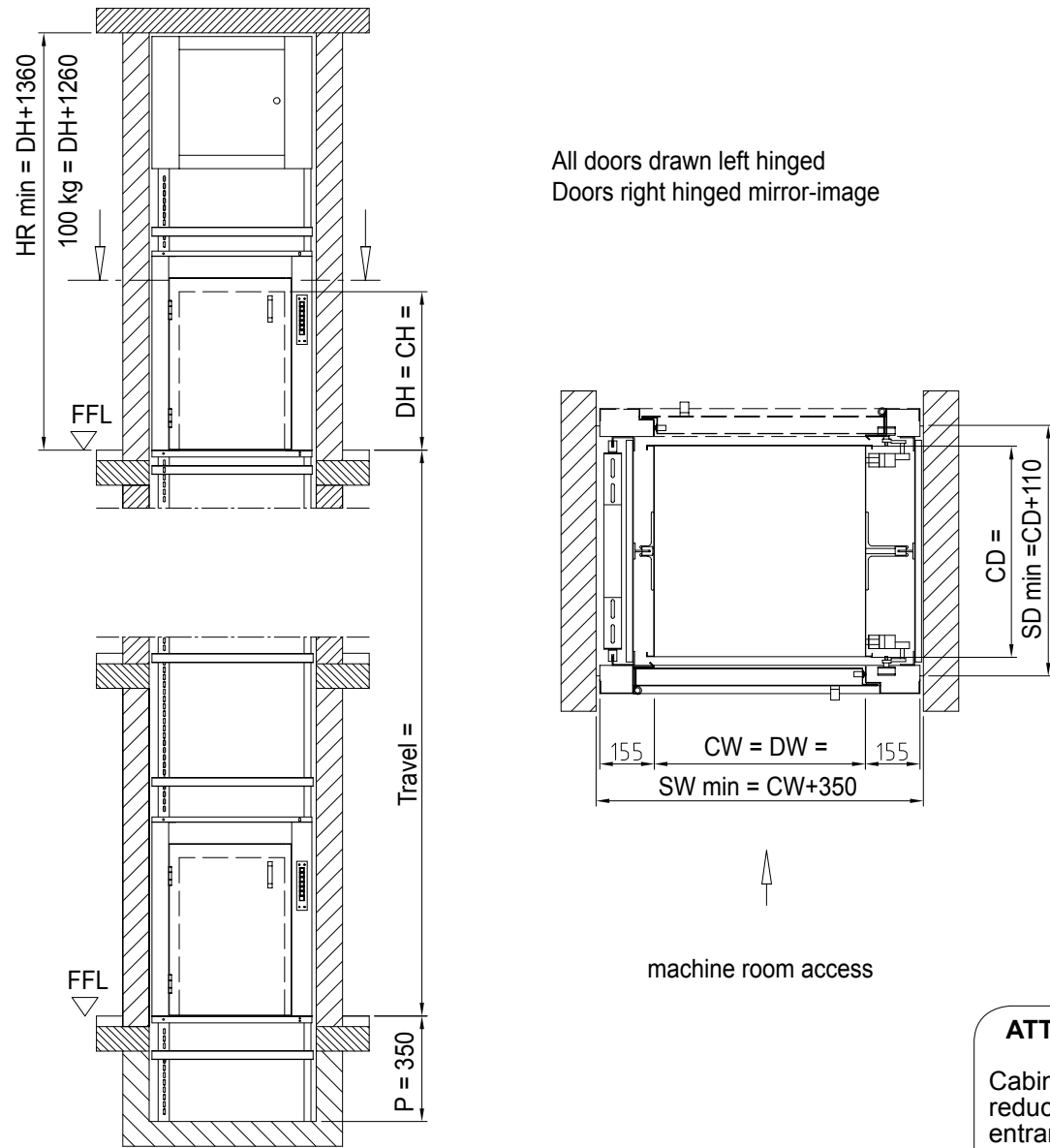


Servicelift ISO - D

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

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
100 kg	≤ 1 m ²	0,27 m/s					
200 kg	≤ 1 m ²	0,25 m/s					
300 kg	≤ 1 m ²	0,25 m/s					

Standard complies to EN 81-3 + EU-MRL 98/37/EWG
3 m of travel included for each stop

