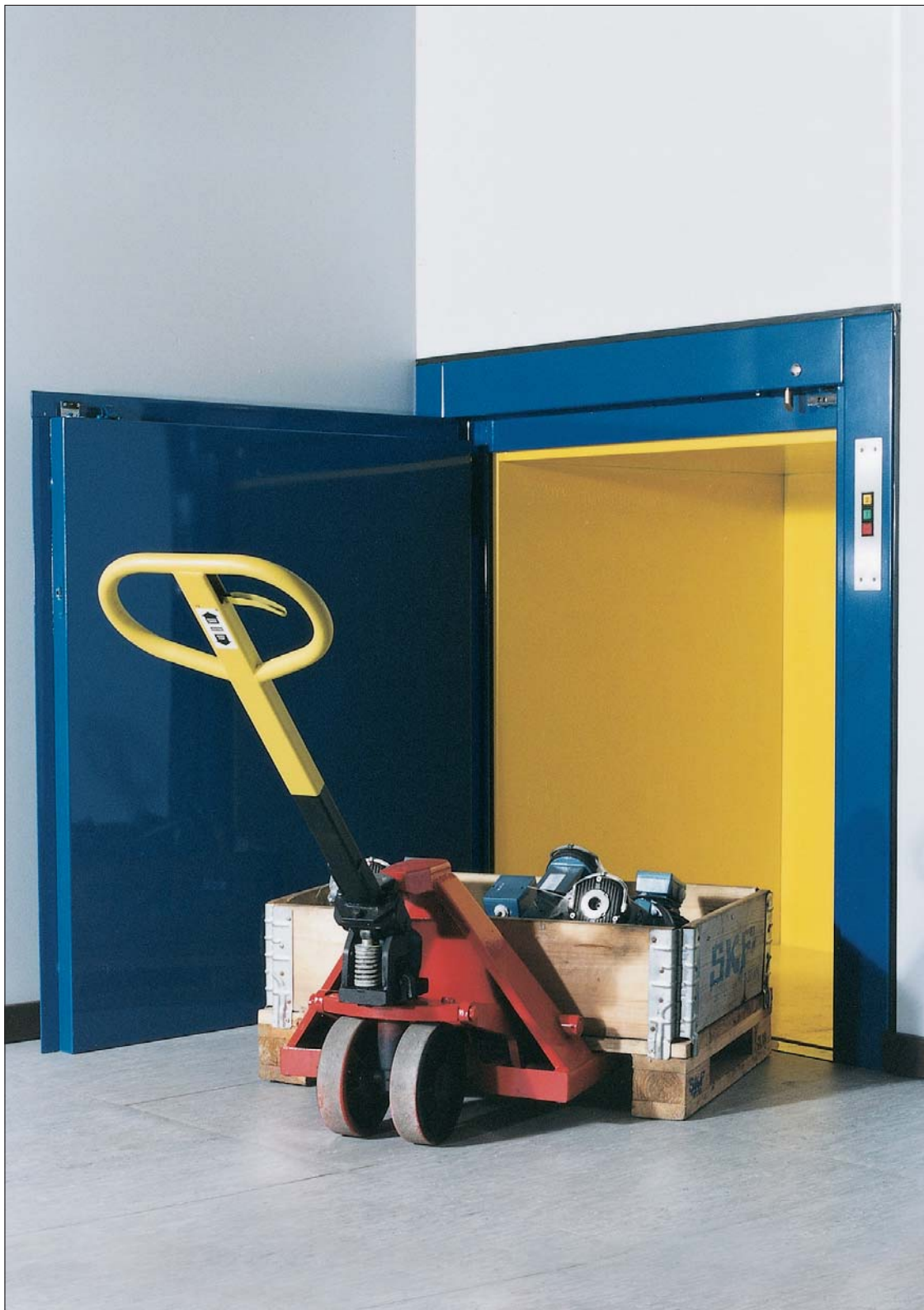
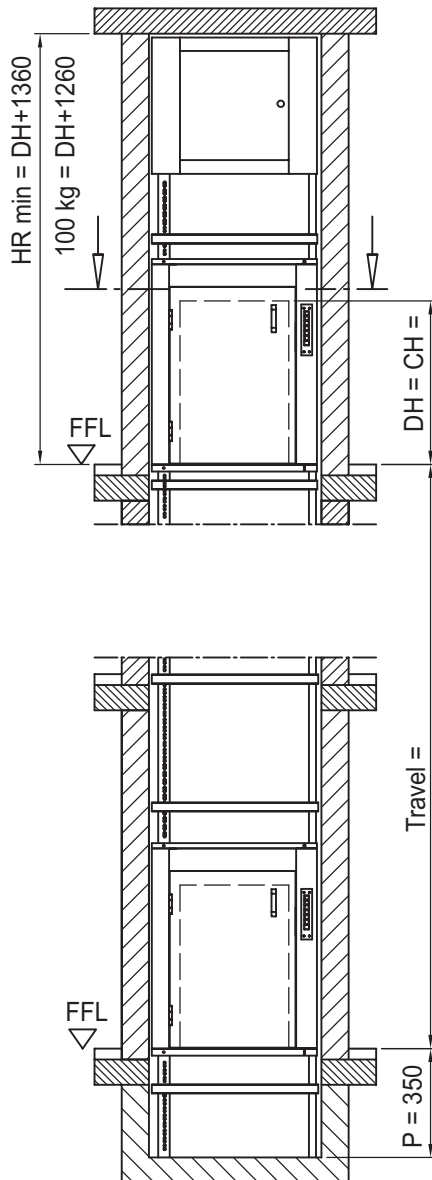


SKG - ISO - D

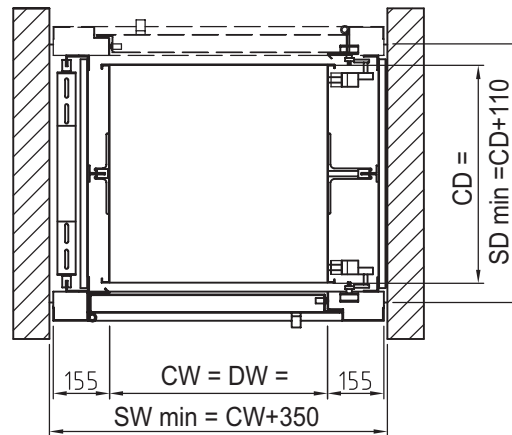


Kleingüteraufzug ISO - D Drehtüren bodenbündig
Servicelift ISO - D Swing doors serving at floor level
Monte-charge ISO - D Portes battantes ras-du-sol

Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image



ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Accessible rooms underneath shaft inadmissible

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

CW	=	cabin width		min. 500 - max. 1000 mm
CD	=	cabin depth		min. 600 - max. 1000 mm
CH	=	cabin height		min. 800 - max. 1200 mm
DW	=	door width	=	Cabin width
DH	=	door height	=	Cabin height
P	=	pit	=	min. 350 mm
SW	=	Shaft width	=	plumbed min. dimensions
SD	=	Shaft depth	=	plumbed min. dimensions
HR	=	Headroom	=	clear height of top floor FFL - underside ceiling
FFL	=	finished floor level		



