

GOODS LIFTS PH/2PH SERIES

Lifting
solutions



SAFETY

Designed to the
highest standards



EFFICIENCY

Robust equipment for
superior performance



PRODUCTIVITY

Solutions that optimise
your operations



ELESER GOODS LIFTS

SAFETY, POWER AND RELIABILITY

At **ROBLES ELESER S.L.** we are committed to improving productivity in the industrial sector through the design and manufacture of goods lift platforms for the safe lifting of loads, with capacities ranging from 300 kg to 15,000 kg.

As specialists in the design and manufacture of lifting equipment, we provide bespoke solutions for each application, enhancing storage and logistics operations for businesses.



Mode of operation of the
ELESER 2PH Goods Lift



Mode of operation of
ELESER Goods Lifts

CORPORATE
VIDEO



WHY CHOOSE **ELESER GOODS LIFTS?**

Maximum reliability

KEY FEATURES

- **High load capacity:** up to 15,000 kg
- **Robust structure** designed for intensive use
- **Optimal use of space** within the installation shaft
- **High reliability and durability** of all components
- **Low-noise hydraulic unit** with minimal maintenance
- **Customized design** adapted to each project

WHERE CAN OUR **GOODS LIFTS BE INSTALLED?**

Safe in any environment

APPLICATIONS

- Manufacturing industry
- Industrial and logistics warehouses
- Distribution centres
- Retail and large commercial premises
- Meat and food industry
- Vehicle dealerships and workshops



**For graphic purposes, the images are shown without doors.*

WHAT MAKES OUR GOODS LIFTS UNIQUE?

TECHNICAL FEATURES

- Maximum load capacity up to 15,000 kg
- Rated speed: 0.10 – 0.20 m/s
- Maximum travel:
 - Standard up to 12 m
 - Special up to 24 m (consult for greater heights)
- Usable car dimensions: up to 24 m²
- Hydraulic lifting system with submersible motor unit
- Low static pressure at full load < 60 bar
- Fully open car as standard
- High-resistance anti-slip flooring
- Perimeter protection within the car
- Anti-drift system:
 - Automatic re-levelling at floors
- Pre-wired electrical installation



**For graphic purposes, the images are shown without doors.*



PH GOODS LIFTS

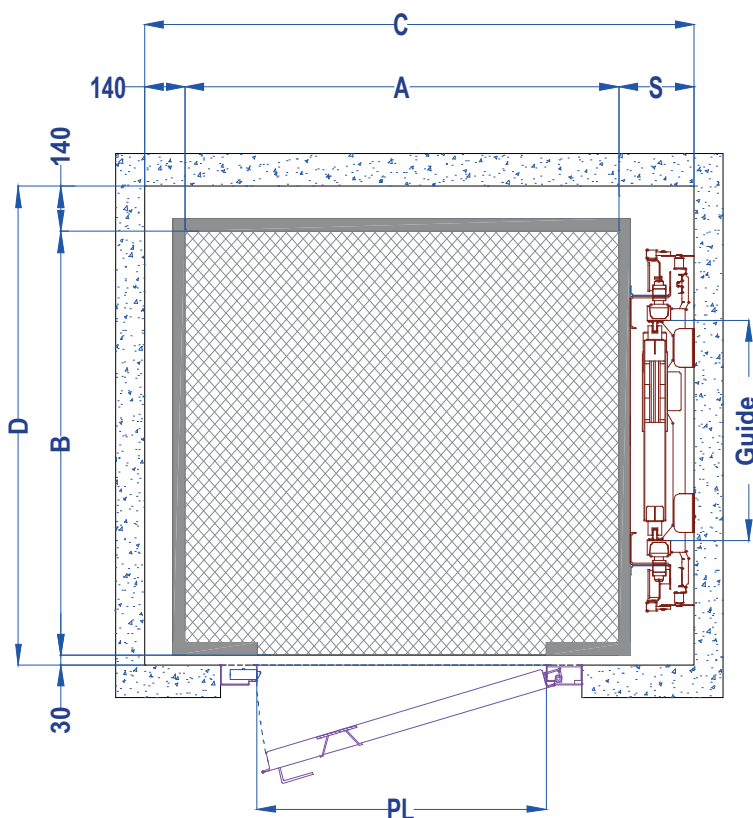
DETAILED INFORMATION ABOUT THE PH GOODS LIFT

TECHNICAL FEATURES

MODEL	Load/kg	Max. travel/m	Max. area/mm
PH-300	300	9,20	1000 x 1500
PH-500	500	10,80	1400 x 1750
PH-750	750	11,80	1500 x 2500
PH-1000	1000	13,40	1700 x 2600
PH-1500	1500	13,90	1800 x 2600
PH-2000	2000	14,80	1800 x 2600
PH-3000	3000	15	2000 x 2800