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

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

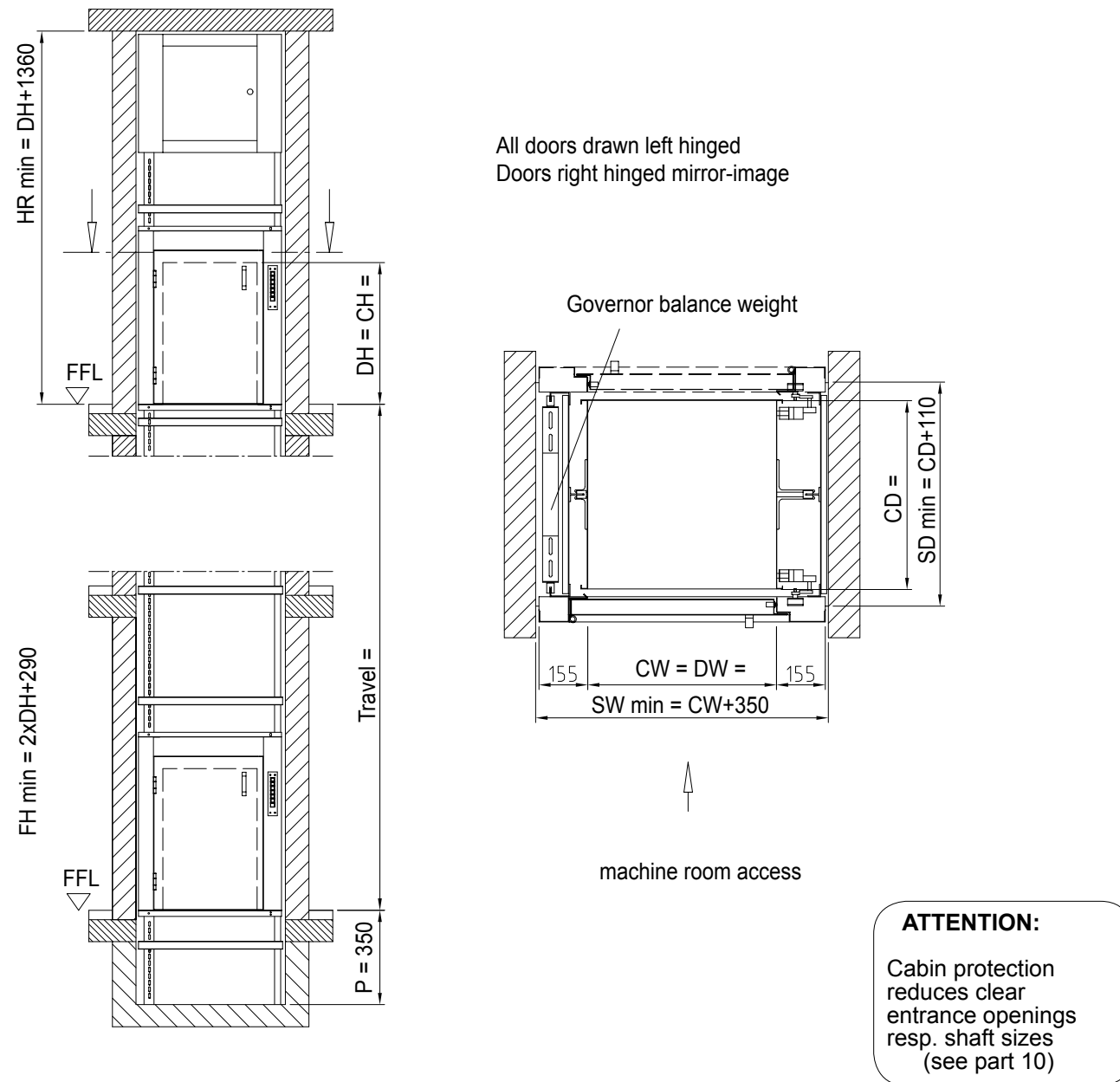
- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket



Servicelift ISO - D

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

Well dimensions are absolute min. plumbed dimensions



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					
200 kg	≤ 1 m ²	0,15 m/s					
300 kg	≤ 1 m ²	0,15 m/s					

Standard complies to EN 81-3 + EU-MRL 98/37/EWG
3 m of travel included for each stop

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

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

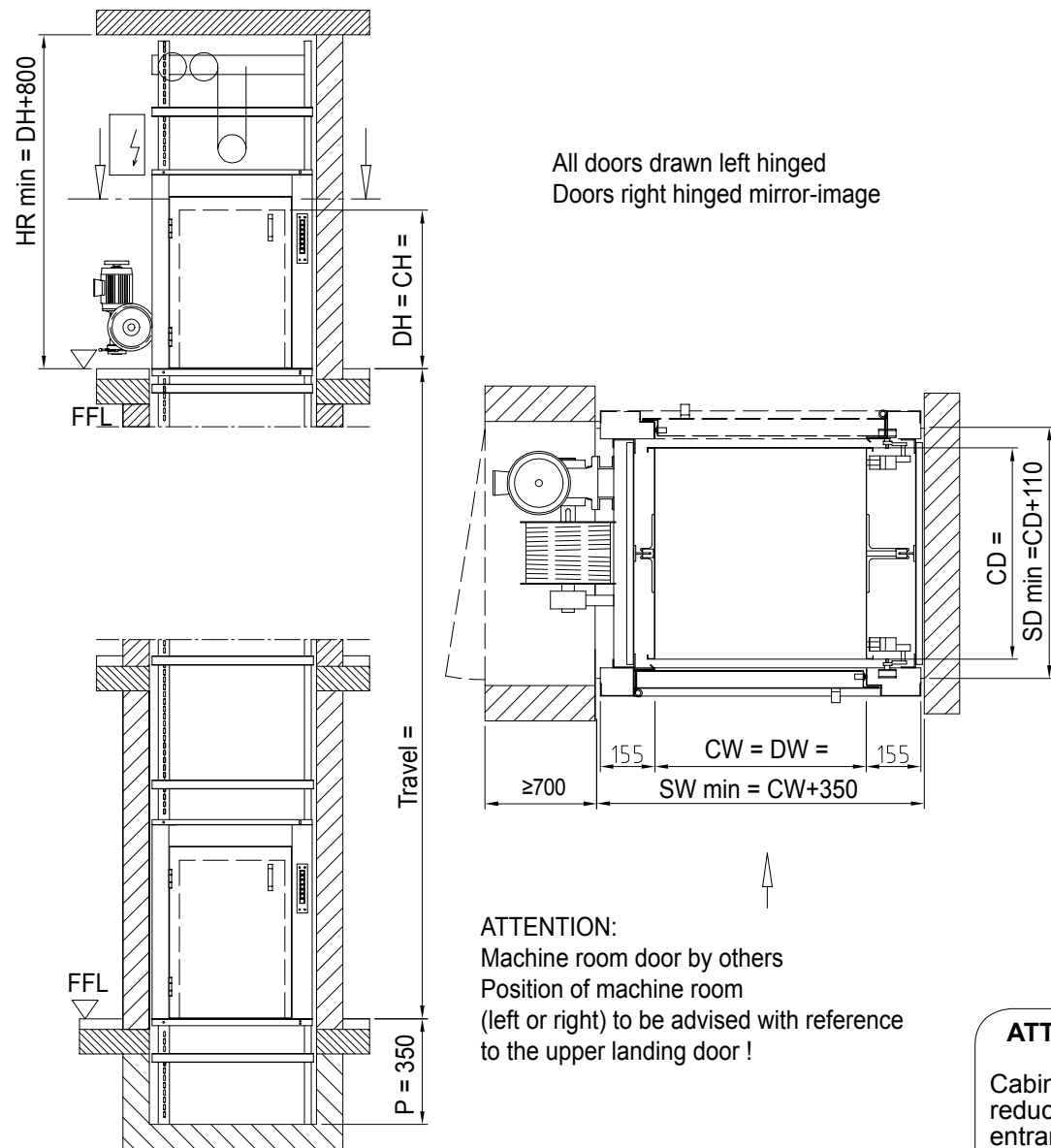
Note. If travel is more than 4m/pls check drum will fit in the shaft



