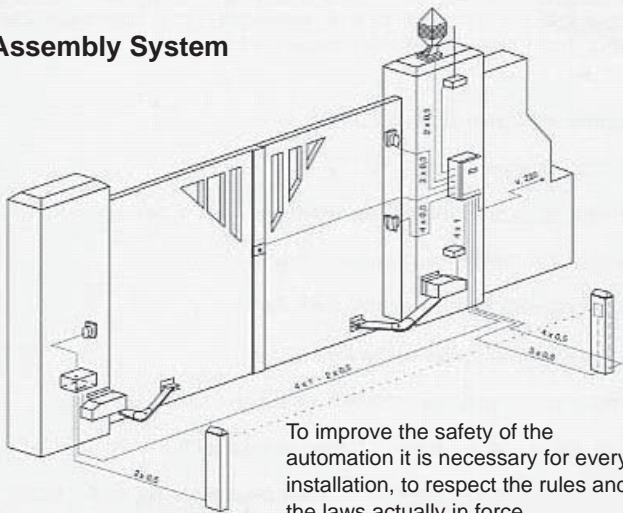


EX-STOCK

MODEL	500	500/24
Max Wing length Mt.	3	3
Volt	230AC	24DC
Absorbed Watt	300	30
Hz	50 / 60	-
Revolution / min.	2	2.2
Torque Max Nm	350	180
I.L. / h*	50%	80%
Weight with attachments	13.5kg	13.5kg

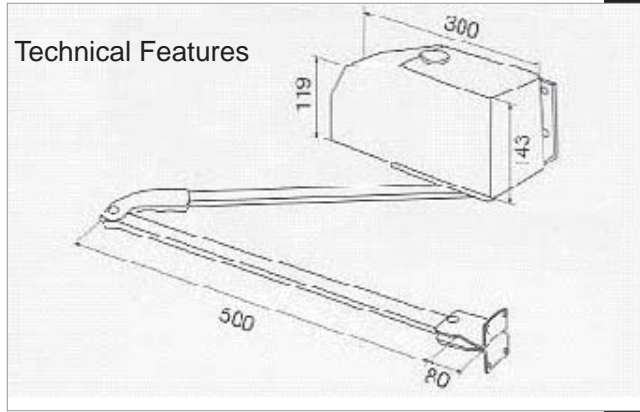
* I.L./h = Work intermittence / Hour 220V - room temperature 20 degrees C

Assembly System



To improve the safety of the automation it is necessary for every installation, to respect the rules and the laws actually in force.

Technical Features



Description

LIVI 500 connecting-rod system assures a good working and eliminates the strains on the structure of the pillar and the gate. Easy to install it doesn't need any particular shrewdness. The self locking gear motor assures the closing of the gate, thus the electric lock is not necessary: this eliminates the problems which may be caused by the electric lock. The adjustable power of this motor allow its installation on every gate and follows safety rules.

Item 500 dx : Right operator including mechanical accessories - 230V AC

Item 500 sx : Left operator including mechanical accessories - 230V AC

Item 500 dx : Reversible right operator including mechanical accessories - 230V AC

Item 500 sx : Reversible left operator including mechanical accessories - 230V AC

Item 500/24 dx : Right operator including mechanical accessories - 24V DC

Item 500/24 sx : Left operator including mechanical accessories - 24V DC

Item 500/24R dx : Reversible right operator including mechanical accessories - 24V DC

Item 500/24R sx : Reversible left operator including mechanical accessories - 24V DC

It is necessary to use electronic devices equipped with electric power adjustment with item 202 - 202E - 224