Prices and specification see back side



- Servicelift

ISO - D

• Hinged doors serv. at floor level • Loading front and rear • Machine above • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L	S>6 prices on request
100 kg	≤ 1 m ²	0,27 m/s	6.011,- € D.01.100.10.02	7.379,- € D.01.100.10.03	8.776,- € D.01.100.10.04	10.333,- € D.01.100.10.05	12.211,- € D.01.100.10.06	
200 kg	≤ 1 m ²	0,25 m/s	6.279,- € D.01.200.10.02	7.648,- € D.01.200.10.03	9.044,- € D.01.200.10.04	10.601,- € D.01.200.10.05	12.480,- € D.01.200.10.06	
300 kg	≤ 1 m ²	0,25 m/s	6.308,- € D.01.300.10.02	7.675,- € D.01.300.10.03	9.071,- € D.01.300.10.04	10.628,- € D.01.300.10.05	12.506,- € D.01.300.10.06	

Prices are EUR - gross prices
 Standard complies to EN 81-3 + EU-MRL 98/37/EWG
 3 m of travel included for each stop
 add. travel 107,- €/m
 Through loading condition extra-price 376,- €
 add. landing 644,- € each

S/L = No. of stops / landings
 v = Speed
 Q = Capacity

ATTENTION:
 Concerning to EN-81-3 part 8.5 Car entrance
 a load protection can be necessary
 extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes / chains

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door (DW ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Q = 100 kg: sheave Ø 300 diameter for 2 ropes Ø 6 mm
- Q > 100 - 300 kg: 2 chain wheels for 2 chains 5/8 x 3/8" DIN 8187

Counter weight or balancing weight

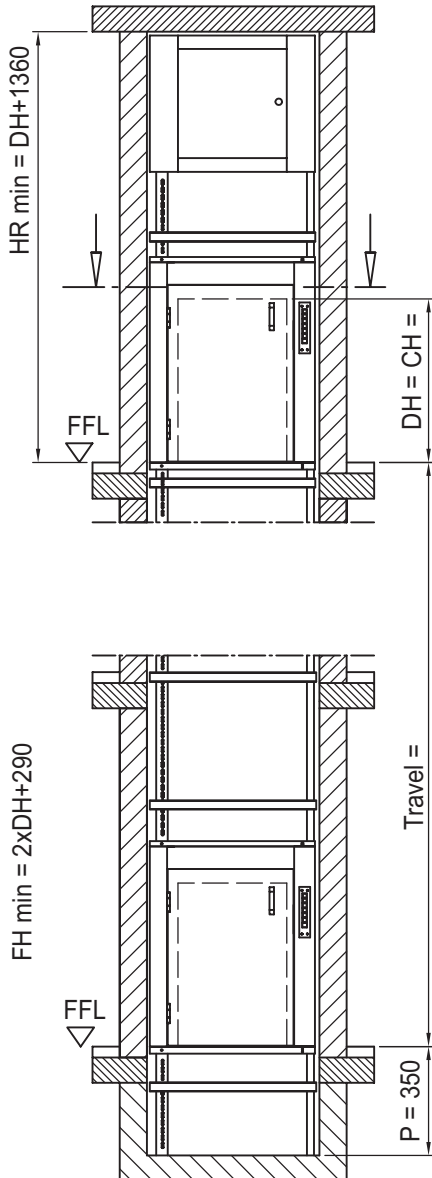
- galvanized frame construction with iron in fills

Controller

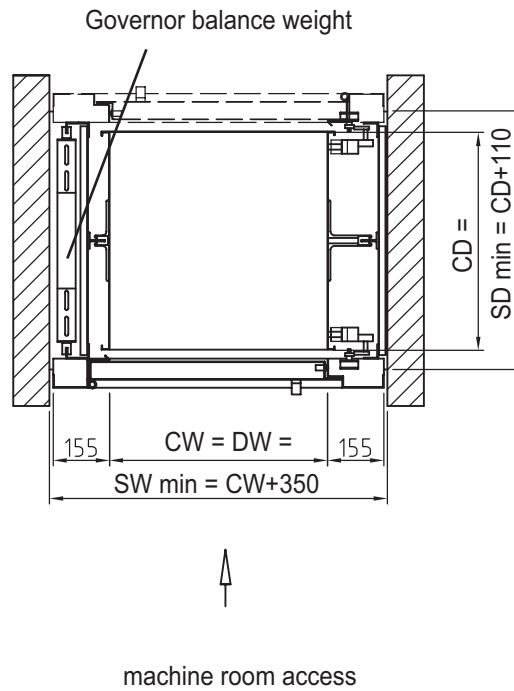
- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket



Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image



ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Shaft floor to be constructed according to layout drawing

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

CW	=	cabin width		min. 600 - max. 1000 mm
CD	=	cabin depth		min. 700 - max. 1000 mm
CH	=	cabin height		min. 800 - max. 1200 mm
DW	=	door width	=	Cabin width
DH	=	door height	=	Cabin height
P	=	pit	=	min. 350 mm
SW	=	Shaft width	=	plumbed min. dimensions
SD	=	Shaft depth	=	plumbed min. dimensions
HR	=	Headroom	=	clear height of top floor FFL - underside ceiling
FFL	=	finished floor level		



Prices and specification see back side



- Servicelift

ISO - D

• Hinged doors serv. at floor level • Loading front and rear • Machine above • **WITH SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L
100 kg	≤ 1 m ²	0,15 m/s	9.365,- € D.02.100.10.02	10.730,- € D.02.100.10.03	12.135,- € D.02.100.10.04	13.680,- € D.02.100.10.05	15.560,- € D.02.100.10.06
200 kg	≤ 1 m ²	0,15 m/s	9.795,- € D.02.200.10.02	11.164,- € D.02.200.10.03	12.560,- € D.02.200.10.04	14.116,- € D.02.200.10.05	15.676,- € D.02.200.10.06
300 kg	≤ 1 m ²	0,15 m/s	9.902,- € D.02.300.10.02	11.276,- € D.02.300.10.03	12.665,- € D.02.300.10.04	14.224,- € D.02.300.10.05	16.100,- € D.02.300.10.06

S>6 prices on request

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 247,- €/m

Through loading condition extra-price 376,- €

add. landing 644,- € each

S/L = No. of stops / landings

v = Speed

Q = Capacity

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments
- Buffer 80/80

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes / chains
- Safety gear, type tested by TÜV - authorities

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door (DW ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum Ø 240 and pulleys Ø 250/200 for 2 ropes Ø 6/5 mm suspension 2:1