Servicelift ISO - D

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

Well dimensions are absolute min. plumbed dimensions



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
100 kg	≤ 1 m ²	0,15 m/s					
200 kg	≤ 1 m ²	0,15 m/s					
300 kg	≤ 1 m ²	0,15 m/s					

Standard complies to EN 81-3 + EU-MRL 98/37/EWG
3 m of travel included for each stop

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

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

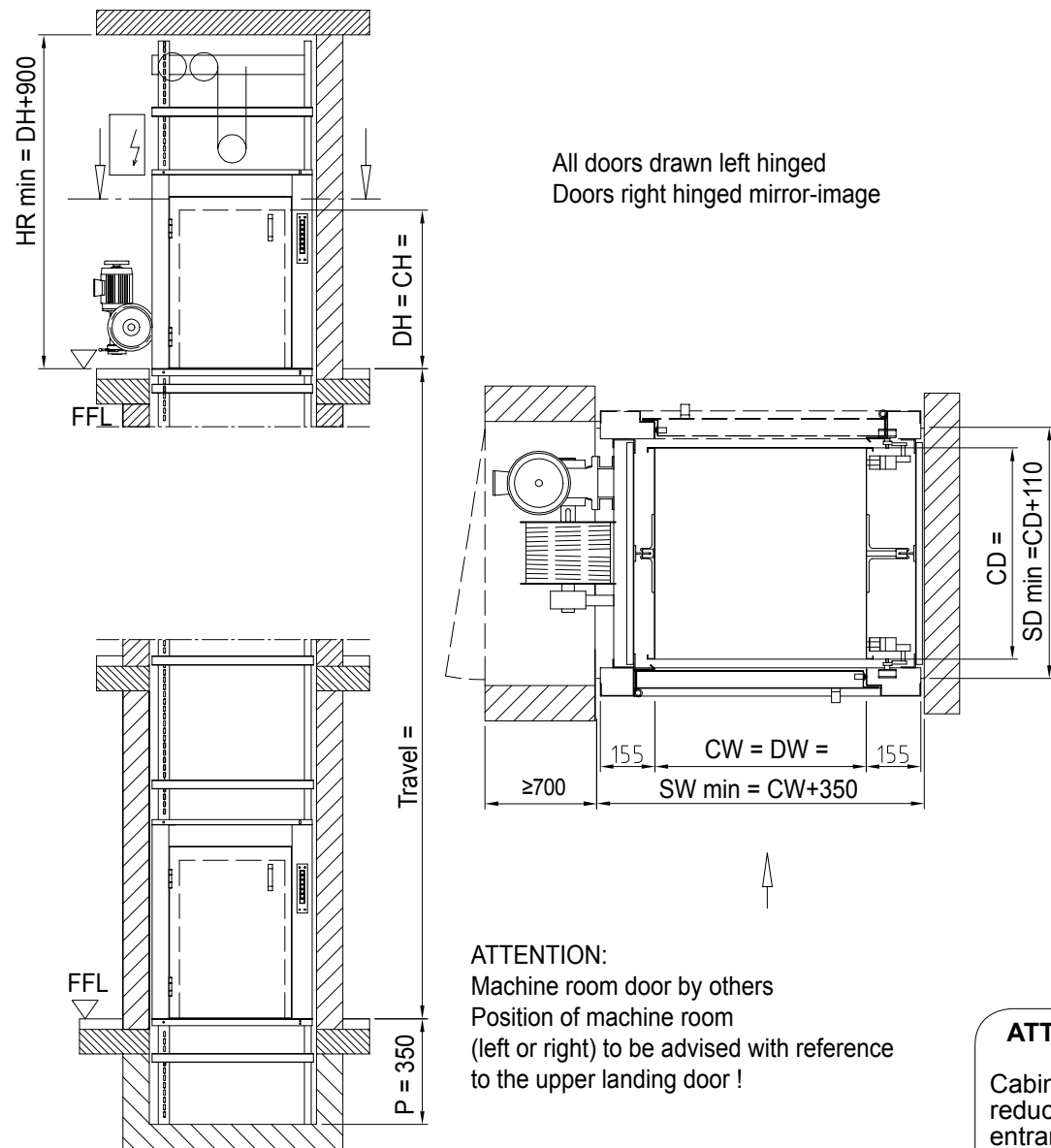
Note. If travel is more than 4m/pls check drum will fit in the shaft