LIVI 400

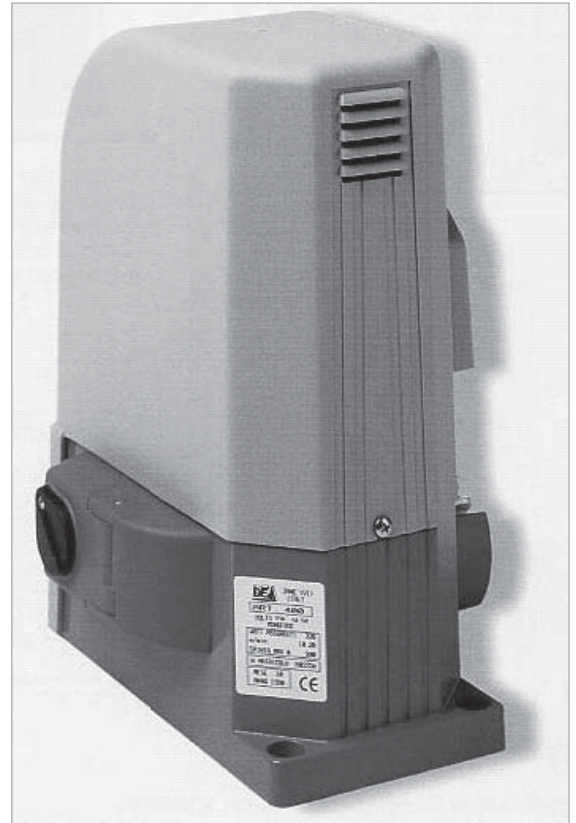
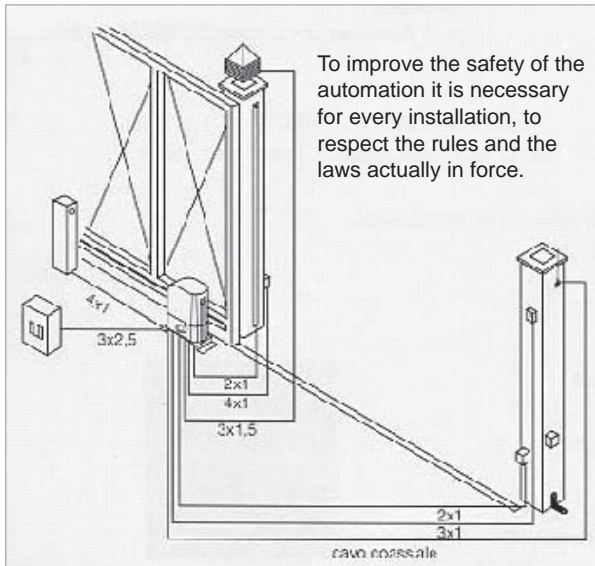
RACK SLIDING GATES OPERATOR

EX-STOCK



TRA 001
TOOTHED TRACKING FOR SLIDER

Assembly System



MODEL	400	800	400/24
Handing load kg	400	800	300
Single phase	230	230/380	24DC
Absorbed watt	320	450	70
Hz	50 / 60	50 / 60	-
Speed m/min	10.20	10.20	9
Thrust Max N	300	560	300
I.L. / h*	30%	50%	80%
Weight with packing	11kg	12kg	11.5kg

* I.L./h = Work intermittence / Hour 220V - room temperature 20 degrees C

Description

The operators are irreversible therefore they allow safety closing the gate. The release in case of power loss occurs by an included key. Anti crushing safety is assured by a mechanical clutch.

Item 400 : Operator up to 400kg - 230V

Item 401 : Operator up to 400kg with built in electronic equipment - 230V

Item 401R : Operator up to 400kg with built in electronic equipment + reverser - 230V

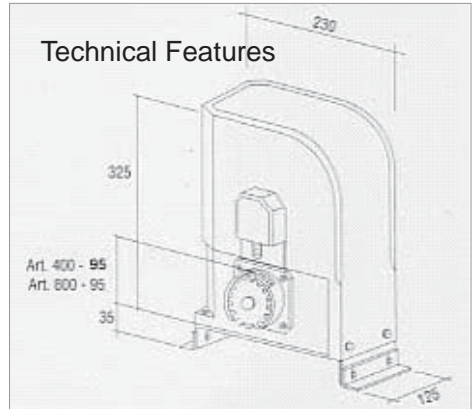
Item 800 : Operator up to 800kg - 230V

Item 801 : Operator up to 800kg with built in electronic equipment - 230V

Item 400/24 : Operator up to 300kg - 24V



Technical Features



These gate operators, conceived for use in residential areas, are suitable for rack sliding gates, up to a weight of 800kg. Their line is soft and pleasant, they can be equipped with an electronic control board. The release device with lever and key, in case the current is off, is easy to use. The current adjustable mechanical clutch makes this device extremely safe.