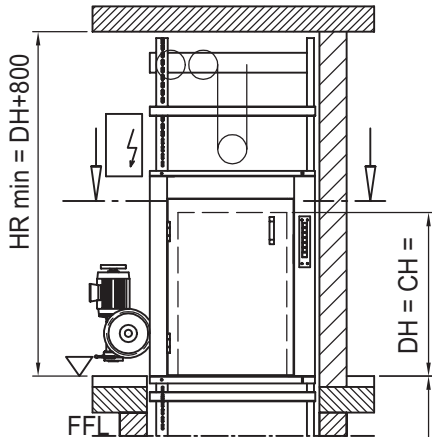
Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

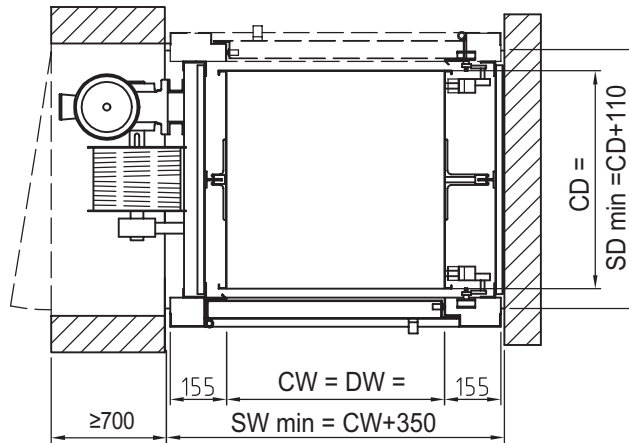
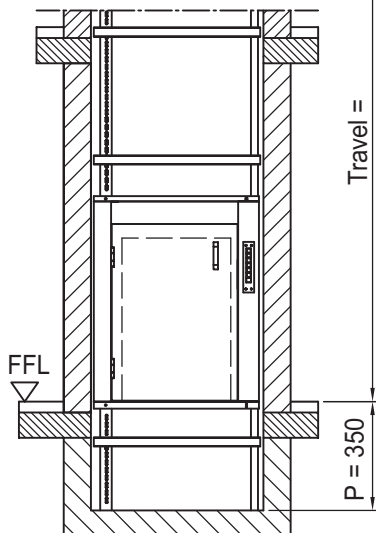
Note. If travel is more than 4m/pls check drum will fit in the shaft



Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image



ATTENTION:
Machine room door by others
Position of machine room
(left or right) to be advised with reference
to the upper landing door !

ATTENTION:

Cabin protection
reduces clear
entrance openings
resp. shaft sizes
(see part 10)

Accessible rooms underneath shaft inadmissible

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

CW	=	cabin width	min. 500 - max. 1000 mm
CD	=	cabin depth	min. 650 - max. 1000 mm
CH	=	cabin height	min. 800 - max. 1200 mm
DW	=	door width	= Cabin width
DH	=	door height	= Cabin height
P	=	pit	= min. 350 mm
SW	=	Shaft width	= plumbed min. dimensions
SD	=	Shaft depth	= plumbed min. dimensions
HR	=	Headroom	= clear height of top floor FFL - underside ceiling
FFL	=	finished floor level	



Prices and specification see back side



- Servicelift

ISO - D

• Hinged doors serv. at floor level • Loading front and rear • Machine side above • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L	S>6 prices on request
100 kg	≤ 1 m ²	0,15 m/s	7.460,- € D.03.100.10.02	8.829,- € D.03.100.10.03	10.225,- € D.03.100.10.04	11.782,- € D.03.100.10.05	13.661,- € D.03.100.10.06	
200 kg	≤ 1 m ²	0,15 m/s	8.507,- € D.03.200.10.02	9.876,- € D.03.200.10.03	11.272,- € D.03.200.10.04	12.829,- € D.03.200.10.05	14.708,- € D.03.200.10.06	
300 kg	≤ 1 m ²	0,15 m/s	8.910,- € D.03.300.10.02	10.278,- € D.03.300.10.03	11.675,- € D.03.300.10.04	13.232,- € D.03.300.10.05	15.110,- € D.03.300.10.06	

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 107,- €/m

Through loading condition extra-price 376,- €

add. landing 644,- € each

maintenance access door 295,- € each

S/L = No. of stops / landings

v = Speed

Q = Capacity

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum Ø 240 and pulleys Ø 250/200 for 2 ropes Ø 6/5 mm suspension 2:1

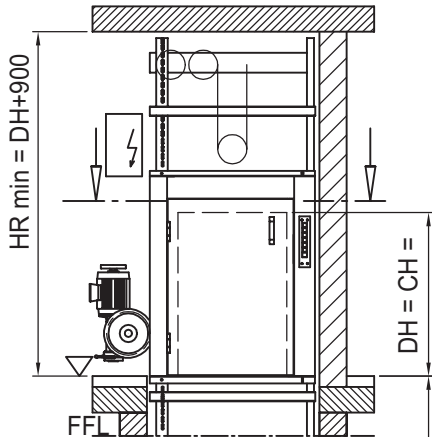
Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

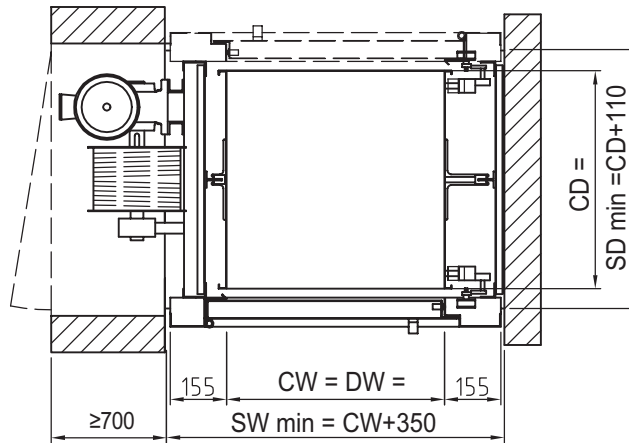
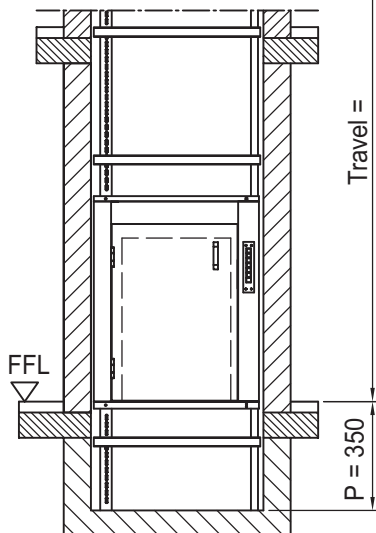
Note. If travel is more than 4m/pls check drum will fit in the shaft



Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image



ATTENTION:
Machine room door by others
Position of machine room
(left or right) to be advised with reference
to the upper landing door !