Servicelift ISO - D

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

Well dimensions are absolute min. plumbed dimensions



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
100 kg	≤ 1 m ²	0,15 m/s					
200 kg	≤ 1 m ²	0,15 m/s					
300 kg	≤ 1 m ²	0,15 m/s					

Standard complies to EN 81-3 + EU-MRL 98/37/EWG
3 m of travel included for each stop

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

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

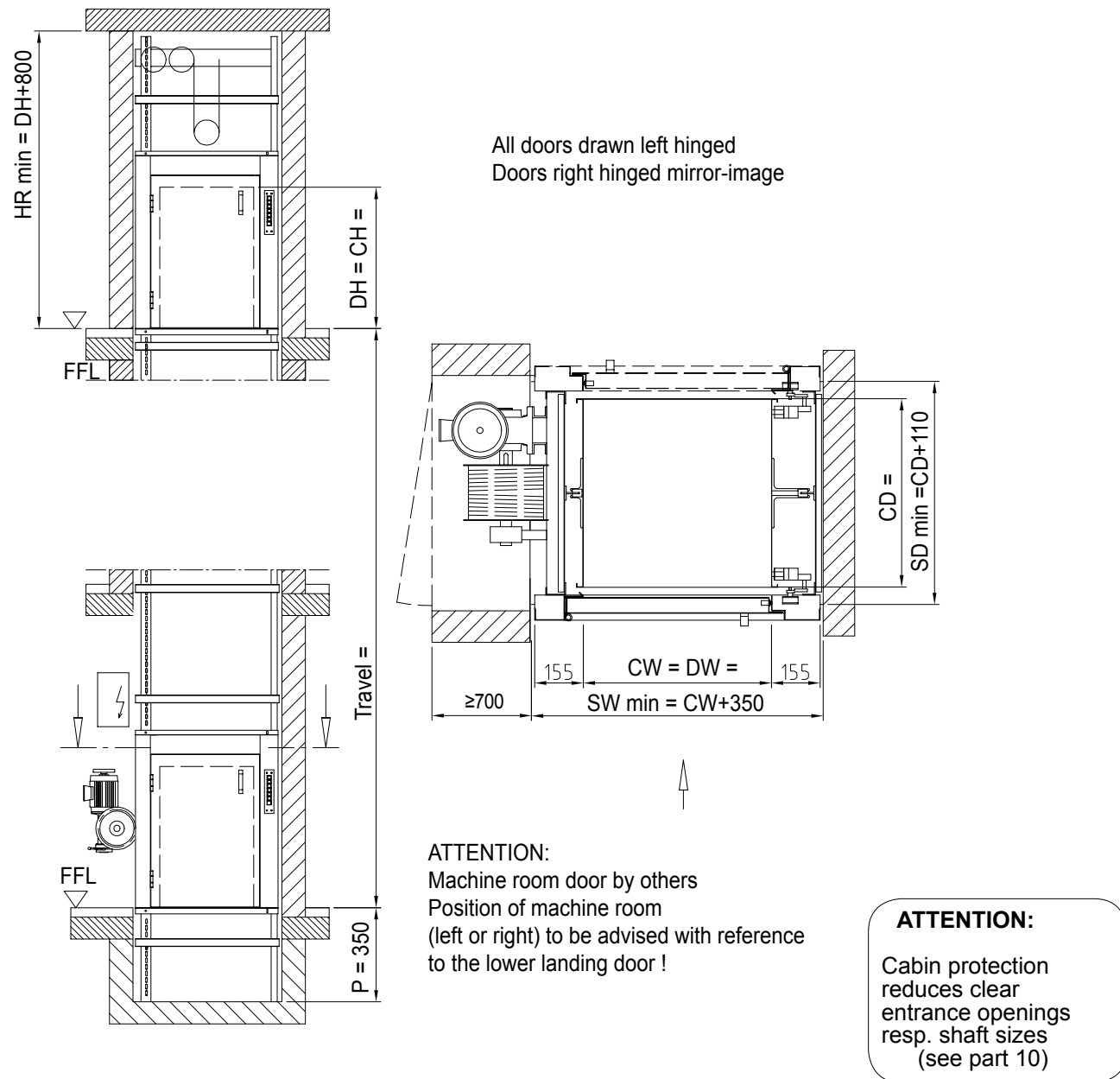
Note. If travel is more than 4m/pls check drum will fit in the shaft



Servicelift ISO - D

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

Well dimensions are absolute min. plumbed dimensions



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 below • **WITHOUT 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					
200 kg	≤ 1 m ²	0,15 m/s					
300 kg	≤ 1 m ²	0,15 m/s					

Standard complies to EN 81-3 + EU-MRL 98/37/EWG
3 m of travel included for each stop

