

W LINE SLS

LOW-NOISE RESIDENTIAL ELEVATOR SOLUTION TO FIT ALL YOUR NEEDS



Residential
Building



Transport



Hospital



Shopping



Hotel



Office





W Line SLS










RESIDENTIAL

Preferred platform for passenger lift:

- High ride comfort and low noise
- Cost-effective solution
- Short installation time
- Reduced headroom & pit option

W LINE SLS

FEATURES

-  320 - 1000 kg
-  1,0 - 1,6 m/s
-  45 - 70 m
-  Central guided
-  Wittur SF Series
-  Shaft width CIW* + 525 mm
-  Reduced pit 550 mm
Reduced headroom 2575 mm
-  Complete system or mechanical pack
-  EN 81-20 / EN 81-21

*CIW: Car Internal Width

One **solution**
to fit all
your needs at
residential
segment

SLS-C

Smart Price with
EN 81-20

Smarter price with
Wittur quality

Residential solution fits for std
headroom & std pit

OSG Type	Conventional
Loadweighning Device	Sensory
Scaffoldless	-
Motor Type	SF Series
Safety Gear Type	Mechanic (CSGB)
EN81-21	-
Minimum Headroom (CIH:2000)	3350
Minimum Pit (with PVC & 1m/s)	1050
Minimum Shaft Width	CIW+540
Shaft Reading Type	Conventional
Control Unit	E-pack Plus / Evo
Easy Installation Kits	○
Machine Room Option	○

• *It works compatible with E-Pack Max. Contact us for more information.

SLS-L

SLS-E



High shaft efficiency with EN 81-20/21

Innovative Solution

Easy and quick installation

Silent and smooth travelling

Safe driving with Wittur components

High shaft efficiency in accordance with EN81-21

New generation technological solutions

Adaptable flexibility with variety of options

Reduced installation and maintenance time

Movable
Electromechanic
○
SF Series
Mechanic (CSGB)
○
2700
550
CIW+525
Conventional / Magnetic Tape Reader
E-pack Plus / Evo / Max
○
○

~
Electromechanic
○
SF Series
Electromechanic (ESG)
○
2575
570
CIW+540
Magnetic Tape Reader (SIL3)
Mechanical package only*
○
-

●	Default	-	Not Available
○	Optional	~	Not Needed

A WORLD OF ADVANTAGES





**Smart Solution,
Smarter Price for
Residential Segment**



Innovative Solution



Wide Variant Solution



Automatic Layout



Ride Comfort



**Easy Installation/
Maintenance**



**Superior Shaft
Efficiency**



High Safety

A WORLD OF ADVANTAGES





Innovative Solution

More reliable and determined ride with Wittur components designed with innovative technologies that provide easier maintenance.



Ride Comfort

Smooth operation through innovation driven solutions and intelligent design makes perfect riding experience.

A WORLD OF ADVANTAGES



Easy Installation/ Maintenance

Easy to install with modular structure, additional installation kits and scaffoldless option supported by fullfilment documents.



Superior Shaft Efficiency

Optimised use of the shaft, including En81-21, vertically and horizontally with maximum efficiency.



High Safety

Improved and robust Wittur components (& engineering) with advanced technology and patented solutions.



Design Table

Rated Load (Q)	kg	320		400		450	
Suspension		2:1					
Rated Speed	m/s	1	1,6	1	1,6	1	1,6
Max. Travel Height (Th)	m	45	70	45	70	40	55
Entrance Type		0° / 0° - 180°					
Car Internal Dimensions (CIW x CID)	mm	900x1000		1100x1000		1000x1250	
Minimum Shaft Dimensions (Sw x Sd)	mm	1425x1385		1625x1385		1525x1610	
Standard Pit (d1)	mm	1050	1150	1050	1150	1050	1150
Reduced Pit (d1)	mm	550 ⁽¹⁾	850 ⁽¹⁾ 1150 ⁽²⁾	550 ⁽¹⁾	850 ⁽¹⁾ 1150 ⁽²⁾	550 ⁽¹⁾	850 ⁽¹⁾ 1150 ⁽²⁾
Standard Headroom (h1) (when 700 mm balustrade)	mm	3375 ⁽³⁾	3535 ⁽³⁾	3375 ⁽³⁾	3535 ⁽³⁾	3375 ⁽³⁾	3535 ⁽³⁾
Standard Headroom (h1) (when 1100 mm balustrade)	mm	3775 ⁽³⁾	3935 ⁽³⁾	3775 ⁽³⁾	3935 ⁽³⁾	3775 ⁽³⁾	3935 ⁽³⁾
Reduced Headroom (h1)	mm	2575 ⁽⁴⁾	2885 ⁽⁴⁾	2575 ⁽⁴⁾	2885 ⁽⁴⁾	2575 ⁽⁴⁾	2885 ⁽⁴⁾
Clear opening (CO)	mm	600...1100					
Clear height (CH)	mm	2000...2200					
Door Type		Hydra / Augusta Evo					
Car Internal Height for	mm	2000 - 2300					