ATTENTION:

Cabin protection
reduces clear
entrance openings
resp. shaft sizes
(see part 10)

Shaft floor to be constructed according to layout drawing

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

CW	=	cabin width	min. 600 - max. 1000 mm
CD	=	cabin depth	min. 700 - max. 1000 mm
CH	=	cabin height	min. 800 - max. 1200 mm
DW	=	door width	= Cabin width
DH	=	door height	= Cabin height
P	=	pit	= min. 350 mm
SW	=	Shaft width	= plumbed min. dimensions
SD	=	Shaft depth	= plumbed min. dimensions
HR	=	Headroom	= clear height of top floor FFL - underside ceiling
FFL	=	finished floor level	



Prices and specification see back side



- Servicelift

ISO - D

• Hinged doors serv. at floor level • Loading front and rear • Machine side above • **WITH SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L	S>6 prices on request
100 kg	≤ 1 m ²	0,15 m/s	8.312,- € D.04.100.10.02	9.681,- € D.04.100.10.03	11.076,- € D.04.100.10.04	12.634,- € D.04.100.10.05	14.512,- € D.04.100.10.06	
200 kg	≤ 1 m ²	0,15 m/s	9.359,- € D.04.200.10.02	10.728,- € D.04.200.10.03	12.123,- € D.04.200.10.04	13.680,- € D.04.200.10.05	15.559,- € D.04.200.10.06	
300 kg	≤ 1 m ²	0,15 m/s	10.540,- € D.04.300.10.02	11.909,- € D.04.300.10.03	13.305,- € D.04.300.10.04	14.862,- € D.04.300.10.05	16.740,- € D.04.300.10.06	

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 247,- €/m

Through loading condition extra-price 376,- €

add. landing 644,- € each

maintenance access door 295,- € each

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

S/L = No. of stops / landings

v = Speed

Q = Capacity

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes
- Safety gear, type tested by TÜV - authorities

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum Ø 240 and pulleys Ø 250/200 for 2 ropes Ø 6/5 mm suspension 2:1

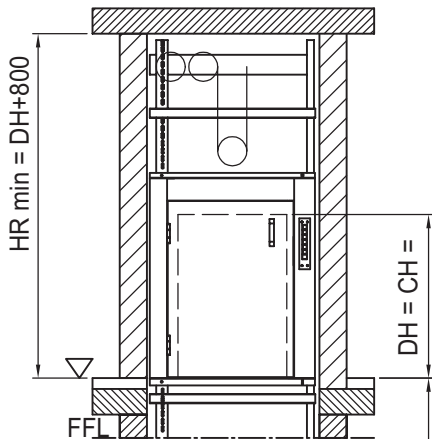
Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

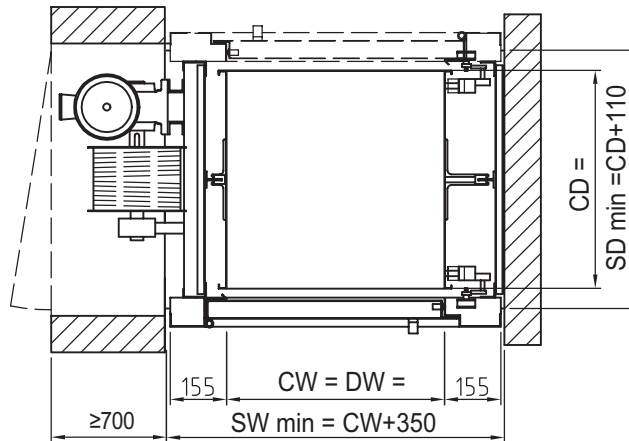
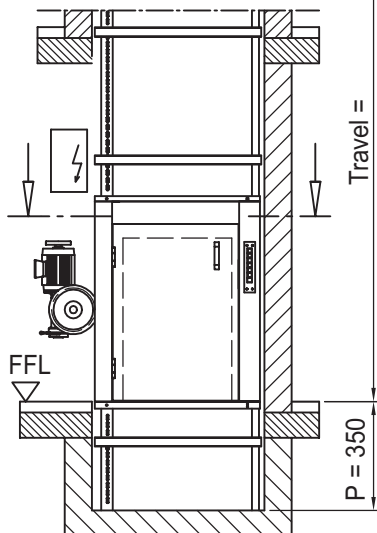
Note. If travel is more than 4m/pls check drum will fit in the shaft



Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image



ATTENTION:
Machine room door by others
Position of machine room
(left or right) to be advised with reference
to the lower landing door !

ATTENTION:

Cabin protection
reduces clear
entrance openings
resp. shaft sizes
(see part 10)

Accessible rooms underneath shaft inadmissible

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Cabin height available in increments of 100 mm

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DW	=	door width	= Cabin width
DH	=	door height	= Cabin height
P	=	pit	= min. 350 mm
SW	=	Shaft width	= plumbed min. dimensions
SD	=	Shaft depth	= plumbed min. dimensions
HR	=	Headroom	= clear height of top floor FFL - underside ceiling
FFL	=	finished floor level	



Prices and specification see back side



- Servicelift

ISO - D

• Hinged doors serv. at floor level • Loading front and rear • Machine side below • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L	S>6 prices on request
100 kg	≤ 1 m ²	0,15 m/s	7.460,- € D.05.100.10.02	8.829,- € D.05.100.10.03	10.225,- € D.05.100.10.04	11.782,- € D.05.100.10.05	13.661,- € D.05.100.10.06	
200 kg	≤ 1 m ²	0,15 m/s	8.507,- € D.05.200.10.02	9.876,- € D.05.200.10.03	11.272,- € D.05.200.10.04	12.829,- € D.05.200.10.05	14.708,- € D.05.200.10.06	
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Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 107,- €/m

Through loading condition extra-price 376,- €

add. landing 644,- € each

maintenance access door 295,- € each

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

S/L = No. of stops / landings

v = Speed

Q = Capacity

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
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Drive unit

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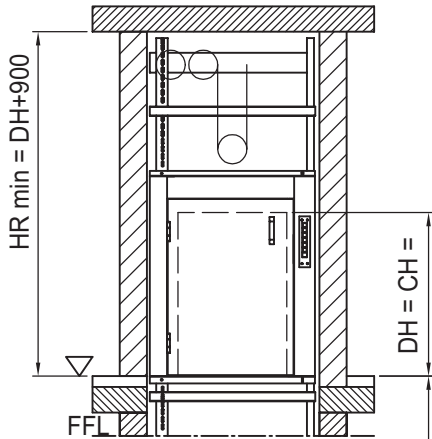
Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

