



Homelifts

TECNO[®]
TECNOLOGIA NELL'ELEVAZIONE

A Global Family Company



Homelifts



Homelifts

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Homelifts

Platform allow to overcome architectural barriers in any context: from private homes to public and commercial buildings, thanks to the compact size and ample versatility.

Homelifts are the ideal solution in low traffic environments or in buildings where it is not possible to install traditional elevators due to building constraints, such as the absence of the pit and small space available.

Ideal for:

Houses and private residences.

Advanteges:

Energy saving: 230 Volt single-phase power supply and 0.5kw motor power ensure reduced energy consumption;

Versatility: allow to overcome architectural barriers in any context, the three different versions are designed to meet the different needs;

Advantageous prices: lower installation and maintenance costs if compared to traditional elevators.

Tecno's Homelift line comes in two different versions for capacity and operation being:

- hydraulic operation;
- traction operation.

Both versions can be equipped with automatic manoeuvre drive.

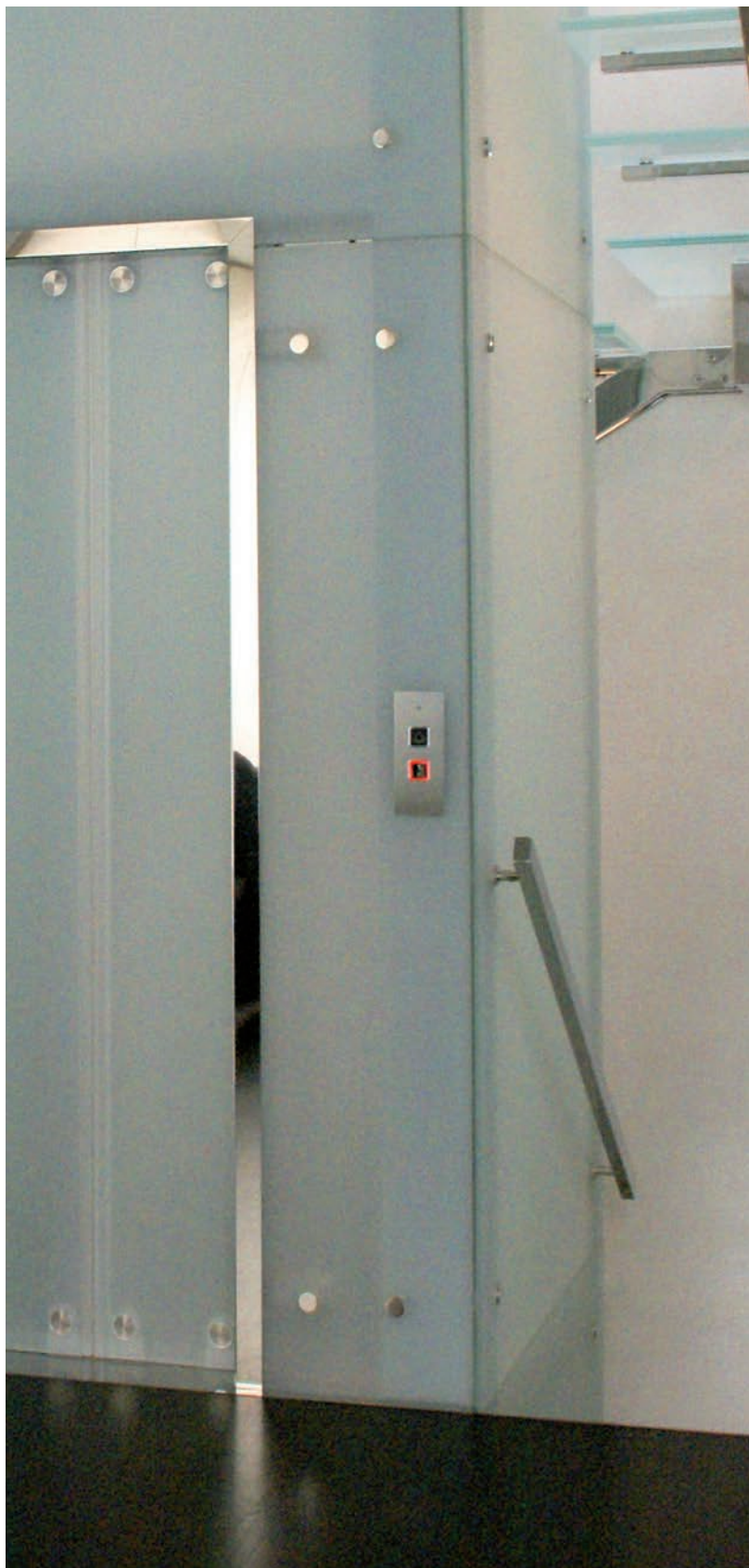
Automatic version

All the advantages of an elevator with automatic functioning, but with lower costs in terms of installation and maintenance of the product.





Hydraulic operation



