

W LINE EQ

WELL-ROUNDED AND SMART SOLUTIONS



Residential
Building



Modernization



HomeLift














W Line EQ is ideal solution for modernization as complete replacement and for new buildings with superior horizontal and vertical shaft efficiency.

W LINE EQ

FEATURES

-  180-630 kg
-  1,0 m/s
-  30 m
-  Cantilevered
-  Wittur TS Series
-  Side and center opening
-  Complete system or mechanical kit
-  EN 81-20 / EN 81-21
-  90°, 180°, 270° entrance and 3 entrances*

*Feasibility should be checked



A WORLD OF ADVANTAGES

W Line EQ is designed for narrowest shaft requirements especially for modernization and new installation. Thanks to L sling design, provides multiple entrance options and fits even the worst-condition shafts. Modular design and detailed documentation makes installation easier and quicker.



**Solution to all
modernization needs**



**Outstanding pit and
headroom**



**Easy and Quick
Installation**



**Superior shaft
efficiency**



Flexibility for needs



**Automatic layout
creation**

A WORLD OF ADVANTAGES





Superior Shaft Efficiency

W line EQ optimized design means you can have a bigger car in **the narrowest shafts**. Makes it easier to provide car varieties and **bigger car area**.



Outstanding pit and headroom

W Line EQ provides **reduced headroom and reduced pit together** with own special solutions. Fits even flattened shafts easily and safely.

A WORLD OF ADVANTAGES



Flexibility for needs

Makes the requirements possible! With L sling structure, **different entrance variations** are applicable now with variety car options.



Solution to all modernization needs

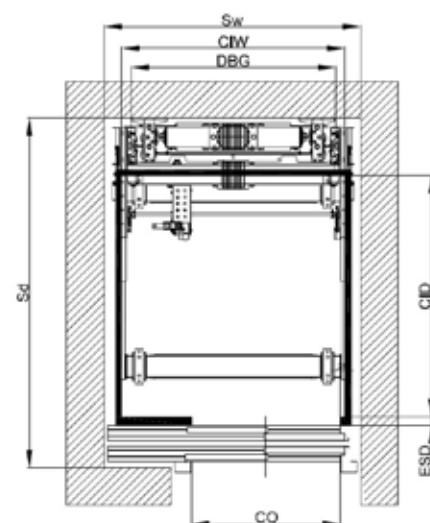
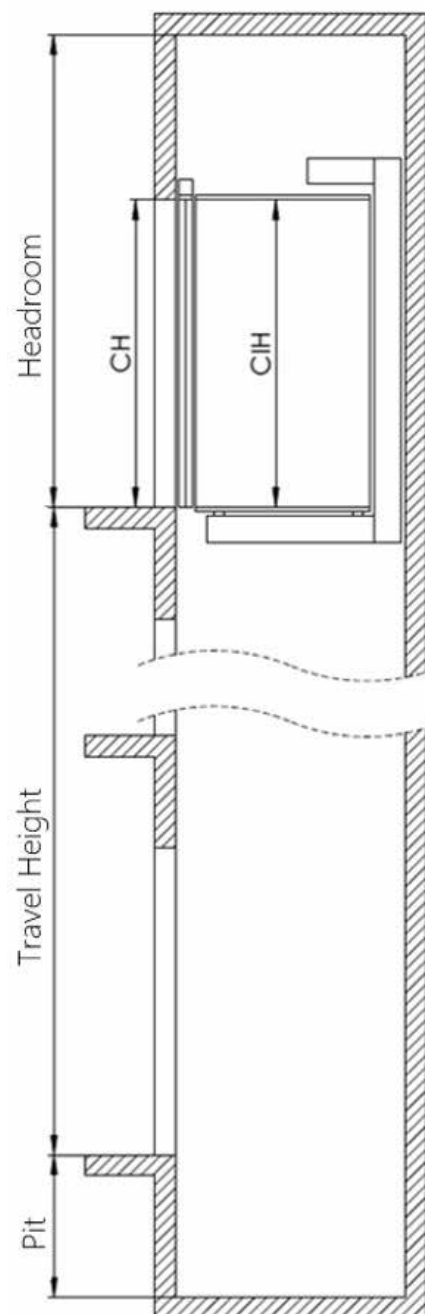
W Line EQ provides more adapted layouts **for modernization projects** as full replacement with different placement options. Possible to use with different door options including **Ecobus and Fineline**.