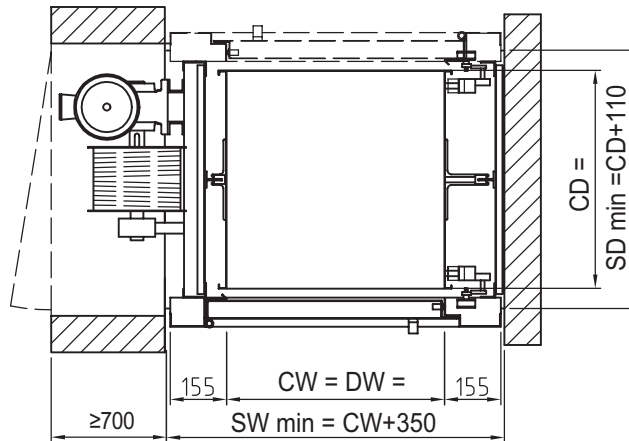
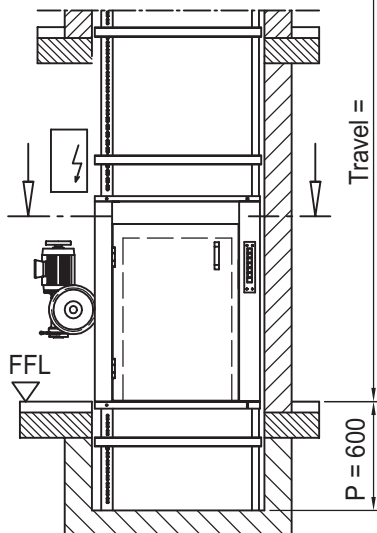
Note. If travel is more than 4m/pls check drum will fit in the shaft



Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image



ATTENTION:
Machine room door by others
Position of machine room
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ATTENTION:

Cabin protection
reduces clear
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resp. shaft sizes
(see part 10)

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DW	=	door width	= Cabin width
DH	=	door height	= Cabin height
P	=	pit	= min. 600 mm
SW	=	Shaft width	= plumbed min. dimensions
SD	=	Shaft depth	= plumbed min. dimensions
HR	=	Headroom	= clear height of top floor FFL - underside ceiling
FFL	=	finished floor level	



Prices and specification see back side



- Servicelift

ISO - D

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Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L	S>6 prices on request
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200 kg	≤ 1 m ²	0,15 m/s	9.359,- € D.06.200.10.02	10.728,- € D.06.200.10.03	12.123,- € D.06.200.10.04	13.680,- € D.06.200.10.05	15.559,- € D.06.200.10.06	
300 kg	≤ 1 m ²	0,15 m/s	10.540,- € D.06.300.10.02	11.909,- € D.06.300.10.03	13.305,- € D.06.300.10.04	14.862,- € D.06.300.10.05	16.740,- € D.06.300.10.06	

Prices are EUR - gross prices
 Standard complies to EN 81-3 + EU-MRL 98/37/EWG
 3 m of travel included for each stop
 add. travel 247,- €/m

S/L = No. of stops / landings
 v = Speed
 Q = Capacity

Through loading condition extra-price 376,- €
 add. landing 644,- € each
 maintenance access door 295,- € each

ATTENTION:
 Concerning to EN-81-3 part 8.5 Car entrance
 a load protection can be necessary
 extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes
- Safety gear, type tested by TÜV - authorities

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum Ø 240 and pulleys Ø 250/200 for 2 ropes Ø 6/5 mm suspension 2:1

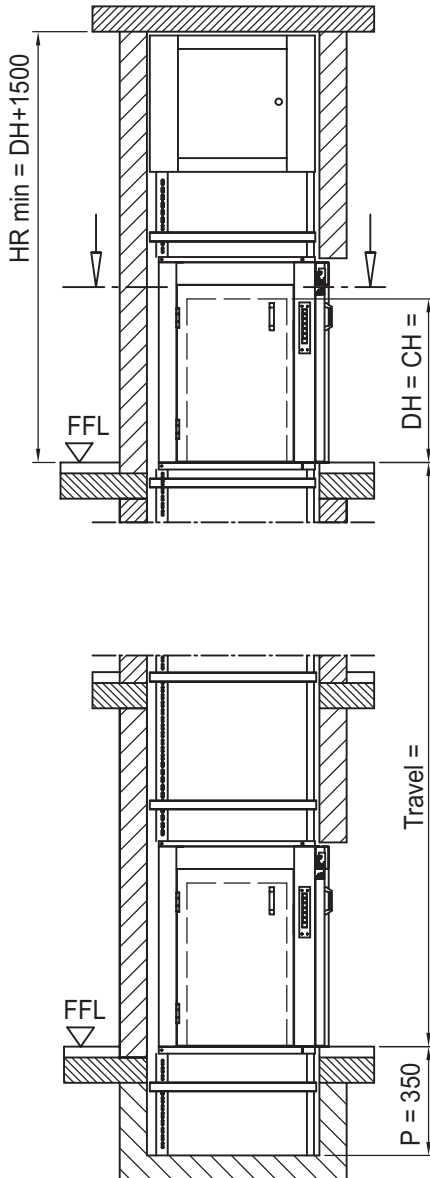
Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

Note. If travel is more than 4m/pls check drum will fit in the shaft

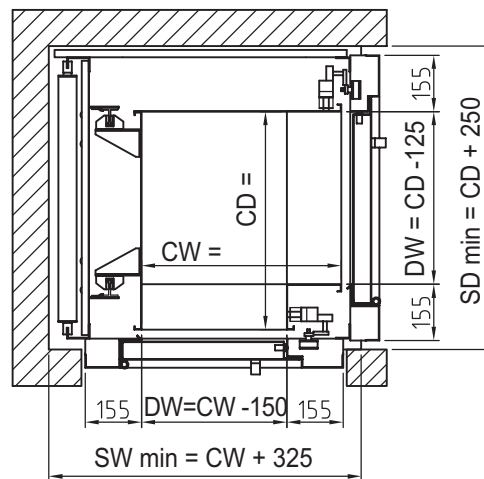


Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image

Mirror- inverted installation available



↑
machine room access

ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Accessible rooms underneath shaft inadmissible

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

- | | | | |
|-----|---|----------------------|---|
| CW | = | cabin width | min. 700 - max. 1000 mm |
| CD | = | cabin depth | min. 700 - max. 1000 mm |
| CH | = | cabin height | min. 800 - max. 1200 mm |
| DW | = | door width | = Cabin width - 150, cabin depth - 125 |
| DH | = | door height | = Cabin height |
| P | = | pit | = min. 350 mm |
| SW | = | Shaft width | = plumbed min. dimensions |
| SD | = | Shaft depth | = plumbed min. dimensions |
| HR | = | Headroom | = clear height of top floor FFL - underside ceiling |
| FFL | = | finished floor level | |



Prices and specification see back side



- Servicelift

ISO - D

• Hinged doors serv. at floor level • Adjacent entrances • Machine above • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L	S>6 prices on request
100 kg	≤ 1 m ²	0,27 m/s	7.514,- € D.09.100.10.02	8.883,- € D.09.100.10.03	10.278,- € D.09.100.10.04	11.835,- € D.09.100.10.05	13.715,- € D.09.100.10.06	
200 kg	≤ 1 m ²	0,25 m/s	7.782,- € D.09.200.10.02	9.152,- € D.09.200.10.03	10.547,- € D.09.200.10.04	12.104,- € D.09.200.10.05	13.983,- € D.09.200.10.06	
300 kg	≤ 1 m ²	0,25 m/s	7.810,- € D.09.300.10.02	9.178,- € D.09.300.10.03	10.574,- € D.09.300.10.04	12.130,- € D.09.300.10.05	14.010,- € D.09.300.10.06	