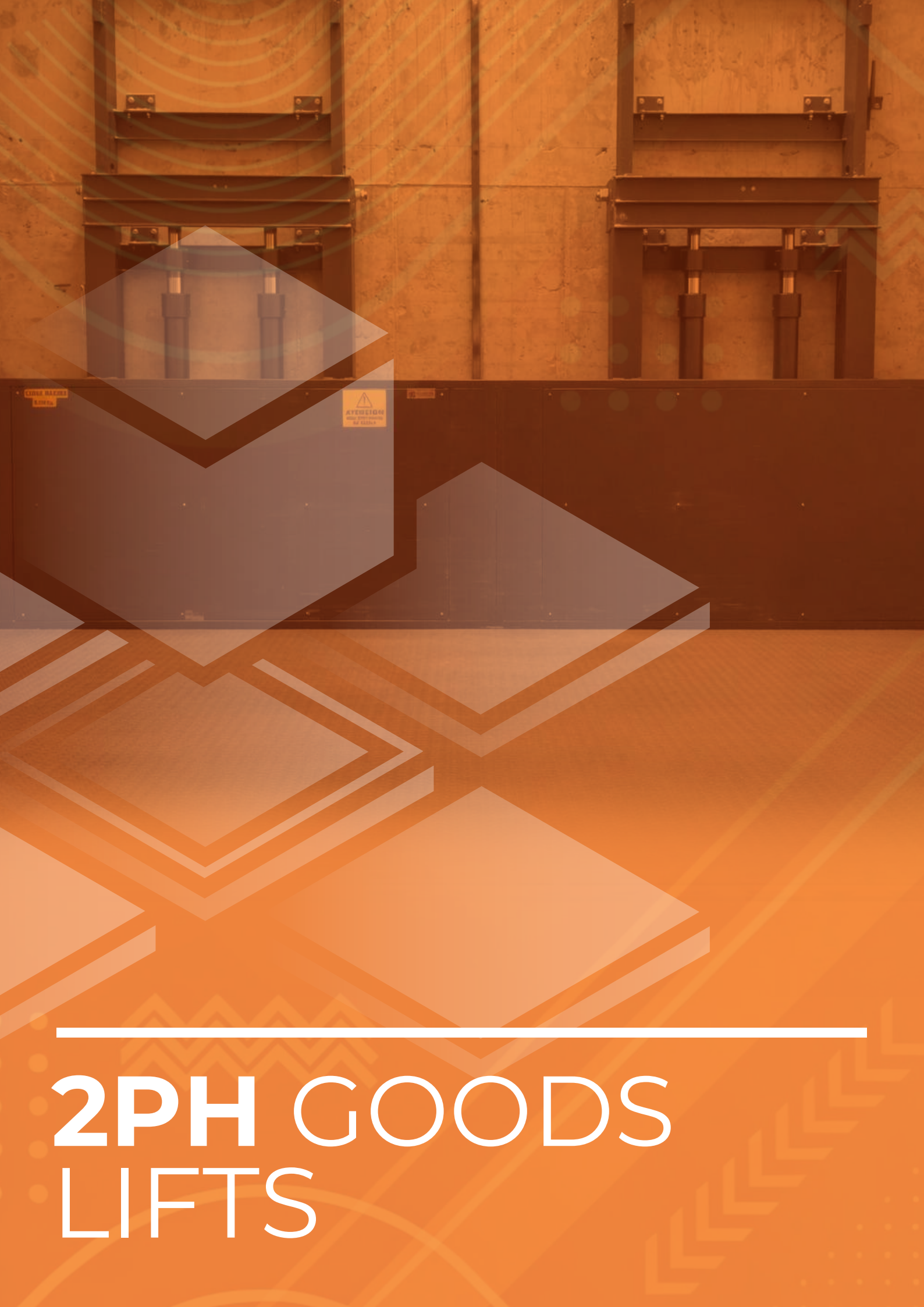
OPTIONAL FEATURES

- Sectional landing doors, manual and automatic (see annex)
- With structure (see annex)
- Protections and single-layer or stainless steel flooring
- Cabin
- Tie rods and tie beams for special dimensions
- Interlocking latch
- Reduced pit
- Inverted platform option
- Suitable for outdoor use
- Single access, 90° access, 180° access and triple access



PH Model

**Consult us to design your customized platform, with different configurations.*



2PH GOODS LIFTS

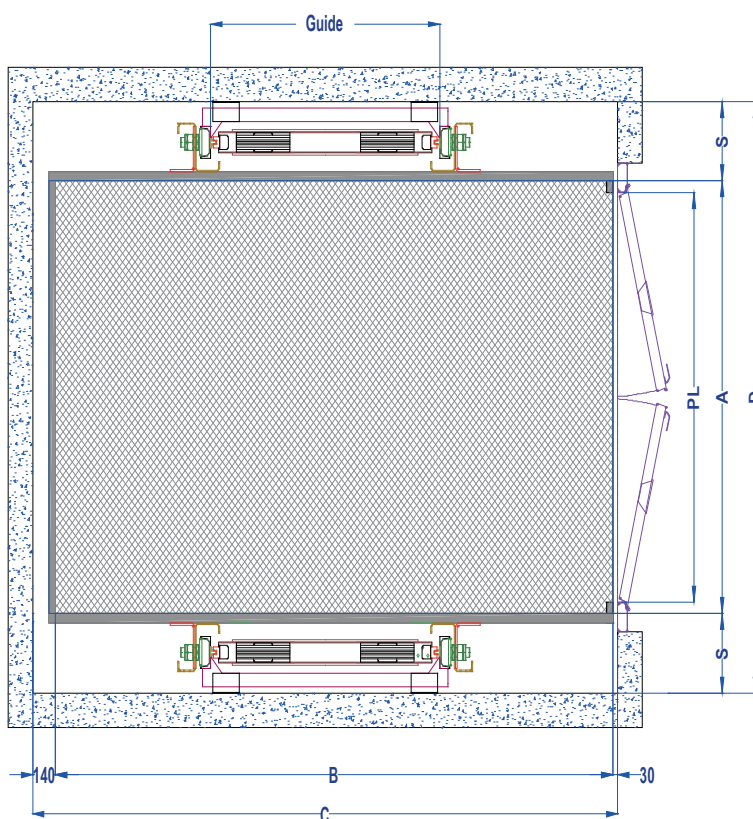
DETAILED INFORMATION ABOUT THE 2PH GOODS LIFT

TECHNICAL FEATURES

MODEL	Load/kg	Max. travel/m	Max. area/mm
2PH-2000	2000	13,10	2300 x 4000
2PH-3000	3000	14,80	2700 x 5500
2PH-4000	4000	15,90	2700 x 5200
2PH-5000	5000	16,20	2700 x 6000
2PH-6000	6000	17,70	3000 x 6000
2PH-8000	8000	16,10	4000 x 6500
2PH-10000	10000	17	4000 x 6500
2PH-15000	15000	17,10	4000 x 7000

OPTIONAL FEATURES

- Sectional landing doors, manual and automatic (see annex)
- With structure (see annex)
- Protections and single-layer or stainless steel flooring
- Cabin
- Tie rods and tie beams for special dimensions
- Interlocking latch
- Fixing chains
- Suitable for outdoor use
- Single access, 90° access, 180° access and triple access
- Opposed columns or side columns (see annex)



2PH Model

**Consult us to design your customized platform, with different configurations.*



PH/2PH ANNEX

EXTENDED TECHNICAL FEATURES

PH/2PH GOODS LIFTS

PH GOODS LIFTS

MODEL	Load (Q)	RDO	Travel protection height	Minimum shaft width Dimension (D) (mm)	Standard minimum pit without latches (mm)	Pit with compensation chains (mm)	MAXIMUM AREA			Theoretical speed
							Dimension (A)	Dimension (B)	Usable area	
PH-300	300 kg	9,20 m	1000	950	220	-	1000 mm	1500 mm	1,50 m ²	0,10 - 0,20 m/s
PH-500	500 kg	10,80 m	1000	950	240	-	1400 mm	1750 mm	2,45 m ²	
PH-750	750 kg	11,80 m	1100	1050	330	-	1500 mm	2500 mm	3,75 m ²	
PH-1000	1000 kg	13,40 m	1100	1050	360	-	1700 mm	2600 mm	4,42 m ²	
PH-1500	1500 kg	13,90 m	1150	1230	420	-	1800 mm	2600 mm	4,68 m ²	
PH-2000	2000 kg	14,80 m	1150	1230	450	-	1800 mm	2600 mm	4,68 m ²	
PH-3000	3000 kg	15 m	1150	1830	500	-	2000 mm	2800 mm	5,60 m ²	

*For configurations other than those specified, please enquire.