Design Table

Rated Load (Q)	kg	180	225	320	375	
Suspension		1:1				
Rated Speed	m/s	1				
Max. Travel Height	m	30				
		0° / 0°-90° / 0°-180° / 0°-270°				
Car Type		MCS Series				
Car Internal Dimensions (CIW x CID) Car sling on side	mm	700 x 800	800 x 800	900 x 1000	1000 x 1100	
Min. Shaft Width x Shaft Depth (Sw x Sd) Car sling on side / Standard Headroom	mm	1165 x 1140 ⁽¹⁾	1175 x 1140 ⁽¹⁾	1270 x 1335 ⁽²⁾	1370 x 1435 ⁽²⁾	
Min. Shaft Width x Shaft Depth (Sw x Sd) Car sling on side / Reduced Headroom	mm	1165 x 1140 ⁽¹⁾	1260 x 1135 ⁽²⁾	1360 x 1335 ⁽²⁾	1460 x 1435 ⁽³⁾	
Car Internal Dimensions (CIW x CID) Car sling on rear"	mm	700 x 800	950 x 800	1050 x 800	1050 x 1050	
Min. Shaft Width x Shaft Depth (Sw x Sd) Car sling on rear / Standard Headroom	mm	1165 x 1390 ⁽¹⁾	1165 x 1390 ⁽¹⁾	1240 x 1385 ⁽²⁾	1240 x 1635 ⁽²⁾	
Min. Shaft Width x Shaft Depth (Sw x Sd) Car sling on rear / Reduced Headroom"	mm	1165 x 1480 ⁽¹⁾	1165 x 1480 ⁽¹⁾	1240 x 1475 ⁽²⁾	1240 x 1725 ⁽²⁾	
Standard Pit (d1)	mm	1020				
Reduced Pit (d1)	mm	340 ⁽⁵⁾				
Standard Headroom (h1) (When 700 mm balustrade)	mm	3385 ⁽⁶⁾				
Standard Headroom (h1) (When 1100 mm balustrade)	mm	3785 ⁽⁷⁾				
Reduced Headroom (h1)	mm	2600 / 2900 ⁽⁸⁾				
Door Clear Opening (CO)	mm	600 ... 1000				
Door Clear Height (CH)	mm	2000 ... 2200				
Door Type		Hydra / Augusta Evo				
Car Internal Height (CIH)	mm	2000 ... 2300				

	375	450	525	630
	2:1			
	1			
	30			
	0° / 0°-90° / 0°-180° / 0°-270°			
	MCS Series			
	1000 x 1100	1000 x 1200	1100 x 1200	1100 x 1400
	1370 x 1435 ⁽²⁾	1370 x 1535 ⁽²⁾	1470 x 1535 ⁽³⁾	1470 x 1735 ⁽³⁾
	1495 x 1435 ⁽³⁾	1495 x 1535 ⁽³⁾	1595 x 1535 ⁽⁴⁾	1595 x 1735 ⁽⁴⁾
	1100 x 1000	1200 x 1000	1100 x 1200	1200 x 1300
	1245 x 1585 ⁽²⁾	1320 x 1585 ⁽²⁾	1240 x 1785 ⁽²⁾	1380 x 1885 ⁽³⁾
	1245 x 1710 ⁽²⁾	1320 x 1710 ⁽²⁾	1240 x 1910 ⁽²⁾	1380 x 2010 ⁽³⁾
	1020			
	370 ⁽⁵⁾			
	3385 ⁽⁶⁾			
	3785 ⁽⁷⁾			
	2600			
	600 ... 1000			
	2000 ... 2200			
	Hydra / Augusta Evo			
	2000 ... 2300			



Car Sling On Rear

- (1) With CO=600mm Telescopic Door / Hydra T11 ... T12
- (2) With CO=700mm Telescopic Door / Augusta EVO T11 ... T12
- (3) With CO=800mm Telescopic Door / Augusta EVO T11 ... T12
- (4) With CO=900mm Telescopic Door / Augusta EVO T11 ... T12
- (5) With PVC floor material
- (6) Car internal height is 2100 mm
- (7) Car internal height is 2000 mm
- (8) According to DBG dimension

DESIGN FLEXIBILITY

Making your visions a reality

A wide range of finishes and accessories make it easy to adapt to every taste and requirement to create a unique passenger experience.



30
Floor
Finishings

Straight or Curved
Handrails

46
Wall
Finishings



AMSTERDAM

FLOOR	PVC Vinyl / Dark Cool Grey	CEILING	Stainless Steel / Brushed
WALL PANELS	Stainless Steel / Brushed	LIGHTING	LED0101 (on ceiling Type-1)
ENTRANCE SIDES	Stainless Steel / Brushed	HANDRAIL	Ø38 mm Brushed Stainless Steel
MIRROR PANEL	Stainless Steel / Brushed	KICKPLATE	Stainless Steel / Brushed
MIRROR	Float Mirror / Standard	COP*	Ocean / TFT / Surface

*Car Operating Panel is not included as standard.

10
LED
Lightings

RAL paintings
On Sheet or
Glass

7
Mirror
Applications

DESIGN FLEXIBILITY

Make the Quality Stand Out

Preconfigured car models help you add character to your project in a very short time.



For more Car options visit Wittur Website and simulate the car you need with Wittur Car Designer Tool.





MONTE CARLO

FLOOR	Granite / Natural / Star Galaxy	CEILING	Stainless Steel / Super Mirror
WALL PANELS	Stainless Steel / Super Mirror Painted Glass / Black	LIGHTING	LED0100 (on ceiling Type-1)
ENTRANCE SIDES	Stainless Steel / Super Mirror	HANDRAIL	Ø38 mm Brushed Stainless Steel
MIRROR PANEL	Stainless Steel / Super Mirror	KICKPLATE	Stainless Steel / Super Mirror
MIRROR	Float Mirror / Standard	COP*	Wittur Panel / TFT / Flush

*Car Operating Panel is not included as standard.

To explore other colors of Monte Carlo, refer to the Car catalogue that you can Scanning the QRCode. Please note that this car model is a non standard however is available on request but may carry a longer lead time.



DESIGN FLEXIBILITY

Superior design is now more affordable

Increasing features and options whilst keeping customer budgets in mind.



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BOSTON

FLOOR	PVC Vinyl / Dark Cool Grey	CEILING	AL Composite Panel Metallic Silver
WALL PANELS	Powder Paint RAL 5018	LIGHTING	LED 0500 (on ceiling Type 1)
ENTRANCE SIDES	Powder Paint RAL 5018	HANDRAIL	Ø38 mm Brushed Stainless Steel
MIRROR PANEL	Stainless Steel / Brushed	KICKPLATE	Stainless Steel / Brushed
MIRROR	Float Mirror / Standard	COP*	Sunset / 7 Segment / Surface

*Car Operating Panel is not included as standard.

To explore other colors of Boston, refer to the Car catalogue that you can Scanning the QRCode. Please note that this car model is a non standard however is available on request but may carry a longer lead time.



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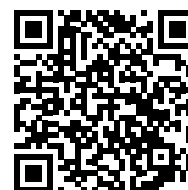


ROMA

FLOOR	PVC Vinyl / Dark Cool Grey	CEILING	AL Composite Panel Metallic Silver
WALL PANELS	Powder Paint RAL 5018	LIGHTING	LED 0500 (on ceiling Type 1)
ENTRANCE SIDES	Powder Paint RAL 5018	HANDRAIL	Ø38 mm Brushed Stainless Steel
MIRROR PANEL	Stainless Steel / Brushed	KICKPLATE	Stainless Steel / Brushed
MIRROR	Float Mirror / Standard	COP*	Sunset / 7 Segment / Surface

*Car Operating Panel is not included as standard.

To explore other colors of Roma, refer to the Car catalogue that you can Scanning the QRCode. Please note that this car model is a non standard however is available on request but may carry a longer lead time.



Latest technologies in a variety of choices.

OCEAN SERIES



OcLT04SO



OcMT04SO



OcLDD5EO



OcMDD5EO



OcDUD0



Su0UD0



OcID00

Model	COP Display Type			LOP - LIP	LOP-LIP Display Type		
	Dot Matrix	LCD	TFT		Dot Matrix	LCD	TFT
WITTUR PANEL	•	•	•	OCEAN	•	•	-
OCEAN	•	-	•		•	•	-
MOON	•	-	•	MOON	•	-	•
SUNSET	•	-	•	SUNSET	•	-	•

MOON SERIES



SUNSET SERIES












Model	COP		CONTROLLER		
	Mounting	Height	E-Pack Plus I	E-Pack Plus II	E-Pack Evo
WITTUR PANEL	Flush	Full	●	●	●
OCEAN	Surface	Half/Full	●	●	-
MOON	Surface	Half/Full	-	●	-
SUNSET	Surface	Half/Full	-	-	●










OTHER WITTUR SYSTEMS THAT MAY BE SUITABLE FOR YOUR PROJECTS

For additional information on our systems, please refer to:
<https://www.wittur.com/en/wittur-systems.aspx>

W LINE SLS Silent and Smart

-  320 - 1000 kg
-  1,0 - 1,6 m/s
-  45 m
-  Central guided
-  Wittur SF series
-  Single or double entrance
-  Side or center opening
-  Complete system or mechanical
-  EN 81-20 / EN 81-21

W LINE Modular and Flexible

-  320 - 2500 kg
-  1,0 - 3,0 m/s
-  160 m
-  Central guided
-  Wittur SF - MF - LF series
-  Single or double entrance
-  Side or center opening
-  Complete system or mechanical
-  EN 81-20 / EN 81-21



W LINE



W LINE SLS

DOORS

Inspiring the Global Market for More Than 50 Years

A perfect coordination of aesthetic and quality, complemented with maximum application flexibility.