The hydraulically operated homelift stands out for the load versatility (from 250 kg to 500 kg), which allows installation in home contexts, in offices or in public and shopping spaces.

The small size, the reduced cost of the product and its maintenance make this type the most popular solution.

Technical characteristics:

Capacity 250 Kg

Speed 0,15 m/sec;
Pit 150/220 mm;
Travel 20 m max;
Headroom 2400 mm - (2500 automatic version)
Manual operation - Automatic with doors in the car;
Hydraulic motor;
Power supply 230 Volt single-phase;
Power 1,5 Kw.

Capacity 500 Kg

Speed 0,15 m/sec;
Pit 200/220 mm;
Travel 12 m max;
Headroom 2400 mm - (2500 automatic version);
Manual operation – Automatic with doors in the car;
Hydraulic motor;
Power supply 230 Volt single-phase or 380 Volt three-phase;
Power 2,2 Kw.



Hydraulic operation automatic

Platform 250 Kg

	L.I.C.	P.I.C.	L.P.	L.V.	P.V.
IU	800	1200	700	1250	1470
IU	900	1300	800	1400	1570
IU	1000	1400	900	1550	1670
IO	800	1200	700	1250	1600
IO	900	1300	800	1400	1700
IO	1000	1400	900	1550	1800

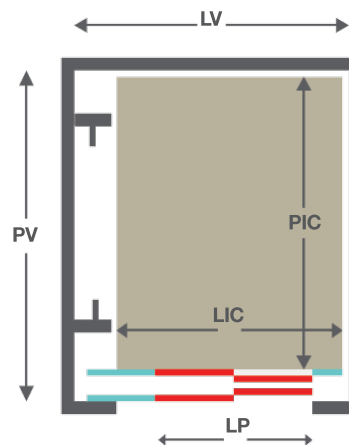
Platform 500 Kg

	L.I.C.	P.I.C.	L.P.	L.V.	P.V.
IU	900	1300	800	1400	1570
IU	1100	1400	900	1550	1670
IO	900	1300	800	1400	1700
IO	1100	1400	900	1550	1800
IA	1100	1400	900	1750	1740
IA	1200	1200	800	1670	1520

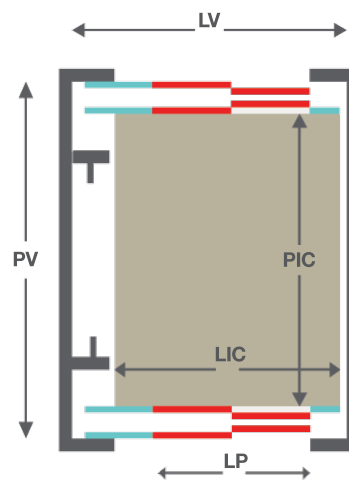
Legend:

- IU: single entrance
- IO: opposing entrance
- IA: side by side entrance
- L.I.C: car width
- P.I.C: car depth
- L.P: doors opening
- L.V: shaft width
- P.V: shaft depth

