ELLI Hydro

DOPPLER
Elevating your World.

Index.

ELLI (EN81-41) 3

ELLI(2006/42) 7

ELLI(EN81-20) 9

ELLI
EN81-41.

Ideal for Low / Medium rise buildings, Private Villas & Properties, Limited Shaft requirements and Modernization Market.

Key Points

- Indoor / Outdoor usage
- Concrete shaft or Aluminum / Steel structure
- Emergency operation: UPS operated
- Hinged landing door, without car door
- Hold-to-run by car operation panel & automatic calls by landing operation panel
- Single phase power supply
- Three phase power supply
- Single entrance / Through car layout arrangements -**LPH**
- Single entrance / Adjacent entrance / through car layout arrangements - **LH**
- Low pit and headroom appliance
- Ease of installation (Guides at one side)
- Ease of maintenance
- Conformity with EN81-41
- Directive 2006/42/EC

Please note:
- Technical specifications above apply to standard range of cabins and doors.
- Dimensions are indicative for specific shaft range.
- Shaft and cabin dimensions above are “clear” dimensions .
- For more info regarding technical specifications and finishes, please contact our Sales Representatives.

Technical Specifications

ELLI LPH

Max Capacity	250Kg	320Kg	400Kg
Max Speed	0.15 m/s	0.15 m/s	0.15 m/s
Min. PIT / EN81-41	130mm	130mm	130mm
Min. Headroom EN81-41	2650mm	2650mm	2800mm
Car guide Rails	T70x65x9	T82.5x68x9	T89x62x16
Max travel	12000mm	12000mm	12000mm
Distance A	300mm	300mm	330mm
Standard Shaft	1200x1400	1270x1500	1500x1550
Standard Cabin	800x1250	900x1400	1100x1400
Standard Door	700mm*	800mm*	900mm*

* hinged door is used

ELLI LH

Max Capacity	250Kg	320Kg	400Kg
Max Speed	0.15 m/s	0.15 m/s	0.15 m/s
Min. PIT / EN81-41	300mm	300mm	350mm
Min. Headroom EN81-41	2500mm	2500mm	2500mm
Car guide Rails	T70x65x9	T82.5x68x9	T89x62x16
Max travel	12000mm	12000mm	12000mm
Distance A	300mm	300mm	330mm
Standard Shaft	1300x1350	1400x1600	1550x1800
Standard Cabin	800x1250	900x1400	1100x1400
Standard Door	700mm*	800mm*	900mm*

* hinged door is used

ELLI
2006/42.

Ideal for Low / Medium rise buildings, Private Villas & Properties,
Limited Shaft requirements and Modernization Market.

Key Points

- Indoor / Outdoor usage
- Concrete shaft or Aluminum / Steel structure
- Emergency operation: UPS operated
- Fully Automatic Doors / Semiautomatic Landing Door and Bus type car door available upon request
- Automatic calls
- Single phase power supply
- Three phase power supply
- Single entrance - **LPH**
- Single entrance / Adjacent entrance / Through car layout arrangements - **LH**
- Low pit and headroom appliance
- Ease of installation (Guides at one side)
- Ease of maintenance
- Conformity with part of standards EN81-20/21/41/50
- Directive 2006/42/EC

Please note:
- Technical specifications above apply to standard range of cabins and doors.
- Dimensions are indicative for specific shaft range.
- Shaft and cabin dimensions above are “clear” dimensions .
- For more info regarding technical specifications and finishes, please contact our Sales Representatives.

Technical Specifications

ELLI LPH

Max Capacity	250Kg	320Kg	400Kg
Max Speed	0.15 m/s	0.15 m/s	0.15 m/s
Min. PIT / EN81-41	170mm	170mm	170mm
Min. Headroom EN81-41	2650mm	2650mm	2800mm
Car guide Rails	T70x65x9	T82.5x68x9	T89x62x16
Max travel	12000mm	12000mm	12000mm
Distance A	400mm	400mm	400mm
Standard Shaft	1300x1600	1400x1750	1600x1750
Standard Cabin	800x1250	900x1400	1100x1400
Standard Door	700mm	700mm	900mm

* Automatic side sliding doors

ELLI LH

Max Capacity	250Kg	320Kg	400Kg
Max Speed	0.15 m/s	0.15 m/s	0.15 m/s
Min. PIT / EN81-41	300mm	300mm	350mm
Min. Headroom EN81-41	2650mm	2650mm	2650mm
Car guide Rails	T70x65x9	T82.5x68x9	T89x62x16
Max travel	12000mm	12000mm	12000mm
Distance A	400mm	400mm	400mm
Standard Shaft	1300x1600	1400x1750	1600x1750
Standard Cabin	800x1250	900x14000	1100x1400
Standard Door	700mm	700mm	900mm

* Automatic side sliding doors

ELLI
EN 81-20.

Ideal for Low / Medium rise buildings, Private Villas & Properties, Limited Shaft requirements and Modernization Market.

Key Points

- Indoor / Outdoor usage
- Concrete shaft or Aluminum / Steel structure
- Emergency operation: UPS operated
- Fully Automatic Doors / Semiautomatic landing door and But type car door available upon request
- Automatic calls
- Three phase power supply
- Single entrance - **LPH**
- Single entrance / Adjacent entrance / Through car layout arrangements - **LH**
- Low pit and headroom appliance
- Ease of installation (Guides at one side)
- Ease of maintenance
- Conformity with EN81-20/50, EN81-21
- Directive 2014/33/EC

Please note:
- Technical specifications above apply to standard range of cabins and doors.
- Dimensions are indicative for specific shaft range.
- Shaft and cabin dimensions above are “clear” dimensions .
- For more info regarding technical specifications and finishes, please contact our Sales Representatives.

Technical Specifications

ELLI LPH

Max Capacity	300Kg	450Kg	630Kg
Max Speed	0.63 m/s	0.63 m/s	0.63 m/s
Min. PIT / EN81-20	1000mm	1000mm	1000mm
Min. PIT EN81-21	170mm	170mm	170mm
Min. Headroom EN81-20	3350mm	3350mm	3350mm
Min. Headroom EN81-21	2650mm	2650mm	2800mm
Car guide Rails	T70x65x9	T82.5x68x9	T89x62x16
Max travel	20000mm	20000mm	20000mm
Distance A	300mm	300mm	330mm
Standard Shaft	1300x1350	1400x1600	1550x1800
Standard Cabin	900x1000	1000x1250	1100x1400
Standard Door	700mm 2PT	700mm 2PT	900mm 2pt

ELLI LH

Max Capacity	300Kg	450Kg	630Kg	1000Kg
Max Speed	0.63 m/s	0.63 m/s	0.63 m/s	0.63 m/s
Min. PIT EN81-20	1000mm	1000mm	1000mm	1000mm
Min. PIT EN 81-21	400mm	400mm	450mm	475mm
Min. Headroom EN81-20	3350mm	3350mm	3350mm	3350mm
Min. Headroom EN81-21	2650mm 2500mm*	2650mm 2500mm*	2650mm 2500mm*	2650mm 2500mm*
Car guide Rails	T70x65x9	T82.5x68x9	T89x62x16	T89x62x16
Max travel	20000mm	20000mm	20000mm	20000mm
Distance A	300mm	300mm	330mm	350mm
Standard Shaft	1300x1350	1400x1600	1550x1800	1550x2500
Standard Cabin	900x1000	1000x1250	1100x1400	1100x2100
Standard Door	700mm 2PT	700mm 2PT	900mm 2PT	900mm 2PT

* Cabin door type BUS

GREECE

HEAD OFFICES - FACTORY
Polykastro Industrial Park
61200 Polykastro, Greece
T. +30 23430 20140, 20150
F. +30 23430 23701
E. info@doppler.gr

ATHENS BRANCH
12, Lassani str, Peristeri
12132 Athens, Greece
T. +30 210 3416210
F. +30 210 3416474
E. infoath@doppler.gr

ITALY

DOPPLER SRL
Via Vallazze 100, Milan
20131 Pregnana Milanese, Italy
T. +39 02 93291421
F. +39 02 93291421
E. info@doppleritalia.it

CYPRUS

DOPPLER MANUFACTURERS LTD
Arch. Makariou III 71
2450 Nicosia, Cyprus
T. +357 22 456626
F. +357 22 675085
E. info@doppler.gr

CHINA

DOPPLER ELEVATOR CO LTD
No.1158, Secon Section of Huafu Avenue
610213 Chengdu,Shuangliu,Sichuan
T. +86 28 61906123
F. +86 28 61906100
E. office@doppler.net.cn

FCS V.2.0 special

Elevating your World.

In more than 60 countries!

For more information about DOPPLER S.A. visit our website or simply scan the QR Code.

DOPPLER

www.doppler.gr