		Fire Rating Options	Door Type Options	Clear Opening (CO)*	
AUGUSTA EVO	Landing Door	EU-E120 EU-EW30 / 60 EACU-E30 EACU-EI60 BS476 120'	T01, T11	700 ≤ CO ≤ 1100 (100)	
	Car Door	–	T02, T12	700 ≤ CO ≤ 1100 (100)	
HYDRA	Landing Door	EU-E120 EU-EW60 EU-EI60 / 120 BS476 120'	T01, T11, T31, T41, T43, T61	500 ≤ CO ≤ 2900 (50)	
		EACU-E30	T01, T11, T41, T43	700 ≤ CO ≤ 2100 (50)	
		EACU-EI60	T01, T11	700 ≤ CO ≤ 1400 (50)	
	Landing Door - ESV	EU-E90 EU-EW30	T01, T11	600 ≤ CO ≤ 1400 (50)	
	Car Door - Slim Glass	–	T02	600 ≤ CO ≤ 1350 (50)	
	Car Door - ESV	–	T02, T12, T32, T35, T42, T44, T62	600 ≤ CO ≤ 2900 (50)	
PEGASUS	Landing Door	EU-E120 EU-EW60 EU-EI60 / 120 EACU-EI60 BS476 90' / 120'	T01, T11, T31, T41, T61, T71	600 ≤ CO ≤ 3200 (50)	
	Landing Door - ESV	BS476 60' / 90'	T01, T11, T41, T71	600 ≤ CO ≤ 2850 (50)	
		BS476 120'	T01, T11, T41, T71	600 ≤ CO ≤ 2500 (50)	
		EU-E90	T01, T11, T41	750 ≤ CO ≤ 2000 (50)	
	Car Door	–	T02, T12, T32, T42, T62, T72	600 ≤ CO ≤ 3200 (50)	

* For specific application range based on different CO, CH, door execution and drive, please refer to the technical catalogues.

GLASS FRAMED EI30
DOORS ARE INSTALLED
IN MOST ELEVATORS OF
METRO BUDAPEST LINE 4

	Clear Height (CH)*	Minimum Floor to Floor Distance (HT)	Mechanical Norms	Additional Norms
	2000 ≤ CH ≤ 2200 (100)	Basic Configuration: HT>CH+550	EN 81-20/50 EAC	EN 81-21
	2000 ≤ CH ≤ 2200 (100)	–	EN 81-20/50	
	2000 ≤ CH ≤ 2700 (50)	Basic Configuration: HT>CH+800	EN 81-20/50	EN 81-21 EN 81-71 Cat. 1
	2000 ≤ CH ≤ 2650 (50)		EAC	
	2000 ≤ CH ≤ 2450 (50)			
	2000 ≤ CH ≤ 2200 (50)		EN 81-20/50	
	2000 ≤ CH ≤ 2200 (50)	–	EN 81-20/50	EN 81-21
	2000 ≤ CH ≤ 2300 (50)	–	EN 81-1/2 EN 81-20/50	
	2000 ≤ CH ≤ 3800 (50)	Basic Configuration: HT>CH+640	EN 81-1/2 EN 81-20/50 EAC	EN 81-21 EN 81-70 EN 81-71 Cat. 1 EN 81-71 Cat. 2 EN 81-72
	2000 ≤ CH ≤ 2850 (50)	Basic Configuration: HT>CH+640	EN 81-1/2 EN 81-20/50 EAC	EN 81-21 EN 81-70 EN 81-71 Cat. 1 EN 81-72
	2000 ≤ CH ≤ 2600 (50)			
	2000 ≤ CH ≤ 2500 (50)			
	2000 ≤ CH ≤ 3800 (50)	–	EN 81-1/2 EN 81-20/50	EN 81-70 EN 81-71 Cat. 1 EN 81-71 Cat. 2 EN 81-72



WITTUR

YOUR GLOBAL PARTNER FOR COMPONENTS,
MODULES AND SYSTEMS IN THE ELEVATOR INDUSTRY



WITTUR.COM



W LINE EQ
on Wittur.com

ADVANCING THE ELEVATOR INDUSTRY®

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Subject to change without notice!