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

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

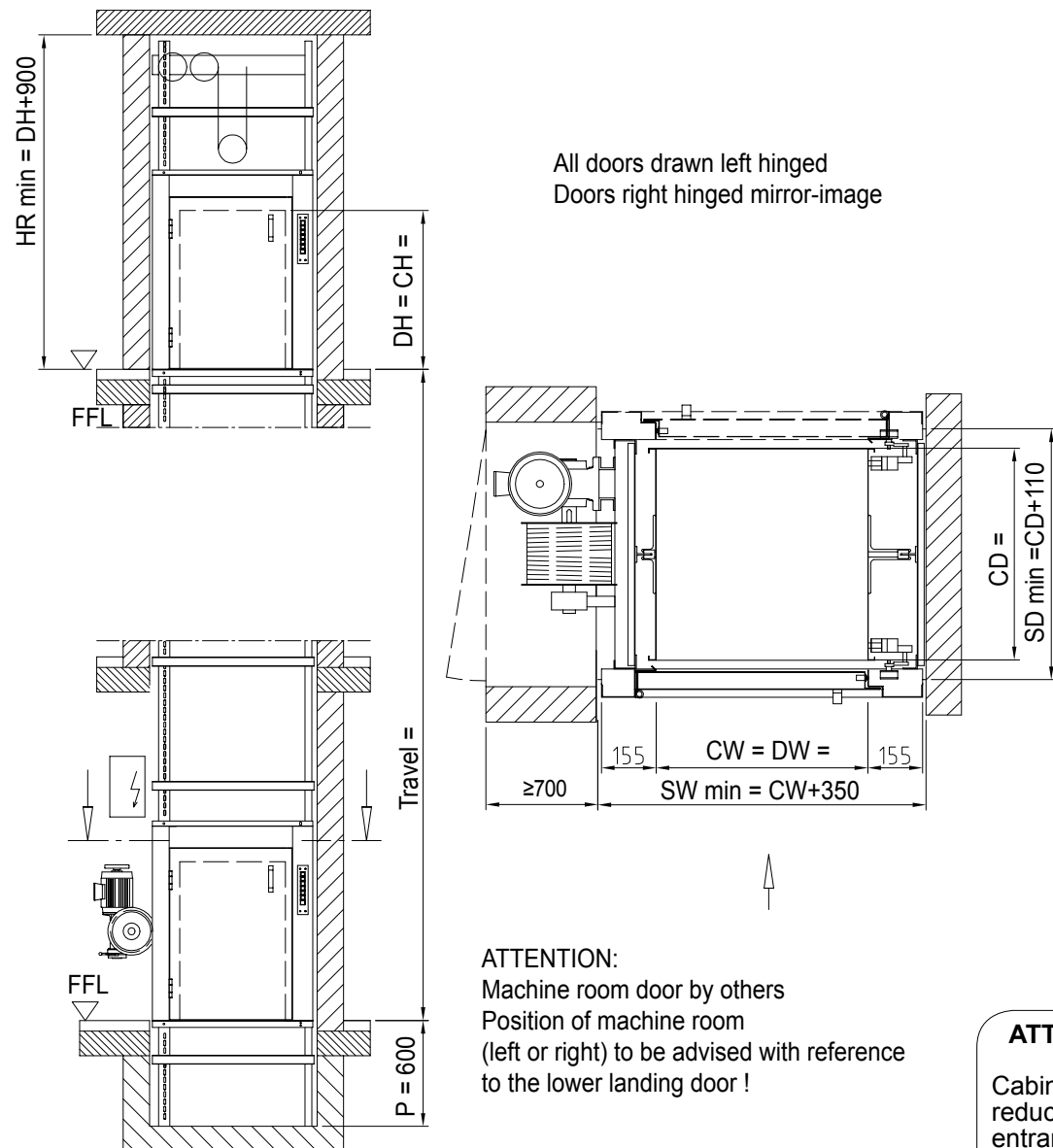
Note. If travel is more than 4m/pls check drum will fit in the shaft



Servicelift ISO - D

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

Well dimensions are absolute min. plumbed dimensions



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. 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 • **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					
200 kg	≤ 1 m ²	0,15 m/s					
300 kg	≤ 1 m ²	0,15 m/s					

Standard complies to EN 81-3 + EU-MRL 98/37/EWG
3 m of travel included for each stop