2PH GOODS LIFTS

MDOEL	Load (Q)	RDO	Travel protection height	Minimum shaft width Dimension (D) (mm)	Standard minimum pit without latches (mm)	Pit with compensation chains (mm)	MAXIMUM AREA			Theoretical speed
							Dimension (A)	Dimension (B)	Usable area	
2PH-2000	2000 kg	13,10 m	1150	1050	360	500	2300 mm	4000 mm	9,20 m ²	0,10 - 0,20 m/s
2PH-3000	3000 kg	14,80 m	1150	1230	450	540	2700 mm	5500 mm	14,85 m ²	
2PH-4000	4000 kg	15,90 m	1150	1230	450	540	2700 mm	5200 mm	14,04 m ²	
2PH-5000	5000 kg	16,20 m	1150	1830	500	550	2700 mm	6000 mm	16,20 m ²	
2PH-6000	6000 kg	17,70 m	1150	1830	550	570	3000 mm	6000 mm	18 m ²	
2PH-8000	8000 kg	16,10 m	1150	2150	600	680	4000 mm	6500 mm	26 m ²	
PH-10000	10000 kg	17 m	1150	2750	600	680	4000 mm	6500 mm	26 m ²	
2PH-15000	15000 kg	17,10 m	1150	2750	Consultar	Consultar	4000 mm	7000 mm	28 m ²	

*For configurations other than those specified, please enquire.

DOOR SOLUTIONS FOR PH/2PH GOODS LIFTS

SAFETY AND ACCESS CONTROL

To complete the goods lift installation and ensure safe operation, **different door systems** can be incorporated, tailored to the needs of each project.

Doors allow you to:

- Control access to the platform at each level
- Protect loading and unloading areas
- Improve the integration of the equipment within industrial or logistics installations

Depending on the installation, **doors can be manual or automatic**, providing different solutions according to the client's operational requirements.



SIDE SECTIONAL DOORS

As an alternative, **side sectional door** configurations are available, where the panels move horizontally. This system allows adaptation to certain building layouts or specific installation requirements.



EXTERNAL /INTERNAL STRUCTURE FOR GOODS LIFTS

GOODS LIFT INTEGRATION

Installing a structure makes it possible to integrate the goods lift when the building or industrial area does not have a suitable internal shaft, or when an independent solution from the existing construction is required.

These structures are designed to ensure:

- Structural stability
- Maximum operational safety
- Long-term durability

They are also **adapted to the specific requirements** of each project and to the environmental conditions where they are installed.

ADAPTED CONFIGURATIONS

The structure can be manufactured in **different configurations depending on project requirements**:

- Technical requirements of the installation
- Aesthetic integration with the building
- Functional needs of the space

This allows for the development of **customised solutions** that optimise both the performance of the goods lift and its integration into the environment.

OUTDOOR INSTALLATIONS

All structures can be designed for outdoor installation, taking into account key aspects such as:

- Weather resistance
- Protection of mechanical components
- Material durability

Thanks to these features, the system **can be installed in courtyards, façades or outdoor areas of industrial units and buildings**, always ensuring the required operating and safety conditions.

COMMON AREAS OF USE



INDUSTRY



COMMERCIAL
BUILDINGS



WAREHOUSES



LOADING AND
LOGISTICS AREAS



CONFIGURATION COLUMN

SINGLE COLUMN - PH



DOUBLE COLUMN - 2PH

DOUBLE SIDE COLUMNS



DOUBLE OPPOSED COLUMNS





ELESER

Fabricación de ascensores y montacargas

desde 1994

DIRECTIVES AND STANDARDS FOR PH/2PH GOODS LIFTS

This product is manufactured in accordance with:

- Directive 2006/42/EC

The following standards and specifications have been applied in its design and manufacture

- UNE-EN ISO 12100-1
- UNE-EN ISO 12100-2
- NORMA UNE-EN 81-2:2001
- Low Voltage Electrical Regulations (REBT)



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ELESER[®]

Fabricación de ascensores y montacargas

desde 1994

AUTHORISED REPRESENTATIVE:

FACTORY

Seville-Mairena del Alcor Road, Km 0.8
41500 Alcalá de Guadaira
Seville (Spain)

OFFICES

Av. Vía Apia, 7 (Edificio Ágora)
Portal A, Planta 1, Módulo 37
41016 Sevilla (España)

☎ 955 634 649

✉ eleser@eleser.es

🌐 www.eleser.es