



SEA DOMESTIC OPERATORS

www.seaukld.co.uk

SEA

Consider the advantages of an automatic gate system by SEA

Automatic gates provide increased security and privacy for you and your family, whilst also enhancing the appearance and value of your property. SEA systems are flexible to suit your individual needs, taking into consideration different users, the amount of traffic and the time of day; this will give you 24Hr peace of mind.



This booklet will introduce you to some of the most popular domestic gate automation solutions, with information to help you make the right choice for new or existing gates.

Your choice of equipment will be affected by frequency of use, the overall width of the opening and the weight of the gate. It is very important at this stage to take advice from your installer, who will help you to get the best results from your investment.



SEA Underground Operators

The advantage of installing under ground operators is that the automation is hidden from sight, thus not detracting from the appearance of your gates.

We offer a wide range of operator, from the electromechanical to the heavy duty hydraulic system.

Whichever option you choose, the quality that you can expect from SEA will be consistently high.



At SEA we offer systems that are smooth and silent, offering longevity and reliability.



FIELD Electromechanical 230V/24V Underground Operator.

The Field is SEA's electromechanical underground swing gate operator. The drive motor fits into a heavy duty foundation box capable of supporting gates up to 3.5 metres in length or 600Kg in weight. Only the highest quality materials are used to manufacture all components, for high levels of strength and durability.



For increased speed and reduced noise, why not consider the SEA range of hydraulic operators; contrary to popular belief they are no longer beyond most people's budgets.

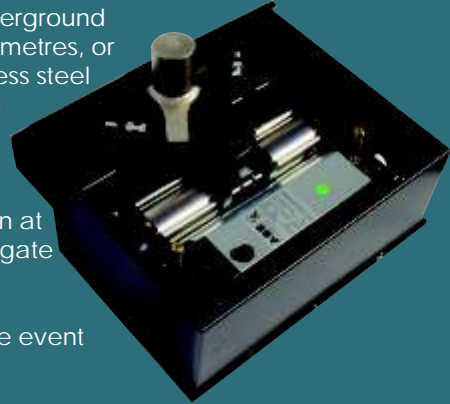
COMPACT 200

Hydraulic Underground Operator.

The Compact 200 is a neat and robust hydraulic underground operator capable of handling leaf lengths of up to 2 metres, or a max weight of 200kgs. Brass, aluminium and stainless steel parts are used throughout the operator for maximum strength.

Continuous internal lubrication ensures quietness of operation and an extended operating life. Slow down at end of travel, and variable safety valves protect the gate and any obstructions against excessive forces.

A customised key manual release can be used in the event of power failure.



COMPACT 400/800

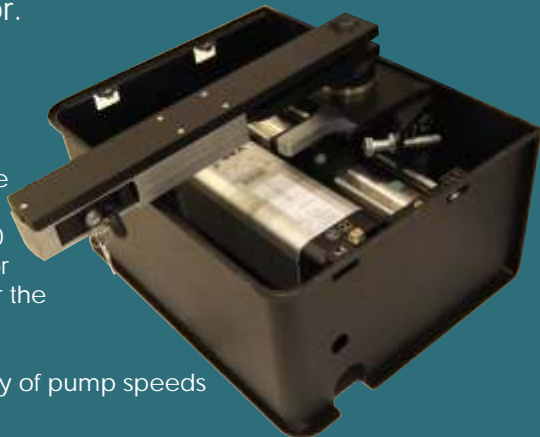
Hydraulic Underground Operator.

These are our most popular and flexible of underground operators.

The Compact 400 and 800 are similar to the Compact 200, but have been designed to cope with greater loads; the Compact 400 can take a gate leaf up to 4.0m in length or 400kg in weight, with 800kg max weight for the Compact 800.

These operators are available with a variety of pump speeds and offer 100° - 180° **opening angles**.

Increased strength gives greater resilience to accidents or vandalism.



SEA Gate Mounted Operators

As an alternative to underground operators, you may prefer a piston type operator that is mounted upon the internal face of your gate. This can be particularly useful for existing gates, as installation can be carried out with minimal disruption to the driveway.

The SEA range includes both electromechanical and hydraulic systems; please discuss the different options with your installer.

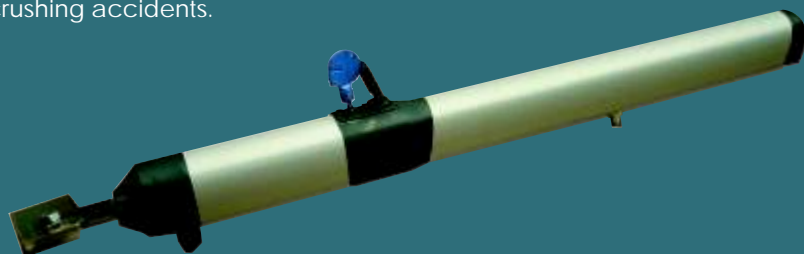


Specialist advice will ensure that your system provides the convenience to suit your lifestyle; so many gates are left open due to lack of information at the time of purchase - Maximise the potential of your gates.