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 107,- €/m

add. landing 644,- € each

S/L = No. of stops / landings

v = Speed

Q = Capacity

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes / chains

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door (DW ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Q = 100 kg: sheave Ø 300 diameter for 2 ropes Ø 6 mm
- Q > 100 - 300 kg: 2 chain wheels for 2 chains 5/8 x 3/8" DIN 8187

Counter weight or balancing weight

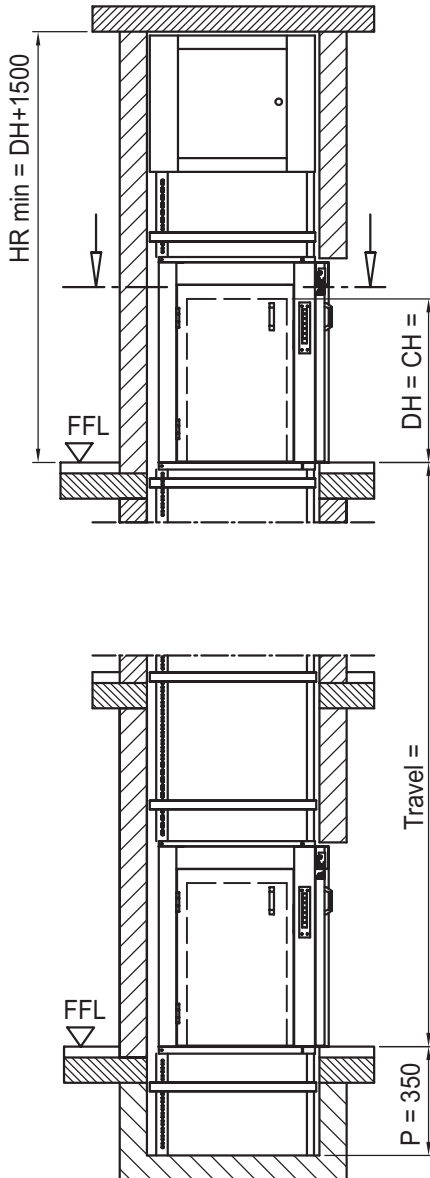
- galvanized frame construction with iron in fills

Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

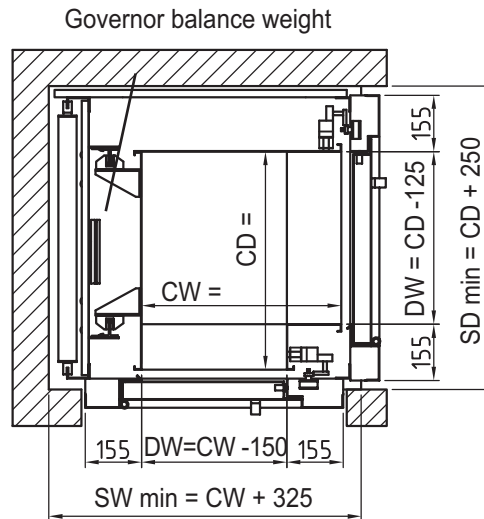


Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image

Mirror- inverted installation available



machine room access

ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Shaft floor to be constructed according to layout drawing

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

CW	= cabin width	min. 700 - max. 1000 mm
CD	= cabin depth	min. 700 - max. 1000 mm
CH	= cabin height	min. 800 - max. 1200 mm
DW	= door width	= Cabin width - 150, Cabin depth - 125
DH	= door height	= Cabin height
P	= pit	= min. 350 mm
SW	= Shaft width	= plumbed min. dimensions
SD	= Shaft depth	= plumbed min. dimensions
HR	= Headroom	= clear height of top floor FFL - underside ceiling
FFL	= finished floor level	



Prices and specification see back side



- Servicelift

ISO - D

• Hinged doors serv. at floor level • Adjacent entrances • Machine above • **WITH SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L
100 kg	≤ 1 m ²	0,15 m/s	9.010,- € D.10.100.10.02	10.378,- € D.10.100.10.03	11.775,- € D.10.100.10.04	13.332,- € D.10.100.10.05	15.210,- € D.10.100.10.06
200 kg	≤ 1 m ²	0,15 m/s	10.057,- € D.10.200.10.02	11.425,- € D.10.200.10.03	12.822,- € D.10.200.10.04	14.379,- € D.10.200.10.05	16.257,- € D.10.200.10.06
300 kg	≤ 1 m ²	0,15 m/s	10.218,- € D.10.300.10.02	11.587,- € D.10.300.10.03	12.980,- € D.10.300.10.04	14.539,- € D.10.300.10.05	16.418,- € D.10.300.10.06

S>6 prices on request

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 247,- €/m

add. landing 644,- € each

S/L = No. of stops / landings

v = Speed

Q = Capacity

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments
- Buffer 80/80

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes / chains
- Safety gear, type tested by TÜV - authorities

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door (DW ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum Ø 240 and pulleys Ø 250/200 for 2 ropes Ø 6/5 mm suspension 2:1

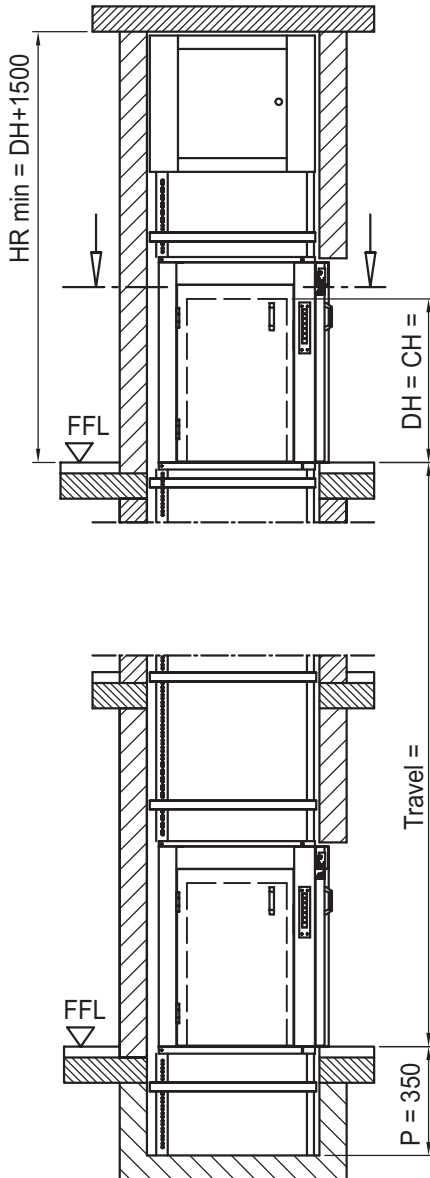
Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

