SKG - ISO - D



Kleingüteraufzug ISO - D Drehtüren bodenbündig Servicelift

ISO - D Swing doors serving at floor level

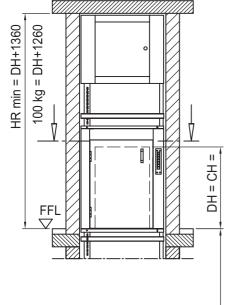
Monte-charge ISO - D Portes battantes ras-du-sol

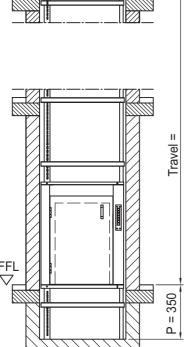


ISO - D

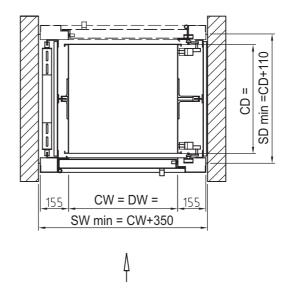
• Hinged doors serv. at floor level • Loading front and rear • Machine above • WITHOUT SAFETY GEAR

Well dimensions are absolute min. plumbed dimensions





All doors drawn left hinged Doors right hinged mirror-image



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. 500 - max. 1000 mm

CD = cabin depth min. 600 - max. 1000 mm

CH = cabin height min. 800 - max. 1200 mm

DW = door width = Cabin widthDH = door height = Cabin heightP = 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

Doc.-No.: D-23.0301E Edition 01/04

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	uest
100 kg	≤ 1 m²	0,27 m/s			8.776,-€ D.01.100.10.04			on req
200 kg	≤ 1 m²	0,25 m/s	6.279,-€ D.01.200.10.02		9.044,-€ D.01.200.10.04			prices
300 kg	≤ 1 m²	0,25 m/s	6.308,-€ D.01.300.10.02		9.071,-€ D.01.300.10.04			1

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

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 / 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

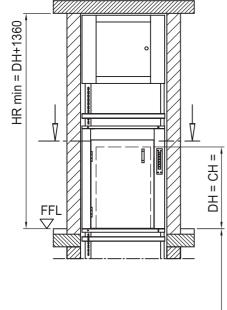


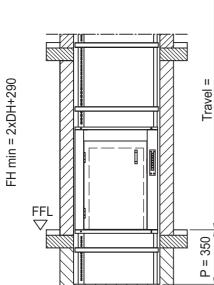


ISO - D

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

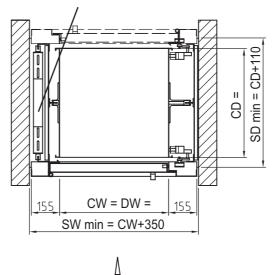
Well dimensions are absolute min. plumbed dimensions





All doors drawn left hinged Doors right hinged mirror-image

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. 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

Doc.-No.: D-23.0302E Edition 01/04

ISO - D

= No. of stops / landings

= Speed

= Capacity

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

Capacity	Cabin floor area	٧	2S/2L	3S/3L	4S/4L	5S/5L	6S/6L	uest
100 kg	≤ 1 m²	0,15 m/s			12.135,-€ D.02.100.10.04			on req
200 kg	≤ 1 m²	0,15 m/s			12.560,-€ D.02.200.10.04			prices
300 kg	≤ 1 m²	0,15 m/s	9.902,-€ D.02.300.10.02		12.665,-€ D.02.300.10.04		16.100,-€ D.02.300.10.06	1

S/L

V

Q

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

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

Doc.-No.: D-23.0302E Edition 01/04

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

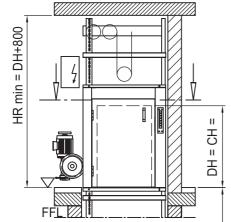




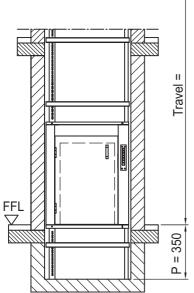
ISO - D

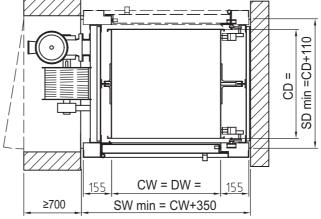
• Hinged doors serv. at floor level • Loading front and rear • Machine side above • WITHOUT SAFETY GEAR

