

► **Range of Application**
Focus

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3D Layout

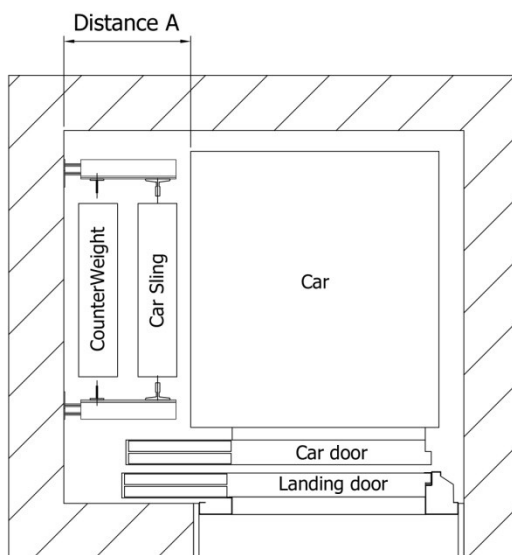


1	Shaft Wall
2	Guide Rails
3	Guide Rails Brackets
4	Landing Doors
5	Car
6	Car Sling
7	Buffer / Folding Buffer
8	Ropes
9	Machine Base
10	Machine
11	Tension Spring
12	MRL Cabinet
13	Counterweight Sling
14	Counterweight Guiderails
15	Apron

Technical Specifications: Focus LPH

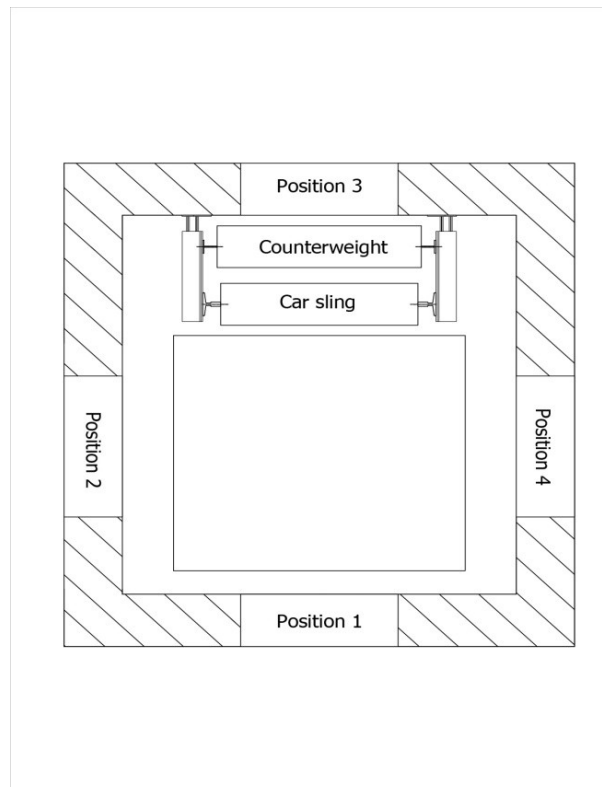
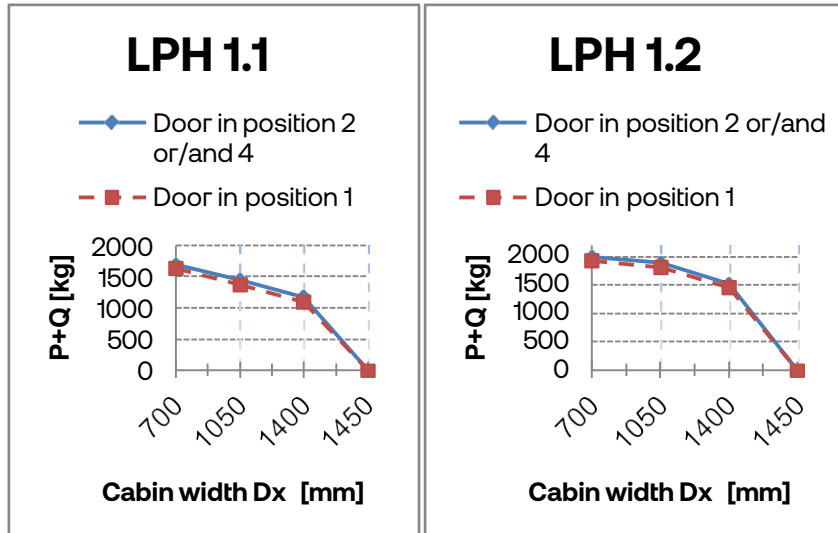


Lift Type	Focus LPH		
Max Capacity	300Kg	450Kg	630Kg
Max Speed	0.63 m/s	0.63 m/s	0.63
Min PIT EN81-20	1000mm	1000mm	1000mm
Min PIT EN81-21	170mm	170mm	170mm
Min PIT Beyond EN81-20/21	150mm	150mm	150mm
Min. Headroom EN81-20	3350mm	3350mm	3350mm
Min. Headroom EN81-21	2850mm	2850mm	2850mm
Min. Headroom Beyond EN81-20/21	2850mm	2850mm	2850mm
Car guide Rails:	T70x65x9	T82.5x68x9	T89x62x16
CW guide Rails:	T50x50x5	T50x50x5	T50x50x5
Max travel:	30000mm	30000mm	30000mm
Distance A	430mm	430mm	430mm
Standard Shaft	1400x1350	1500x1600	1600x1800
Standard Cabin	900x1000	1000x1250	1100x1400
Standard Door	700mm 2PT	800mm 2PT	900mm 2PT



- Max Load: 630kg
- single phase supply (0.4m/s speed)
- 3phase supply (0.63m/s speed)
- Low pit and headroom appliance
- Easy installation (Guides at one side)
- Easy maintenance
- Competitive price
- Quick production and delivery times
- Conformity with EN81-20/50, EN81-21 & EN81-1

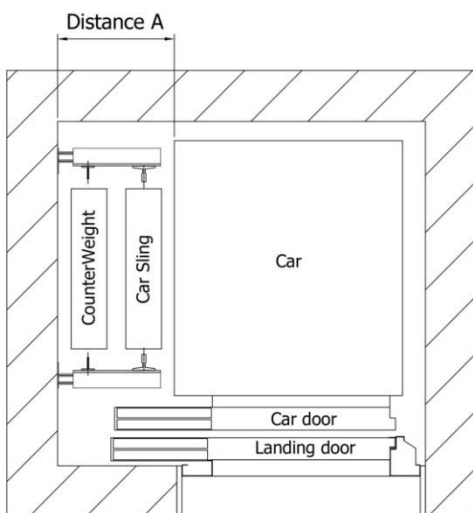
Car Sling Strength Calculation: Focus LPH



Technical Specifications: Focus LH



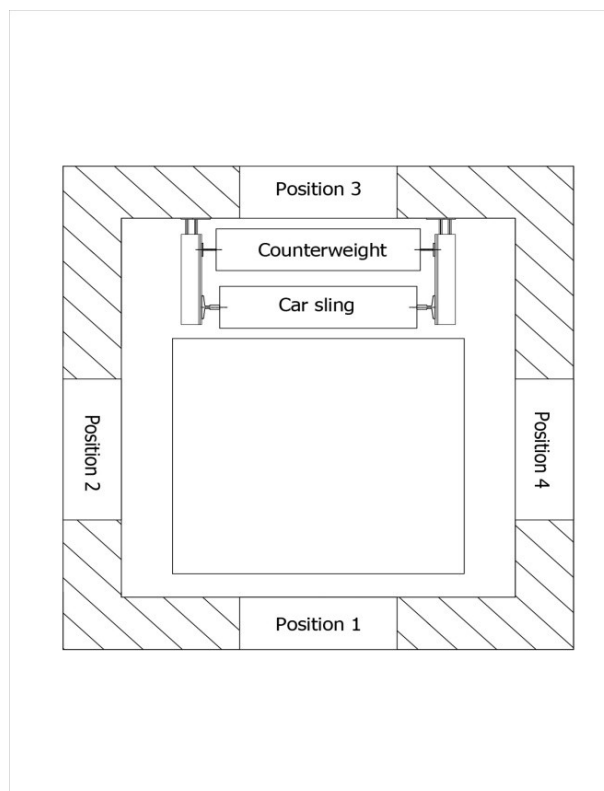
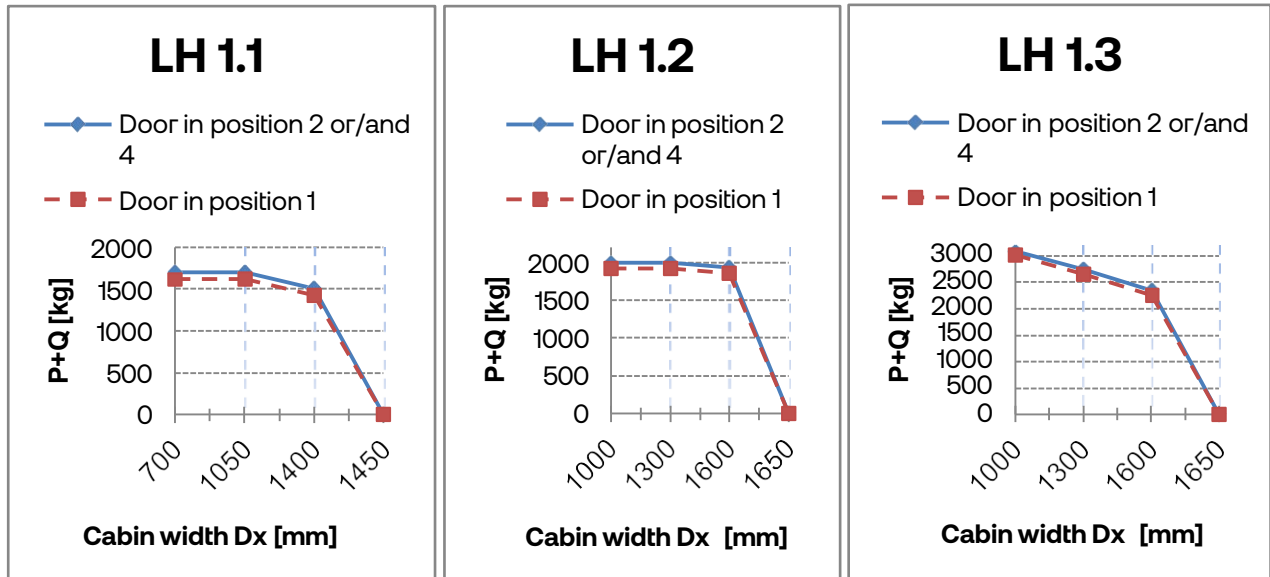
Lift Type	Focus LH			
Max Capacity	300Kg	450Kg	630Kg	1000Kg
Max Speed	1.00 m/s	1.00 m/s	1.00 m/s	1.00 m/s
Min PIT EN81-20	1000mm	1000mm	1000mm	1000mm
Min PIT EN81-21	400mm	400mm	450mm	475mm
Min PIT Beyond EN81-20/21	300mm*	300mm*	350mm*	375mm*
Min. Headroom EN81-20	3350mm	3350mm	3350mm	3350mm
Min. Headroom EN81-21	2850mm	2850mm	2850mm	2900mm
Min. Headroom Beyond EN81-20/21	2850mm	2850mm <td 2850mm	2900mm	
Car guide Rails:	T70x65x9	T70x65x9	T82.5x68x9	T89x62x16
CW guide Rails:	T50x50x5	T50x50x5	T50x50x5	T50x50x5
Max travel:	30000mm	30000mm	30000mm	30000mm
Distance A	430mm	430mm	430mm	480mm
Standard Shaft	1400x1350	1500x1600	1600x1750	1950x1950 1650x2450
Standard Cabin	900x1000	1000x1250	1100x1400	1400x1600 1100x2100
Standard Door	700mm 2PT	800mm 2PT	900mm 2PT	1100mm 2PT 900mm 2PT



* Cabin Floor with limited height (<3)

- Max Load: 1000kg
- Max speed: 1m/s
- Low Headroom
- Adjacent entrance
- 3 glass sides availability
- Max travel: 30m
- Easy installation (Guides at one side)
- Easy maintenance
- Competitive price
- Quick production and delivery times
- Conformity with EN81-20/50, EN81-21 & EN81-1

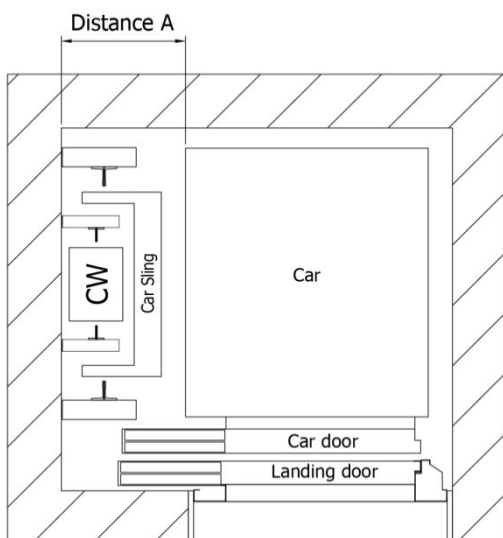
Car Sling Strength Calculation: Focus LH



Technical Specifications: Focus LW

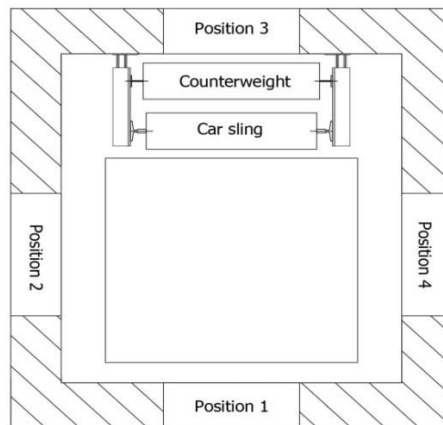
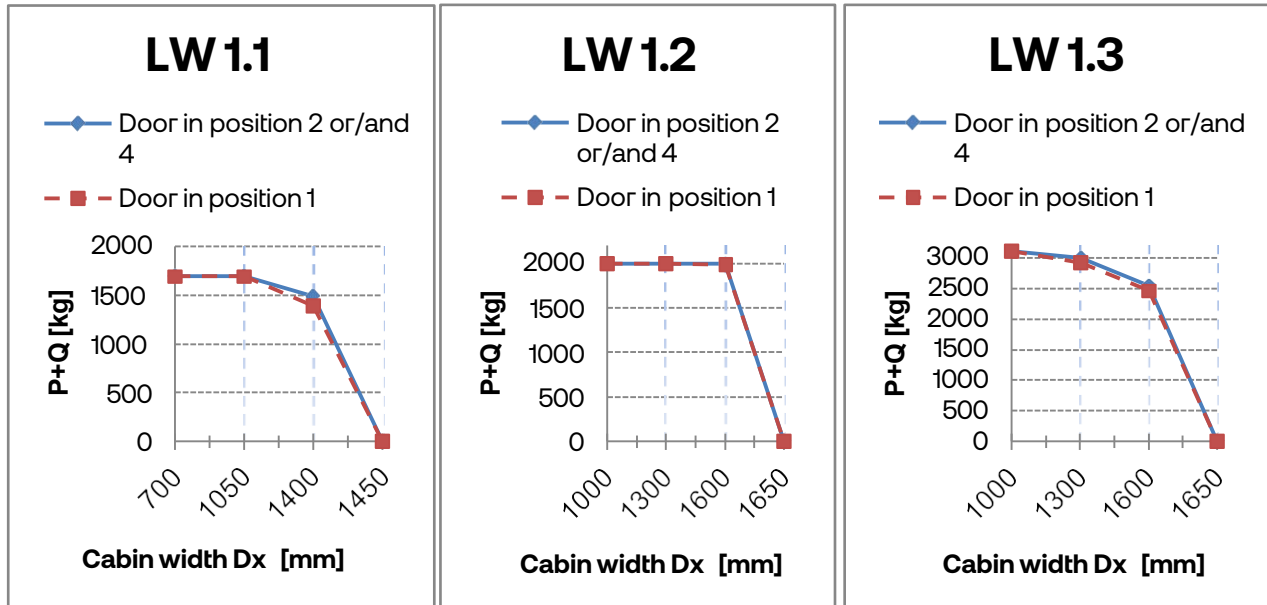


Lift Type	Focus LW			
Max Capacity	300Kg	450Kg	630Kg	1000Kg
Max Speed	1.00 m/s	1.00 m/s	1.00 m/s	1.00 m/s
Min PIT EN81-20	1100mm	1100mm	1100mm	1150mm
Min PIT EN81-21	750mm	750mm	750mm	850mm
Min PIT Beyond EN81-20/21	750mm	750mm	750mm	850mm
Min. Headroom EN81-20	3500mm	3500mm	3500mm	3600mm
Min. Headroom EN81-21	x	3400mm	3400mm	3500mm
Min. Headroom Beyond EN81-20/21	3400mm	3400mm	3400mm	3500mm
Car guide Rails:	T70x65x9	T70x65x9	T82.5x68x9	T89x62x16
CW guide Rails:	T50x50x5	T50x50x5	T50x50x5	T50x50x5
Max travel:	30000mm	30000mm	30000mm	30000mm
Distance A	270mm	270mm	270mm	300mm
Standard Shaft	1250x1350	1350x1600	1450x1750	1800x1950 1500x2450
Standard Cabin	900x1000	1000x1250	1100x1400	1400x1600 1100x2100
Standard Door	700mm 2PT	700mm 2PT	800mm 2PT	900mm 2PT 800mm 2PT



- Max Load: 1000kg
- Max speed: 1m/s
- Low shaft width
- Adjacent entrance
- 3 glass sides availability
- Max travel: 30m
- Easy installation (Guides at one side)
- Easy maintenance
- Competitive price
- Quick production and delivery times
- Conformity with EN81-20/50 & EN81-1

Car Sling Strength Calculation: Focus LW



Πιστοποίηση/ Certification

Q-CERT

ΠΙΣΤΟΠΟΙΗΤΙΚΟ/CERTIFICATE

QMSCERT, a notified body (notification No 1617) and a provider of third-party system certification organization acting in accordance with the requirements of ISO 17021 for registrars, attests that:

DOPPLER S.A.
POLYKASTRO INDUSTRIAL PARK, GR-61200,
POLYKASTRO, GREECE

With a scope of:
Design, Production & Assembly for lift type:
Hydraulic & Traction Lifts for Passengers & Goods


Date of Application:	28.07.2017
Evaluation Period:	September 2017 - October 2017
Type of Installed Lift:	Hydraulic and Traction Lifts for Passengers and Goods
Standard (s) against which the evaluation was conducted:	EN81-20:2014 EN 81-50:2014 EN 81-1:1998+A3:2009 EN 81-2:1998+A3:2009
Report No. / Date:	12.360.0 / 05.10.2017

has established and implements a certified quality assurance management system according to:


Directive 2014/33/EU Annex XI, Module H1


September 23rd, 2019
Certification Period Ending

September 24th, 2016
Certification Date



Inspection - Certification


 For the QMSCERT Board



MS Certification
Cert. No. 110-6

QMSCERT[®] No. 230513/4136

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