Note. If travel is more than 4m/pls check drum will fit in the shaft

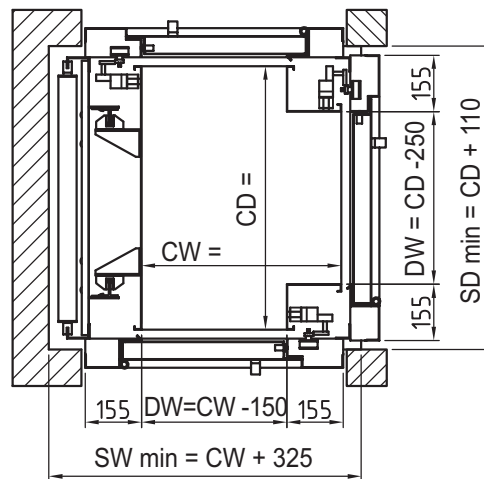


Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image

Mirror- inverted installation available



↑
machine room access

ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Accessible rooms underneath shaft inadmissible

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

- | | | | |
|-----|---|----------------------|---|
| CW | = | cabin width | min. 700 - max. 1000 mm |
| CD | = | cabin depth | min. 700 - max. 1000 mm |
| CH | = | cabin height | min. 800 - max. 1200 mm |
| DW | = | door width | = Cabin width - 150, Cabin depth - 250 |
| DH | = | door height | = Cabin height |
| P | = | pit | = min. 350 mm |
| SW | = | Shaft width | = plumbed min. dimensions |
| SD | = | Shaft depth | = plumbed min. dimensions |
| HR | = | Headroom | = clear height of top floor FFL - underside ceiling |
| FFL | = | finished floor level | |



Prices and specification see back side



- Servicelift

ISO - D

• Hinged doors serv. at floor level • 3 sides -adjacent entrances • Machine above • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/3L	3S/3L	4S/4L	5S/5L	6S/6L	S>6 prices on request
100 kg	≤ 1 m ²	0,27 m/s	8.158,- € D.17.100.10.02	8.883,- € D.17.100.10.03	10.278,- € D.17.100.10.04	11.835,- € D.17.100.10.05	13.715,- € D.17.100.10.06	
200 kg	≤ 1 m ²	0,25 m/s	8.426,- € D.17.200.10.02	9.152,- € D.17.200.10.03	10.547,- € D.17.200.10.04	12.104,- € D.17.200.10.05	13.983,- € D.17.200.10.06	
300 kg	≤ 1 m ²	0,25 m/s	8.454,- € D.17.300.10.02	9.178,- € D.17.300.10.03	10.574,- € D.17.300.10.04	12.130,- € D.17.300.10.05	14.010,- € D.17.300.10.06	

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 107,- €/m

add. landing 644,- € each

S/L = No. of stops / landings

v = Speed

Q = Capacity

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance, a load protection can be necessary extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes / chains

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Machine room door

- single hinged door (DW ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- with side frames made of galvanized steel according to drawing

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Q = 100 kg: sheave Ø 300 diameter for 2 ropes Ø 6 mm
- Q > 100 - 300 kg: 2 chain wheels for 2 chains 5/8 x 3/8" DIN 8187

Counter weight or balancing weight

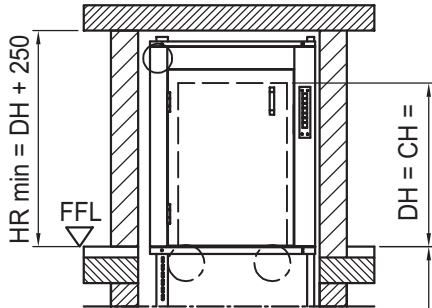
- galvanized frame construction with iron in fills

Controller

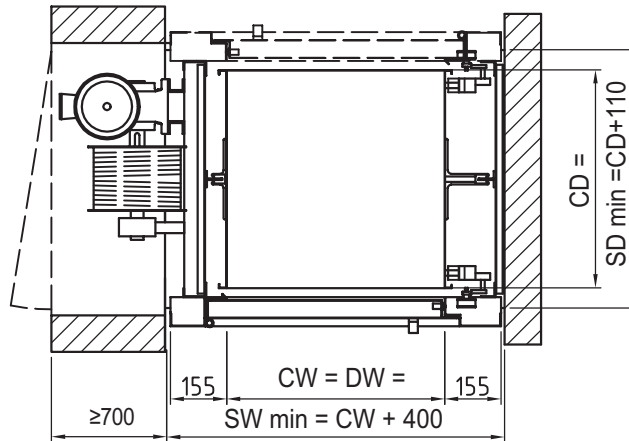
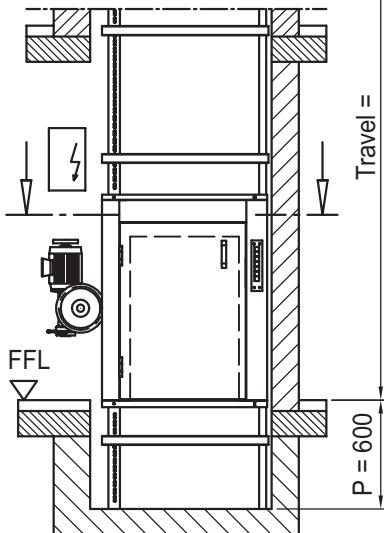
- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket



Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image



ATTENTION:
Machine room door by others
Position of machine room
(left or right) to be advised with reference
to the lower landing door !

ATTENTION:

Cabin protection
reduces clear
entrance openings
resp. shaft sizes
(see part 10)

Accessible rooms underneath shaft inadmissible

Cabin width and -depth available in increments of 50 mm
Cabin height available in increments of 100 mm

- | | | | |
|-----|---|----------------------|---|
| CW | = | cabin width | min. 500 - max. 1000 mm |
| CD | = | cabin depth | min. 650 - max. 1000 mm |
| CH | = | cabin height | min. 800 - max. 1200 mm |
| DW | = | door width | = Cabin width |
| DH | = | door height | = Cabin height |
| P | = | pit | = min. 600 mm |
| SW | = | Shaft width | = plumbed min. dimensions |
| SD | = | Shaft depth | = plumbed min. dimensions |
| HR | = | Headroom | = clear height of top floor FFL - underside ceiling |
| FFL | = | finished floor level | |



Prices and specification see back side



- Servicelift

ISO - D

• Hinged doors serv. at floor level • Loading front and rear • Machine side below • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L	S>6 prices on request
100 kg	≤ 1 m ²	0,15 m/s	7.943,- € D.26.100.10.02	9.312,- € D.26.100.10.03	10.708,- € D.26.100.10.04	12.265,- € D.26.100.10.05	14.144,- € D.26.100.10.06	
200 kg	≤ 1 m ²	0,15 m/s	8.990,- € D.26.200.10.02	10.359,- € D.26.200.10.03	11.756,- € D.26.200.10.04	13.312,- € D.26.200.10.05	15.191,- € D.26.200.10.06	
300 kg	≤ 1 m ²	0,15 m/s	9.393,- € D.26.300.10.02	10.762,- € D.26.300.10.03	12.158,- € D.26.300.10.04	13.715,- € D.26.300.10.05	15.593,- € D.26.300.10.06	