Vertical gear
Grease soaked gear motor
Mechanical clutch
Microswitches built in limit switch
Adjustable fixing plate

Accessories

NYLON rack **item 111**

22x22 ZINC PLATED rack **item 112**

30x12 ZINC PLATED rack with zinc plated spacers **item 113**

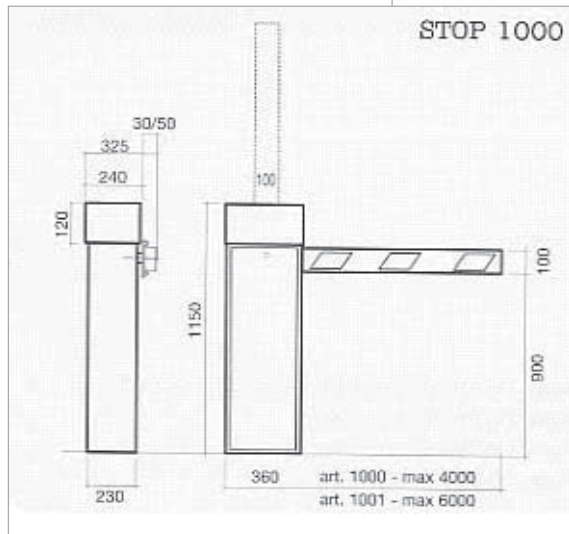


STOP PASS

ELECTROMECHANICAL BARRIER

EX-STOCK

Assembly System



MODEL	1000	1001	PASS
Volts	230	230	230
Absorbed watt	400	400	230
Hz	50 / 60	50 / 60	50 / 60
Turn / min	0.36	0.24	0.45
Couple Max Nm	300	370	350
I.L./h*	60%	60%	40%
Weight with packing	80kg	80kg	45kg
Speed 90 sec	4.5"	9"	3.5"

* I.L./h = Work intermittence / Hour 220V - room temperature 20 degrees C

ELECTROMECHANICAL BARRIER

- Painted box with lock provided door
- Grease soaked motor
- Irreversible
- Key release system
- Spring and gas piston damping
- Built in limit switch
- Half heavy duty
- Built in control box

Description

The barrier produced by DEA SYSTEM may be left hand or right hand thanks to its system composed by easily invertible levels. The three levers equipped bar block protects the motor against vandalism acts. A built in limit switch allows sharp bar adjustment the emergency release on the motor allows the opening of the bar if necessary. STOP is available in two version: 4 meters and 6 meters. The barriers are provided with fixing plate and control box. Pass is available in the 3 meters version.

- Item 1000: 4 meters barrier
- Item 1001: 6 meters barrier
- Pass 220: Stroke barrier for residential use

Painted stainless steel available

ACCESSORIES

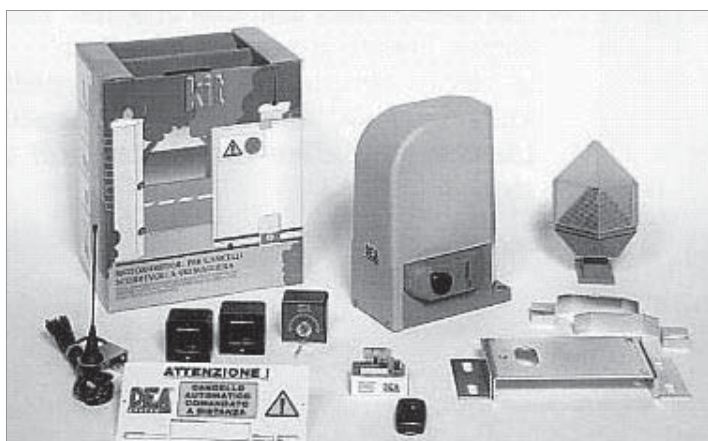
- Item 1002: Motor prearranged box for manual barrier
- Item 1004: Folding bar joint
- Item 1005: Aluminium hedge
- Item 1006: Mobile support
- Item 1007: Fixed support
- Item 1010: Adjustable fixed support
- Item 1008: 4m Bar
- Item 1009: 6m Bar
- Item 1013: 3m Bar



KITS

Ideakit are a practical and economical solution for gate automation. The operators are reliable and safe; the electronics and the original accessories create a perfect partnership. It makes choices simple because Ideakit simplifies the choice and the store.