- (1) with PVC floor material without compensation chain
- (2) with PVC floor material with compensation chain
- (3) Car internal height is 2100mm
- (4) Car internal height is 2000mm

Some values may change according to concept, please see Technical Catalogue for more details.

630		800		1000	
2:1					
1	1,6	1	1,6	1	1,6
45	70	45	70	45	70
0° / 0° - 180°					
1100x1400		1350x 1400		1100x2100	
1625x1760		1895x1760		1645x2460	
1050	1150	1050	1150	1050	1150
550 ⁽¹⁾	850 ⁽¹⁾ 1150 ⁽²⁾	550 ⁽¹⁾	850 ⁽¹⁾ 1150 ⁽²⁾	550 ⁽¹⁾	850 ⁽¹⁾ 1150 ⁽²⁾
3375 ⁽³⁾	3535 ⁽³⁾	3375 ⁽³⁾	3535 ⁽³⁾	3375 ⁽³⁾	3535 ⁽³⁾
3775 ⁽³⁾	3935 ⁽³⁾	3775 ⁽³⁾	3935 ⁽³⁾	3775 ⁽³⁾	3935 ⁽³⁾
2575 ⁽⁴⁾	2885 ⁽⁴⁾	2575 ⁽⁴⁾	2885 ⁽⁴⁾	2575 ⁽⁴⁾	2885 ⁽⁴⁾
600...1100					
2000...2200					
Hydra / Augusta Evo					
2000 - 2300					

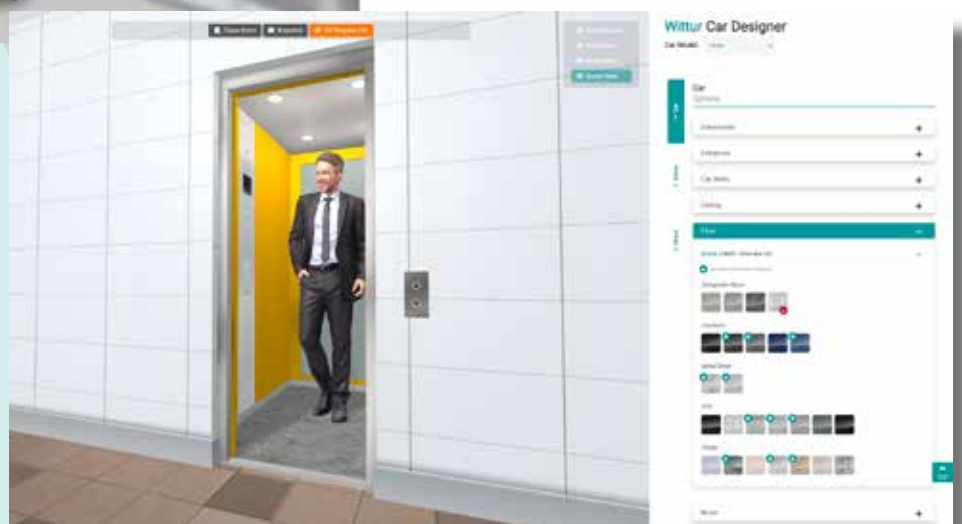


Wittur Car Designer

Wittur has developed a powerful online tool to test different aesthetic choices and find the perfect internal design for your Elevator with Wittur car.