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included for each stop

add. travel 107,- €/m

Through loading condition extra-price 376,- €

add. landing 644,- € each

S/L = No. of stops / landings

v = Speed

Q = Capacity

ATTENTION:

Concerning to EN-81-3 part 8.5 Car entrance

a load protection can be necessary

extra charge see Options part 7

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 45 x 5 + plastic trunking in 2 m segments

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- Compensation device on suspension ropes

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum Ø 240 and pulleys Ø 200 for 2 ropes Ø 5 mm suspension 2:1

Controller

- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

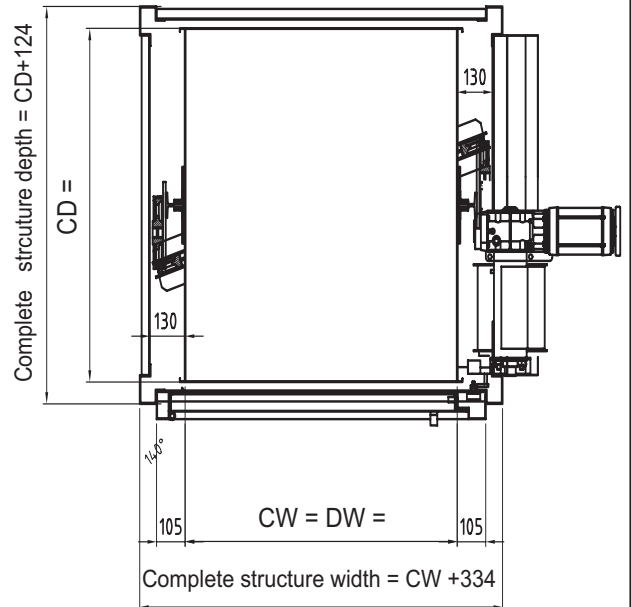
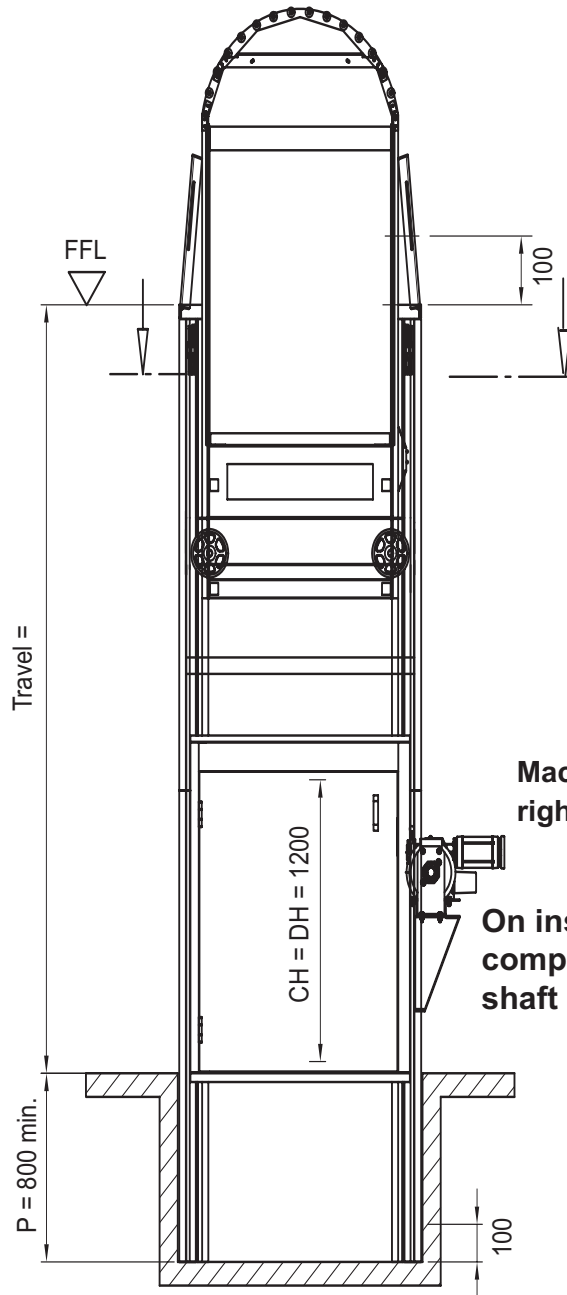
Note. If travel is more than 4m/pls check drum will fit in the shaft





- Undercounter lift ISO-U

• Hinged doors serv. at floor level • Loading front and rear • Machine side below • **WITHOUT SAFETY GEAR**



Machine can be positioned below left or right side!

On installation in an existing shaft, the min. width is: complete structure width + 40 mm and the min. shaft depth is: complete structure depth + 40 mm

ATTENTION:

Cabin protection reduces clear entrance openings resp. shaft sizes (see part 10)

Accessible rooms underneath shaft inadmissible

- CW = cabin width = 800 or 1000 mm
- CD = cabin depth = 800 or 1000 mm
- CH = cabin height = 1200 mm
- DW = door width = Cabin width
- DH = door height = Cabin height
- P = pit = min. 600 mm
- SW = Shaft width = plumbed min. dimensions
- SD = Shaft depth = plumbed min. dimensions
- FFL = finished floor level





- Undercounter lift ISO-U

• Hinged doors serv. at floor level • Loading front and rear • Machine side below • **WITHOUT SAFETY GEAR**

Capacity	Cabin floor area	v	2S/2L				
300 kg	≤ 1 m ²	0,15 m/s	11.470,- € U.05.300.10.02				

Prices are EUR - gross prices

Standard complies to EN 81-3 + EU-MRL 98/37/EWG

3 m of travel included

add. travel 107,- €/m

Through loading condition extra-price 376,- €

Standard equipment at no extra-charge

Structure

- Steel structure, made of cold rolled galvanized special profiles
- pre-installed with T-guides T 70 x 65 x 9 + plastic trunking in 2 m segments
- Compensation device on suspension ropes
- Complete absorption of the flaps' encumbrances
- Prepared for cladding on site

Cabin

- Cant-off system made of galvanized steel, adjustable guide shoes on both sides
- hushed mechanism for flap opening

Hinged doors

- manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- with side frames made of galvanized steel according to drawing
- door locks type-tested by TÜV-authorities

Flap

- loading capacity 500 kg / m²
- automatical opening and closing
- made as screed tub for any kinds of flooring

Drive unit

- Drive unit with standard motor IP 54 disc brake and hand wheel, 3 x 400 V /50 Hz. according to IEC
- Drum Ø 240 and pulleys Ø 200 for 2 ropes Ø 5 mm suspension 2:1

Controller

- Deadman-control with key switch mounted in controller box
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel