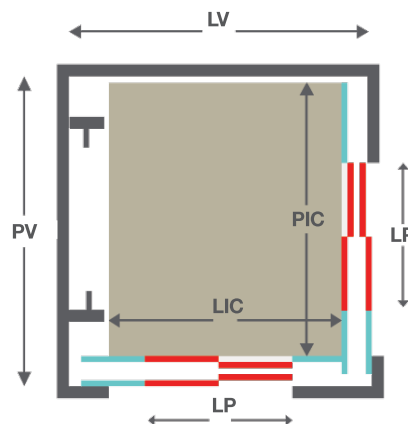
Model IU



Model IO



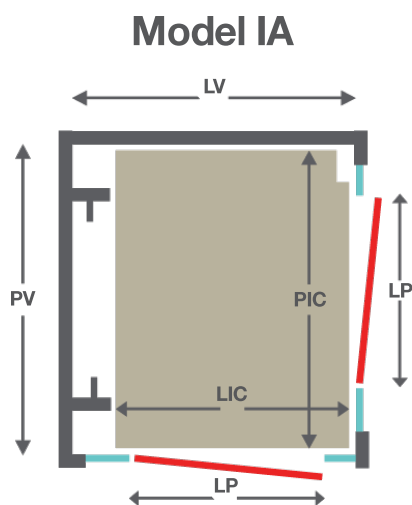
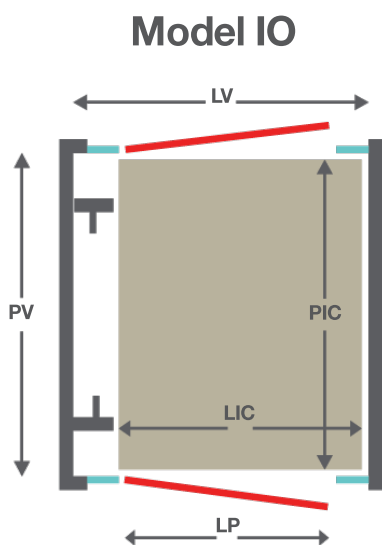
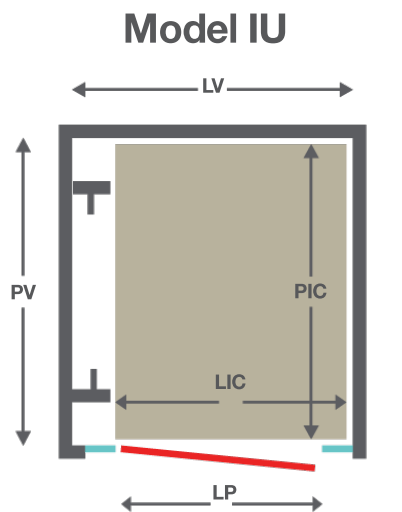
Model IA



Hydraulic operation manual



Home lifts



Platform 250 Kg

	L.I.C.	P.I.C.	L.P.	L.V.	P.V.
IU	700	1000	700	1030	1080
IU	800	1200	800	1130	1280
IU	900	1300	800	1190	1380
IO	700	1050	700	1030	1100
IO	800	1200	800	1120	1250
IA	750	1000	700	1030	1080
IA	1200	1200	800	1450	1280

Platform 500 Kg

	L.I.C.	P.I.C.	L.P.	L.V.	P.V.
IU	900	1300	900	1260	1380
IU	1100	1400	900	1420	1480
IU	1100	1600	900	1420	1680
IU	1000	2000	900	1360	2050
IO	900	1300	900	1100	1580
IO	1000	1400	900	1320	1450
IO	1000	2000	900	1320	2050
IA	1300	1300	900	1580	1420

Legend:

- IU: single entrance
- IO: opposing entrance
- IA: side by side entrance
- L.I.C.: car width
- P.I.C.: car depth
- L.P.: doors opening
- L.V.: shaft width
- P.V.: shaft depth



Traction operation

The rope operated homelift has a 400 kg load and stands out for its innovative technology and energy saving capability that guarantee functionality and safety while being environmentally friendly.

Technical characteristics

Capacity 400 Kg

Speed 0,15 m/sec;
Pit 200/220 mm;
Travel 24 m max;
Headroom 2500 mm - (2700 automatic version);
Manual operation - Automatic with doors in the car;
Inverter-controlled motor;
Power supply 230 Volt single-phase;
Power 0,5 Kw (max 0,95 Kw).