Ideakit 400 / 1



IDEAKIT 400/1
Rack sliding gates automation

EX-STOCK

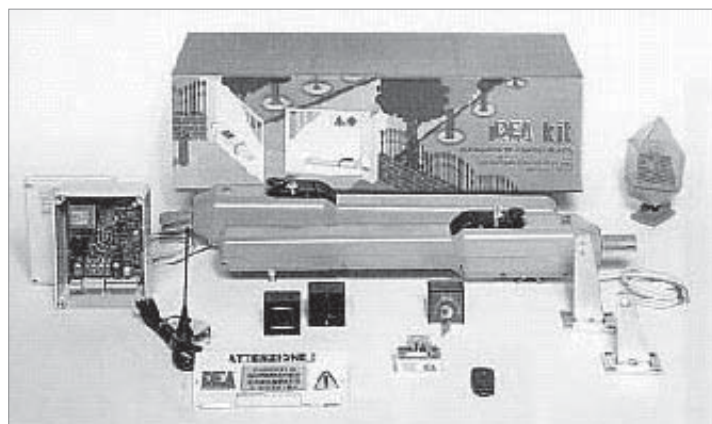
Ideakit 500 / 1

IDEAKIT 500/1
Electromechanical automation for swing gate

EX-STOCK



Ideakit 302 / 1



IDEAKIT 302/1
Electromechanical automation for swing gate

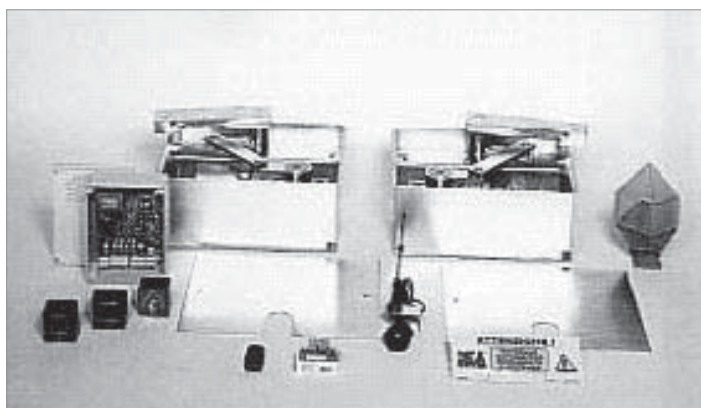
EX-STOCK



KITS

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Ideakit 200 / 1



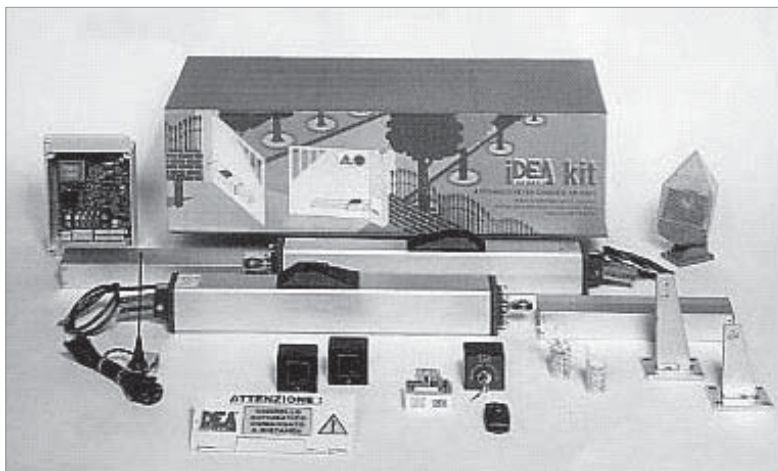
IDEAKIT 200/1
Electromechanical automation for swing gate

EX-STOCK

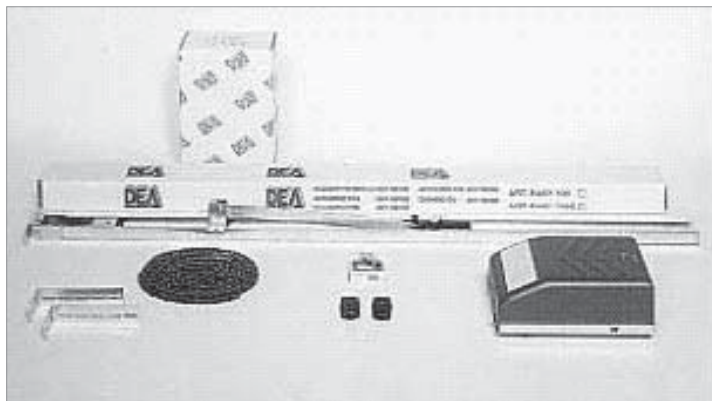
Ideakit 602 / 1

IDEAKIT 602/1
Hydraulic automation for swing gate

EX-STOCK



Ideakit 700 / 2



IDEAKIT 700/1
Automation for spring overhead doors

EX-STOCK