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

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

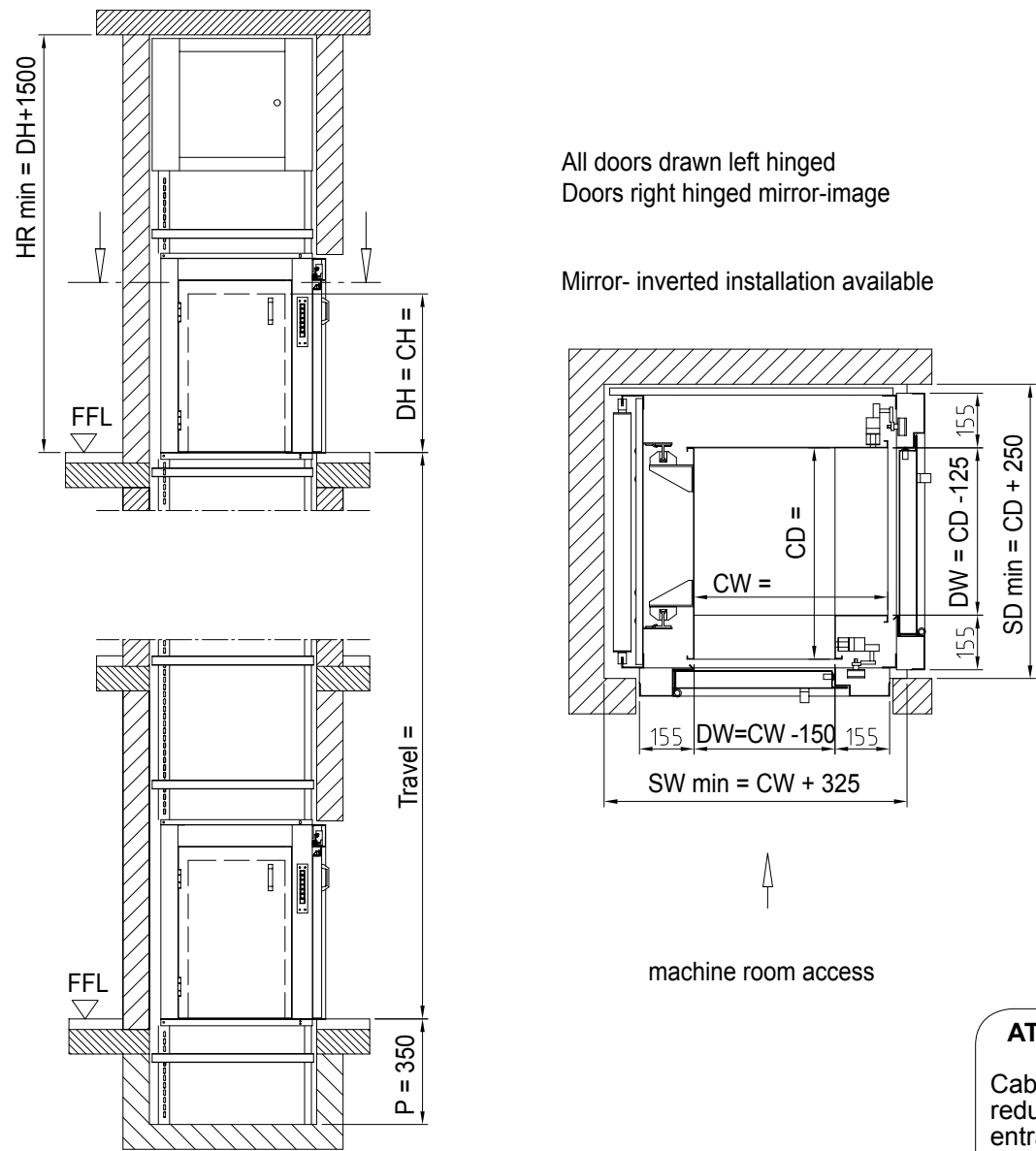
Note. If travel is more than 4m/pls check drum will fit in the shaft



Servicelift ISO - D

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

Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image

Mirror- inverted installation available

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
100 kg	≤ 1 m ²	0,27 m/s					
200 kg	≤ 1 m ²	0,25 m/s					
300 kg	≤ 1 m ²	0,25 m/s					

Standard complies to EN 81-3 + EU-MRL 98/37/EWG
3 m of travel included for each stop

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

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

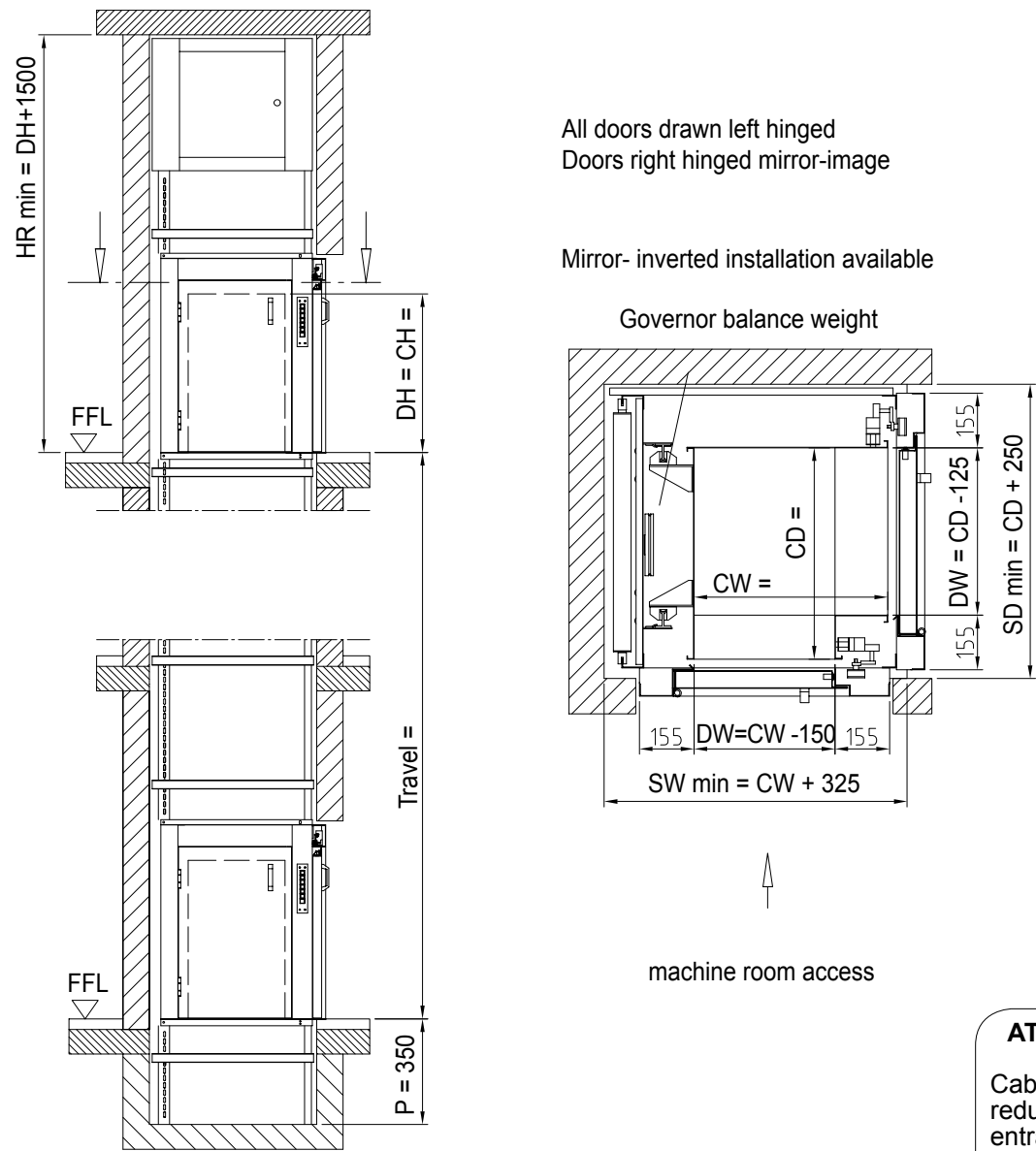
- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket



Servicelift ISO - D

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

Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged
Doors right hinged mirror-image

Mirror- inverted installation available

Governor balance weight

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					
200 kg	≤ 1 m ²	0,15 m/s					
300 kg	≤ 1 m ²	0,15 m/s					

Standard complies to EN 81-3 + EU-MRL 98/37/EWG
3 m of travel included for each stop

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

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

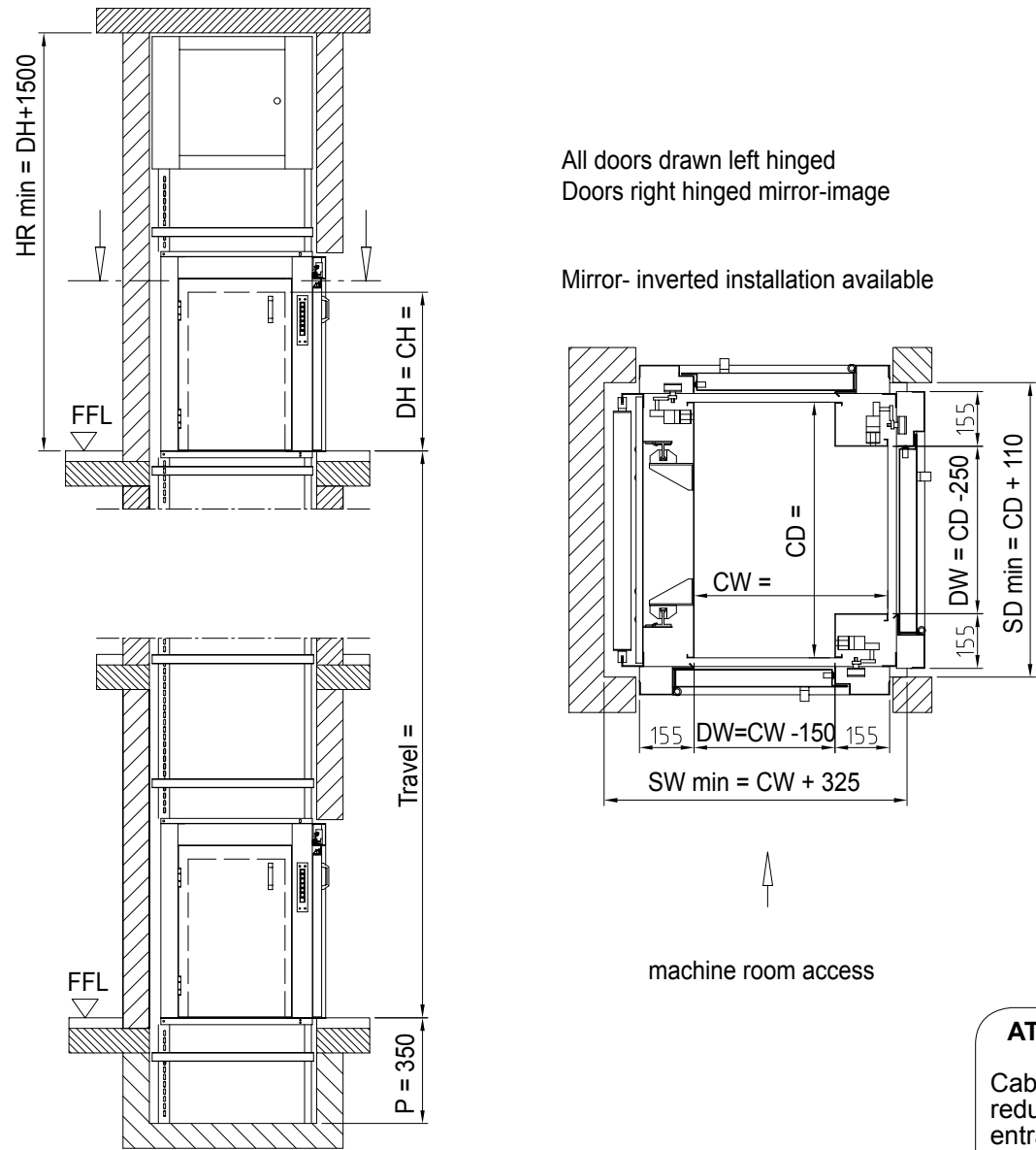
Note. If travel is more than 4m/pls check drum will fit in the shaft



Servicelift ISO - D

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

Well dimensions are absolute min. plumbed dimensions



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
100 kg	≤ 1 m ²	0,27 m/s					
200 kg	≤ 1 m ²	0,25 m/s					
300 kg	≤ 1 m ²	0,25 m/s					

Standard complies to EN 81-3 + EU-MRL 98/37/EWG
3 m of travel included for each stop

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

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

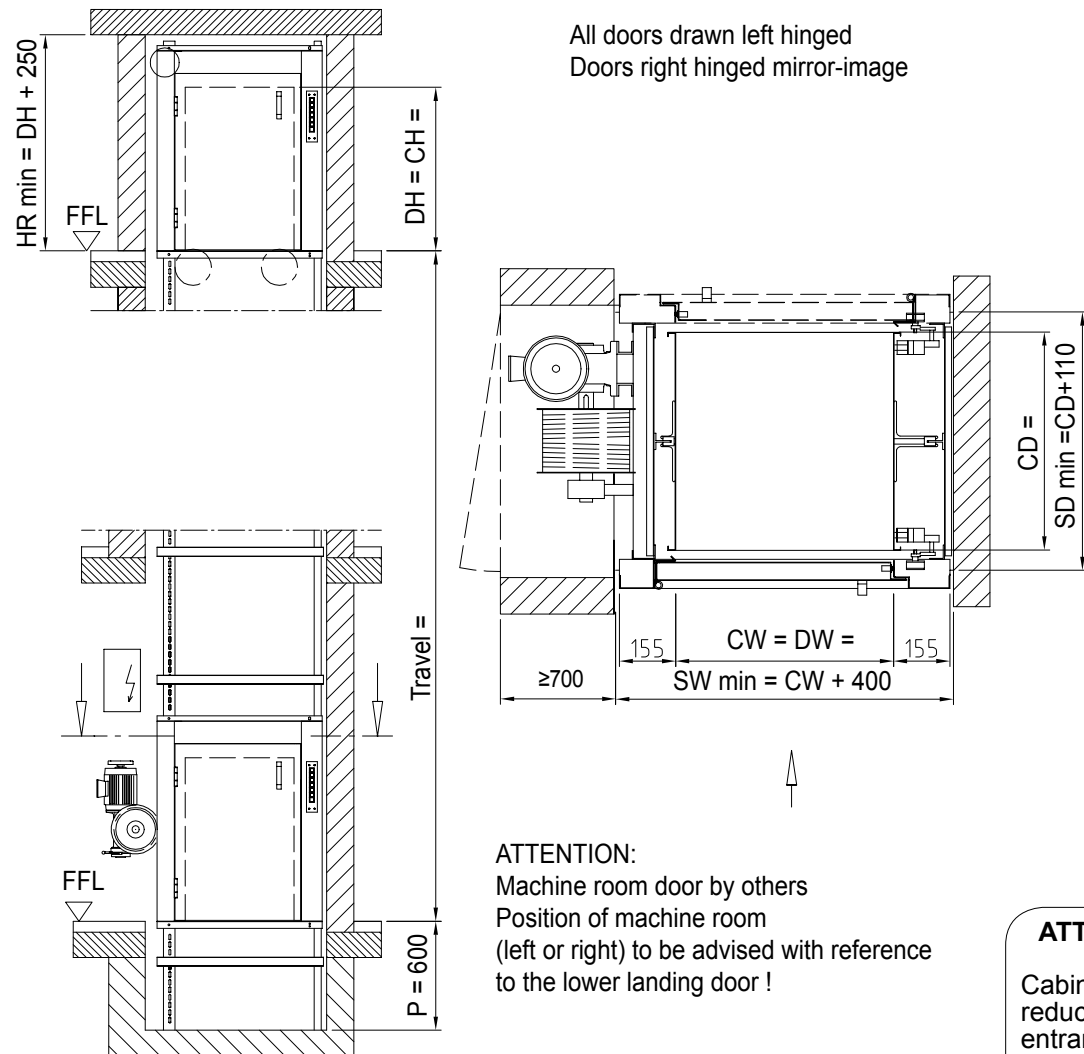
- call and send control with 24 V, safety circuit 230 V
- pre-wired with plugs
- adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket



Servicelift ISO - D

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

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
100 kg	≤ 1 m ²	0,15 m/s					
200 kg	≤ 1 m ²	0,15 m/s					
300 kg	≤ 1 m ²	0,15 m/s					

Standard complies to EN 81-3 + EU-MRL 98/37/EWG
3 m of travel included for each stop

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

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