Traction operation

Automatic 400 Kg

	L.I.C.	P.I.C.	L.P.	L.V.	P.V.
IU	900	1300	800	1400	1570
IU	1100	1400	900	1550	1670
IO	900	1300	800	1400	1700
IO	1100	1400	900	1500	1800
IA	1100	1400	900	1750	1740
IA	1200	1200	800	1710	1520

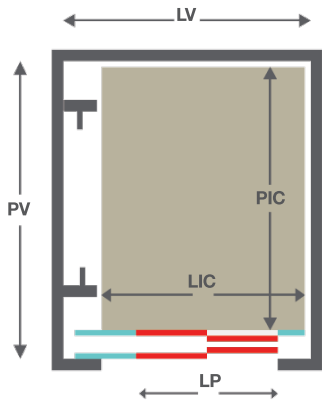
Manual 400 Kg

	L.I.C.	P.I.C.	L.P.	L.V.	P.V.
IU	800	1200	800	1200	1300
IU	900	1300	900	1300	1400
IU	1100	1400	900	1480	1500
IO	800	1200	800	1200	1250
IO	900	1300	900	1300	1350
IO	1100	1400	900	1480	1450
IA	1200	1200	900	1520	1300

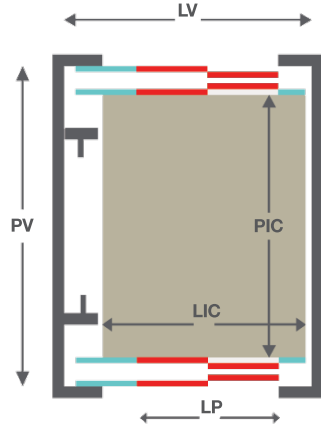
Legend:

- IU: single entrance
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- L.I.C.: car width
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- L.P.: doors opening
- L.V.: shaft width
- P.V.: shaft depth

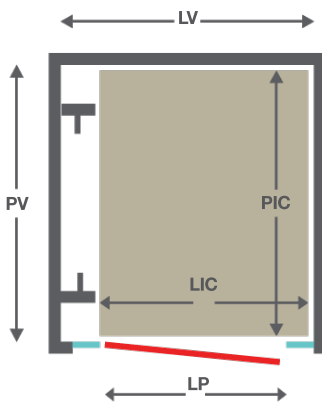
Model IU



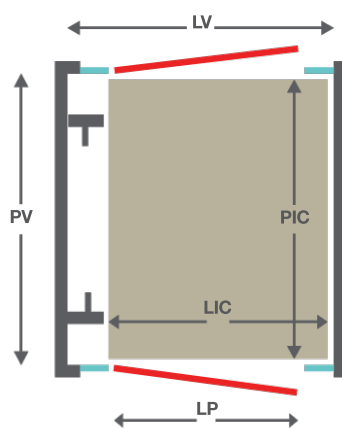
Model IO



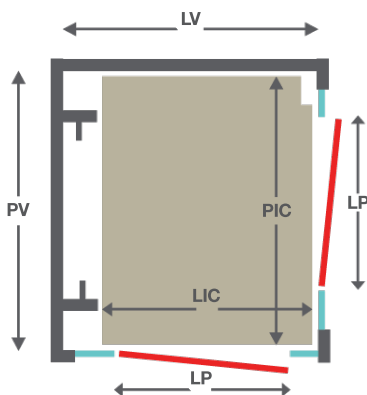
Model IU



Model IO



Model IA





Homelifts



Operation by gearless - ELEUROPA EVO



Home lift



ELEUROPA EVO is a gearless solution developed by TECNO assuring efficiency and reliability and offering a comfortable and silent ride.

ELEUROPA EVO is one of the most flexible products available in the market, practical, easy to install and with reduced space requirements.

The wide range of colors and finishing available with **ELEUROPA EVO** is the ideal answer to your aesthetic needs for your home.

Advantages of ELEUROPA EVO home lift

- Overcomes architectural barriers
- Low power consumption
- No need for a machine room
- Easy to install and to maintain
- Environment friendly
- Compact dimensions
- Wide range of colors and finishing
- Designed and manufactured in Italy
- Indoor and outdoor installations
- Reduced pit and overhead

Main specification:

Norms: Machinery Directive 2006/42/CE

Type of lift: MRL machine above

Traction: Gearless

Min Pit: 150 mm

Min Overhead: 2550 mm

Speed: 0,15 m/s – 0,3 m/s (if applicable)

Useful load from: 400 Kg

Max travel: 24 m

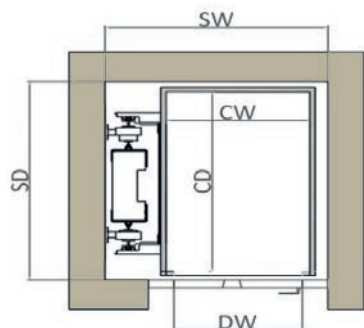
Shaft type: Concrete – Brick – Metal structure

Voltage: Single phase & Three phase



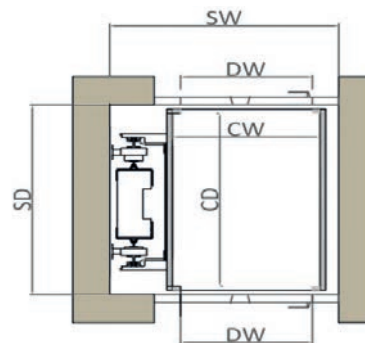
Operation by gearless - ELEUROPA EVO

SINGLE ENTRANCE / HINGED DOORS



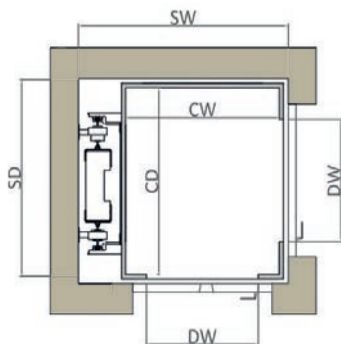
Load Kg	SW	SD	CW	CD	DW
250	1290	1290	800	1200	800
300	1390	1390	900	1300	900
320	1420	1430	950	1300	900
350	1440	1340	1000	1200	900
400	1540	1530	1100	1400	900

DOUBLE ENTRANCE / HINGED DOORS



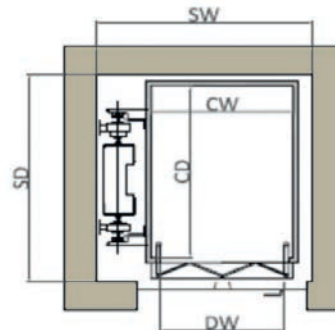
Load Kg	SW	SD	CW	CD	DW
250	1290	1240	800	1200	800
300	1390	1340	900	1300	900
320	1420	1420	950	1300	900
350	1440	1320	1000	1200	900
400	1540	1520	1100	1400	900

ADJACENT ENTRANCES / HINGED DOORS



Load Kg	SW	SD	CW	CD	DW
350	1420	1320	1000	1200	900
380	1620	1520	1200	1200	900

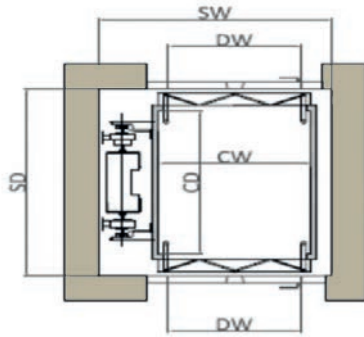
SINGLE ENTRANCE / FOLDING DOOR



Load Kg	SW	SD	CW	CD	DW
250	1290	1390	800	1200	800
300	1390	1490	900	1300	900
320	1420	1530	950	1300	900
350	1440	1440	1000	1200	900
400	1540	1630	1100	1400	900