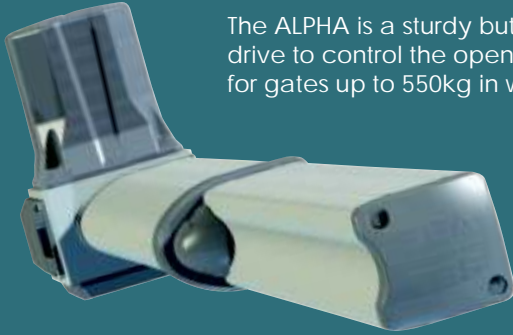
BETA 24V ELECTROMECHANICAL OPERATOR

The Beta is an ideal domestic gate system. This low voltage electromechanical operator is designed for swing gates up to 200kg in weight or leaf widths up to 2 m. In addition to excellent engineering quality, the Beta has a number of innovative built-in safety features as well as current sensing, to prevent crushing accidents.



ALPHA

230V ELECTROMECHANICAL OPERATOR



The ALPHA is a sturdy but elegant operator that uses a worm drive to control the opening and closing of gates. It is designed for gates up to 550kg in weight or leaf widths up to 5.5m.

Using a highly advanced control unit this operator provides a simple, strong and safe system.

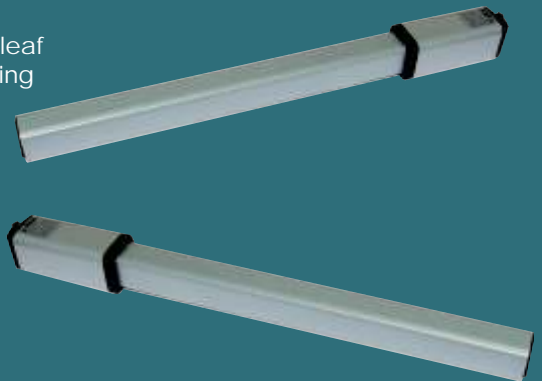


LIBRA MINI TANK / MARK TANK

HYDRAULIC OPERATOR

The Mini tank is the smallest of the SEA hydraulic operators, able to control gate leaf lengths of up to 1.8 m. Precision engineering and brass and stainless steel internal components make it one of the strongest domestic operators available.

The Mark Tank can be used in light commercial applications and is able to handle gate leaf lengths up to 4 m, when combined with additional security locks.



Reliability and Diversity

Designing your access system carefully is the key to its success and efficiency. Although underground systems or piston type operators are used in most situations, your installer may advise a sliding gate or a crank arm operator to suit your gate piers. He may also discuss the advantages of garage door operators or intercom systems. Use his expertise to tailor a control package that works for you.



Many people enjoy the convenience of an automatic garage door to complete their access control system.



CORONA GARAGE DOOR OPERATOR

The Corona is a popular choice among automation companies, with good reason. This quiet and smooth operator offers reliability and a 24V mini control board with current sensing, to give high levels of safety. An adjustable speed feature make it suitable for large or heavy doors and an internal manual release is provided incase of power failure.



SATURN

SLIDING GATE OPERATOR

The Saturn is suitable for sliding gates up to 600kg in weight and 8 metres in length. With an air cooled electric motor, capable of running duty cycles of 40% it can easily deal with a very busy household. The oil filled gear box lubricates the internal gears, limiting wear and tear and prolonging the life of the operator.

SEA manufacture and test all main components in-house ensuring the highest engineering standards.



FLIPPER

ELECTROMECHANICAL 24V OPERATOR

The FLIPPER is a crank arm operator designed to automate gates installed with larger piers, useable where a conventional piston type swing gate operator would mean altering the piers or moving the gate hinges.



This 24 V dc electromechanical motor can quietly handle regular traffic and is fully compatible with the rest of the SEA range of products.

Security Accessories

At SEA (UK) Ltd we believe that innovation is the key. With our extensive range of door entry and access control systems, we can guarantee to have the equipment to suit your needs.

A wide range of products are available from a straight forward keypad entry to a more modern GSM telephone entry system.

This section gives an overview of the styles of products available. For more details consult with your installer, who will help you to assess the level of privacy and security that you require.



Now that you have chosen your automatic gates

How will you let your friends in?



A SIMPLE INTERCOM SYSTEM

A standard, wired intercom kit generally uses an external call panel and a single internal handset. It is perfect for many domestic applications, however connection cables must be laid.

Key pads are a common addition, allowing easy access for friends and regular visitors.



WIRELESS OR MOBILE PHONE INTERCOMS

Where the laying of cables would be inconvenient or impractical, we offer the flexibility of a wireless system with handsets that can be carried from room to room.



GSM intercoms offer a new technology that is becoming more and more popular. These systems allow you to use your home phone like a wireless intercom and a mobile phone as a radio transmitter. This gives you the ability to control your gates from anywhere in the world.



VIDEO ENTRY SYSTEMS

See who is at your gate using a video module, which can be connected to a monitor or directly to your TV or computer system. Both colour and black and white systems are available.



New designer
range now
available

SEA

Your local SEA installer is:-

