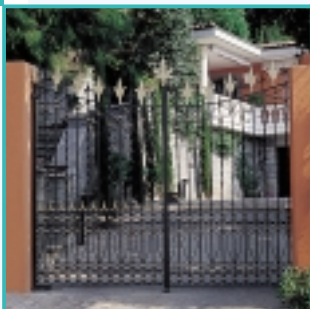




AUTOMATIC ENTRANCE SPECIALISTS

Automatic gates



SPECIAL COPY
FOR
INSTALLERS

novotecnica



AUTOMATIC ENTRANCE SPECIALISTS

Born out of the fusion of three companies possessing solid experience and advanced technology, DITEC S.p.A. specializes in the manufacture of **automatic entrances** of all types. In particular, the Novotecnica Division produces automatic systems for sliding and swing gates, garage doors, sliding main entrances and automatic barriers. Novotecnica products guarantee easiness of use, convenience and long-term resistance to wear.

Underground automatic systems for swing gates



Cubic. Underground geared motors designed to move even those gates subject to heavy use. The system is "invisible" housed beneath the leaf and is able to guarantee the smooth opening of even the largest gates.



Cubic flexi. Alternative geared motor systems which are positioned to the side of the gate and allow movement of the leaf by external lever arms.

Cubic 110°
irreversible - electromechanical



- For gate leaves up to 4 m
- Power supply: 230V AC - 24V DC
- Heavy duty

Cubic 180°
irreversible - electromechanical



- For gate leaves up to 4 m
- Power supply: 230V AC - 24V DC
- Heavy duty

Cubic flexi
electromechanical



- Power supply: 230V AC - 24V DC
- For gate leaves up to 2.5 m

External automatic systems for swing gates



Silver. Exclusively designed automatic systems made of robust components able to guarantee a long working life.

Silver - irreversible - electromechanical



- Heavy duty
- Power supply: 230V AC - 24V DC
- For gate leaves up to 5 m



Elit. Geared motors designed for the motorization of swing leaves with a high number of consecutive movement. Anti-friction systems and thicker sections guarantee maximum reliability in harsh working conditions.

Elit - electromechanical



- Heavy duty
- Power supply: 24V DC
- For gate leaves up to 5 m



Arc. A line of automatic systems with "articulated arms" for the motorization of all types of gate leaves, even those positioned on large pillars.

Arc - irreversible - electromechanical



- Heavy duty (24V DC)
- Power supply: 230V AC - 24V DC
- For gate leaves up to 5 m



AUTOMATIC ENTRANCE SPECIALISTS

Automatic systems for sliding gates



CS 61E. An elegantly designed geared motor, with a built-in control unit, able to move gates weighing up to 600 kg.



Cs 122E and 132. Very compactly designed motorized reducers with different power ratings, able to move gate leaves weighing up to 1200 kg and suited for heavy use. All utilize an "encoder" end-of-stroke system.

CS 61E
irreversible - electromechanical



CS 61E
• Power supply: 230V AC

CROSS - CS 122E/132
irreversible - electromechanical



CROSS 132	CROSS-CS122E
• Heavy duty	• Heavy duty
• For gate leaves up to 11 m	• For gate leaves up to 11 m
• Power supply: 400V AC	• Power supply: 230V AC

Automatic systems for garage doors



Box. Robust geared motors for doors with counterweight balancing systems. When applied to the door panel, the automatic system regulates the movement of the door and keeps it closed without the need for additional locks.



Box
for doors with counterweight balancing systems.



Line
for sectional or spring-balanced doors.

Automatic systems for large industrial doors



Dod. Very compact geared motors which permit the movement of fixtures such as industrial folding, sectional and sliding doors and transom windows. They have remote controlled unlocking, electro-braking and internal rotative end-of-stroke systems. They are equipped with a complete series of accessories for pinion, chain or axial transmission which allow the movement of all kinds of fixture.

Dod
for industrial folding and sectional doors and transom windows.



- Power supply: 230V AC - 400V AC
- Internal rotative end-of-stroke system
- Heavy duty

Automatic barriers



Up 4E - L- H. Product lines of automatic barriers suitable for controlling access to residential, commercial or industrial passageways with net opening widths of up to 4500 mm. Different solutions are available, all of which have a built-in control unit, and can be activated by the widest range of up-to-date control systems.



Up 8E - L. Automatic barriers complete with control unit, suitable for controlling access to wide passageways with net opening widths of up to 8000 mm.

Automatic system kits

The wide range of kits allows installers to work faster, more conveniently, and with a greater ease of supply.



Do it Silver
Kit containing external automatic system for the motorization of a swing gate with 2 leaves of up to 3 m each.



Do it Elit
Kit containing external automatic system for the motorization of a swing gate subject to heavy use, with 2 leaves of up to 5 m each.

Do it • Do it • Do it • Do it

Each kit contains the motorized system and all the standard necessary accessories required for basic installations.



Do it Arc
Kit containing external automatic system with "arms" for the motorization of a gate with 2 swing leaves of up to 5 m each.



Do it Cubic
Kit containing underground automatic system for the motorization of a gate with 2 swing leaves of up to 3.5 m each.



Do it Cross
Kit containing automatic system for the motorization of a sliding gate weighing up to 600 kg.



Do it Box
Kit for the motorization of a counterbalanced garage door of up to 7 m².



Do it Line
Kit for the motorization of a sectional or spring-balanced garage door of up to 7 m².

Accessories

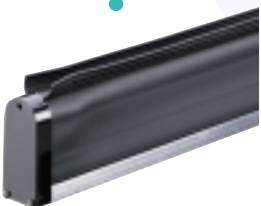
All automatic systems must be completed by control and safety devices possessing all the functional and associated compatibility requisites required by the regulations.

NOVOTECNICA, however, goes one step further. Indeed, we manufacture devices which guarantee the maximum safety of our apparatus, whilst bearing aesthetic requirements in mind. The complete line of elegantly designed accessories fits in well with both modern and traditional surroundings.



Control units. With microprocessor logic and a complete range of standard and advanced functions.

Lab. Modulated infrared photocells which permit the operation of the automatic systems in conditions of maximum safety.



Hip. Rubber safety bars designed to guarantee safe operating conditions for the moving gate leaf.

AV. System enabling the electrical connection of the mobile rubber safety bar of a sliding gate to the control unit.



Lab 55. Key selectors with anti-theft system. Models available for both wall mounting and embedding.

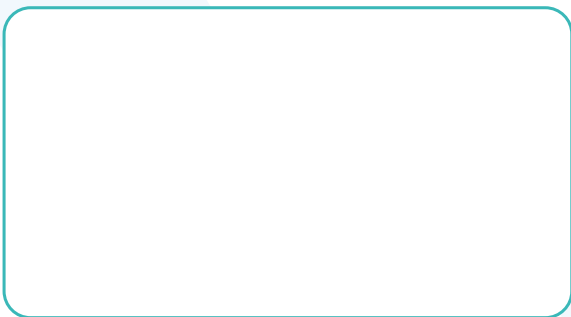
Lan 4. Digital non-volatile programmable combination selector, in an anti-vandal stainless steel casing.



Lamp. Elegantly designed flashing beacons to signal the movement of the gate.

Bix. Digital self-learning type radio frequency systems with individual codes.





N16B

DITEC S.p.A.

Via Mons. Banfi, 3

21042 Caronno P.Ia (VA) Italy

Tel. +39 02 963911 - Fax +39 02 9650314

The NOVOTECNICA mark is the property of DITEC S.p.A.

novotecnica