What can you do with the Wittur Car Designer?

- Customize walls and floor finishes of the car
- Customize mirror, COP position and lighting
- Select single or double entrance and add a panoramic wall
- Simulate the colors of the upholstery of your environment
- Freely explore the 3D model from all angles
- Get snapshots from any angle
- Request specific information about the chosen solution





WITTUR



Superior design is now more affordable

Increasing features and options whilst keeping customer budgets in mind.

Painted Series



FLOOR: PVC / Altro Dolphin
WALL PANELS: Electrostatic Powder Paint / RAL7032
LIGHTING: IL 225 (on ceiling Type-1)

Stainless Steel Series



FLOOR: PVC / Altro Dolphin
WALL PANELS: Stainless Steel / AISI 304 Brushed
LIGHTING: IL 200 (on ceiling Type-1)

Walls



Walls



HPL Series

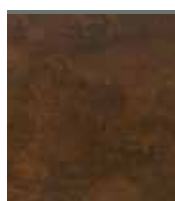


FLOOR: Composite Stone / Dove Tail 2402
WALL PANELS: Stainless Steel / Brushed & HPL /
 Bouleau Argente
LIGHTING: IL 203 (on ceiling Type-1)

Walls



B131 - Bouleau
Argente*



U191 -
Underground Corten*



C151
Caldeira OT2*



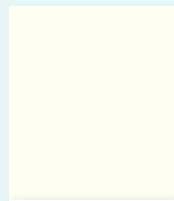
S046 - Wood Silver
Black*

Back Painted Glass Series



FLOOR: Composite Stone / Black Star 656
WALL PANELS: Stainless Steel / Super Mirror &
 Painted Glass / Black
LIGHTING: IL 200 (on ceiling Type-1)

Walls



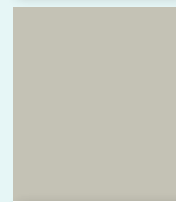
RAL 9003
Pure White



RAL 9005
Jet Black



RAL 1236
Light Brown



RAL 1015
Light Ivory

* Standard finishes

Floor

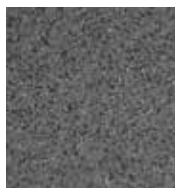
PVC



2-G010 *
PVC Marbled Grey



2-G030 *
ALTRO Cloud



2-G032 *
ALTRO Dolphin

Vinylic



2-Y002 *
Blue Avio 8350



2-Y004 *
Cipria 8300



2-Y007 *
Grigio Ghiaccio 8500

Linoleum



2-N003 *
Black 2939

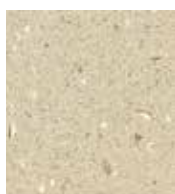


2-N004 *
Graphite 3048



2-N005 *
Serene Grey 3146

Composite Stone



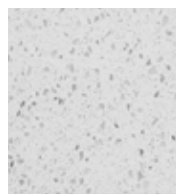
2-R012
Perla di Sabbia 617



2-R019
Dove Tail 2402



2-R024
Black Star 656



2-R025
White Star 655

Metal



2-G024
Knurled Aluminum



2-G029
Chequered St. Steel

Lightings



IL 200



IL 201



IL 203



IL 205



IL 225



IL 300

Car Operating Panel



Wittur COPs are available in different finishes both in full height and half height executions for your complete system projects. Wittur can supply data plates and CE marking plate complete with installer company logo. Besides standard options, Wittur can offer tailored solutions for special requirements upon request. Check out the System catalogues to see full range of models and contact with your Sales Representative for compatibility with your system offer.



OCEAN
OCLT04S0



OCEAN
OCLDD5E0



MOON
932-CT4D



MOON
732-CT4D



scan the QR code
for more information
about the VESTA cabin

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)
		BS476 60' / 90'	T01, T11, T41, T71	600 ≤ CO ≤ 2850 (50)
	Landing Door - ESV	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)		EN 81-20/50	
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

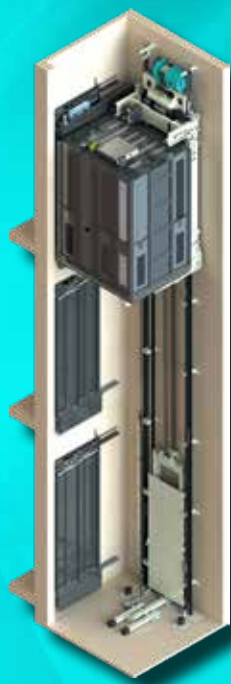
Designed and manufactured by Wittur to comply with worldwide rules and standards. *Wittur quality components inside.*



W LINE SLS
Residential

Preferred platform for passenger lift:

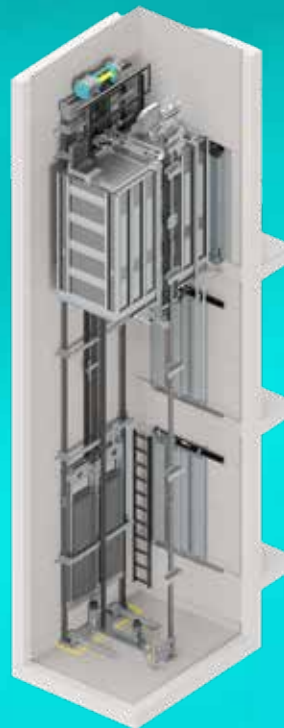
- High ride comfort and low noise
- Cost-effective solution
- Short installation time
- Reduced headroom & pit option



W LINE EQ
Mod

Preferred platform for installation in reduced spaces:

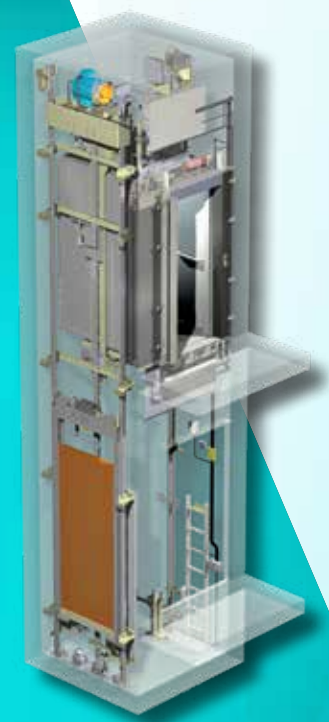
- Efficient shaft utilization
- Up to 3 entrances
- Low headroom & pit option



W LINE MAX
Mid-Duty

Preferred platform for mixed use and public building installations:

- Highest ride comfort in its class
- Belt driven and symmetric design
- Quick scaffold-less installation
- Reduced headroom & pit option



W LINE
Modular

Preferred platform for robust and special execution:

- Mid-Rise
- Vandal resistant
- Fire fighting lift
- Full panoramic

and codes.

Features	W LINE SLS	W LINE EQ	W LINE MAX	W LINE
	320 - 1000 kg	180 - 630 kg	1050 - 2000 kg	320 - 5000 kg
	1,0 - 1,6 m/s	1,0 m/s	1,0 - 1,6 m/s	1,0 - 4,0 m/s
	45 - 70 m	30 m	30 - 45 m	200 m
	Central guided	Cantilevered	Central guided	Central guided
	Wittur SF series	Wittur TS series	Wittur TB series / Belt traction	Wittur SF - MF - LF - WSG series
	Shaft width CIW* + 525 mm	Shaft width CIW* + 370 mm	Shaft width CIW* + 625 mm	Shaft width CIW* + 700 mm
	Reduced pit 550 mm Reduced headroom 2575 mm	Reduced pit 365 mm Reduced headroom 2600 mm	Reduced pit 870 mm Reduced headroom 3000 mm	Reduced pit 400 mm Reduced headroom 3250 mm
	Complete system or Mechanical Pack	Complete system or Mechanical Pack	Complete system or Mechanical Pack	Complete system or Mechanical Pack
	EN 81-20 / EN 81-21	EN 81-20 / EN 81-21	EN 81-20 / EN 81-21	EN 81-20 / EN 81-21

*CIW: Car Internal Width



WITTUR

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



WITTUR.COM



W LINE SLS
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ADVANCING THE ELEVATOR INDUSTRY®

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Subject to change without notice!