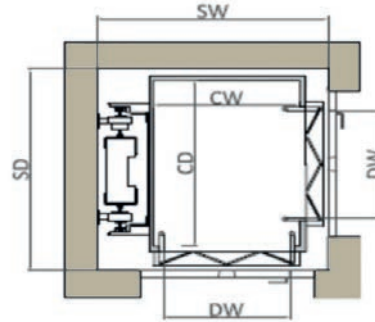


DOUBLE ENTRANCE / FOLDING DOOR



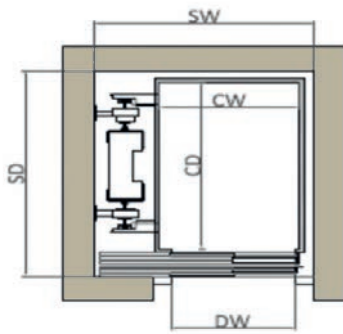
Load Kg	SW	SD	CW	CD	DW
250	1290	1440	800	1200	800
300	1390	1540	900	1300	900
320	1420	1620	950	1300	900
350	1440	1520	1000	1200	900
400	1540	1720	1100	1400	900

ADJACENT ENTRANCES / FOLDING DOOR



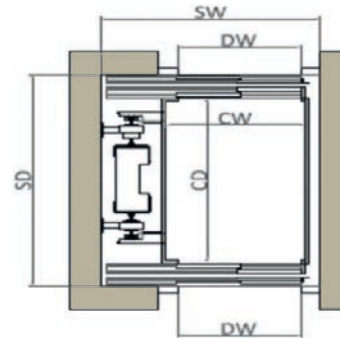
Load Kg	SW	SD	CW	CD	DW
350	1530	1420	1000	1200	900
380	1730	1620	1200	1200	900

SINGLE ENTRANCE / AUTOMATIC



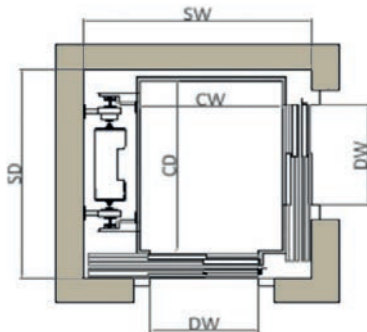
Load Kg	SW	SD	CW	CD	DW
250	1290	1480	800	1200	800
300	1390	1580	900	1300	900
320	1420	1620	950	1300	900
350	1440	1520	1000	1200	900
400	1540	1720	1100	1400	900

DOUBLE ENTRANCES / AUTOMATIC



Load Kg	SW	SD	CW	CD	DW
250	1290	1620	800	1200	800
300	1390	1720	900	1300	900
320	1420	1800	950	1300	900
350	1440	1700	1000	1200	900
400	1540	1900	1100	1400	900

ADJACENT ENTRANCES / FOLDING DOOR



Load Kg	SW	SD	CW	CD	DW
350	1670	1520	1000	1200	900
380	1870	1520	1200	1200	900



CERTIFICATO DI ESAME CE DEL TIPO EC TYPE EXAMINATION CERTIFICATE

Visto l'esito delle verifiche condotte in conformità con:
On the basis of our verifications carried out according to;

Allegato IX della Direttiva 2006/42/CE
Annex IX of the Directive 2006/42/EC

Si dichiara che il prodotto:
We declare that the product:

PIATTAFORMA ELEVATRICE ELETTRICA
ELECTRIC LIFTING PLATFORM

Marca / Trade Mark **TECNO**
Modello / Model **ELEUROPA EVO**

Fabbricato da:
Manufactured by:

TECNO S.R.L.
VIA F.LLI BANDIERA, 12 - 20016 PERO (MI)

Soddisfa le disposizioni della:
Meets the requirements of the:

Direttiva 2006/42/CE
Directive 2006/42/EC

Norma di riferimento:
Reference standard:

EN 81-41:2010

Riferimento pratica IMQ
IMQ Reference

50AS00049

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This certificate is issued by IMQ as Notified Body for the Directive 2006/42/EC - Identification number 0051.

Questo documento è composto da 6 pagine comprendenti 1 allegato | *This document is composed of 6 pages including 1 annex*

2019-05-22
Data emissione
Issue date

2024-05-21
Data di scadenza
Expiry date

cosign

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Mod. 396/11



PRD N° 005 B

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Signatory of EA, IAF and ILAC Mutual Recognition Agreements



Homelifts



TECNO®
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