Well dimensions are absolute min. plumbed dimensions



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

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	uest
100 kg	≤ 1 m²	0,15 m/s	7.460,-€ D.03.100.10.02		10.225,-€ D.03.100.10.04			on req
200 kg	≤ 1 m²	0,15 m/s	8.507,-€ D.03.200.10.02		11.272,-€ D.03.200.10.04			prices
300 kg	≤ 1 m²	0,15 m/s	8.910,-€ D.03.300.10.02		11.675,-€ D.03.300.10.04			1

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
- 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

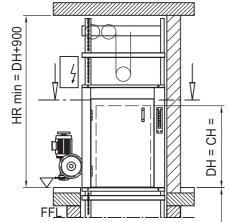




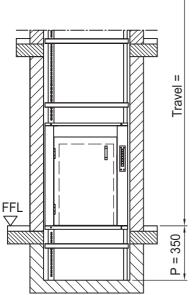
ISO - D

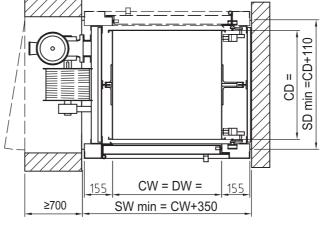
• Hinged doors serv. at floor level • Loading front and rear • Machine side above • WITH SAFETY GEAR

Well dimensions are absolute min. plumbed dimensions



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

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	uest
100 kg	≤ 1 m²	0,15 m/s	8.312,-€ D.04.100.10.02		11.076,-€ D.04.100.10.04			on req
200 kg	≤ 1 m²	0,15 m/s			12.123,-€ D.04.200.10.04			prices
300 kg	≤ 1 m²	0,15 m/s	10.540,-€ D.04.300.10.02		13.305,-€ D.04.300.10.04			1

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

= Capacity

v = Speed

Q

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

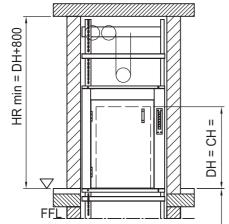




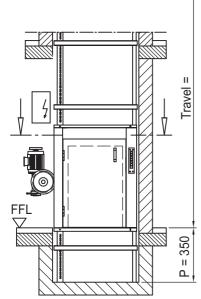
ISO - D

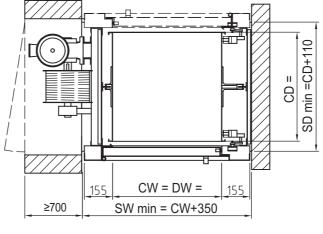
· Hinged doors serv. at floor level • Loading front and rear •Machine side below • WITHOUT SAFETY GEAR

Well dimensions are absolute min. plumbed dimensions



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 widthDH = door height = Cabin heightP = 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

Doc.-No.: D-23.0305E Edition 01/04

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	uest
100 kg	≤ 1 m²	0,15 m/s	7.460,-€ D.05.100.10.02		10.225,-€ D.05.100.10.04			on req
200 kg	≤ 1 m²	0,15 m/s	8.507,-€ D.05.200.10.02		11.272,-€ D.05.200.10.04			prices
300 kg	≤ 1 m²	0,15 m/s	8.910,-€ D.05.300.10.02		11.675,-€ D.05.300.10.04			1

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

= Capacity

v = Speed

Q

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

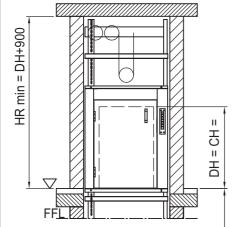




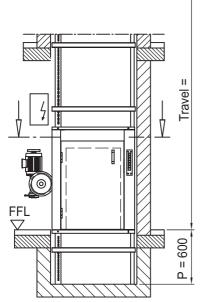
ISO - D

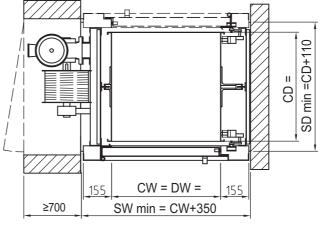
• Hinged doors serv. at floor level • Loading front and rear • Machine side below • WITH SAFETY GEAR

Well dimensions are absolute min. plumbed dimensions



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)

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

Doc.-No.: D-23.0306E Edition 01/04

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	uest
100 kg	≤ 1 m²	0,15 m/s	8.312,-€ D.06.100.10.02		11.076,-€ D.06.100.10.04			on requ
200 kg	≤ 1 m²	0,15 m/s			12.123,-€ D.06.200.10.04			prices
300 kg	≤ 1 m²	0,15 m/s			13.305,-€ D.06.300.10.04			9 <s< th=""></s<>

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

٧ = Speed = Capacity Q

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

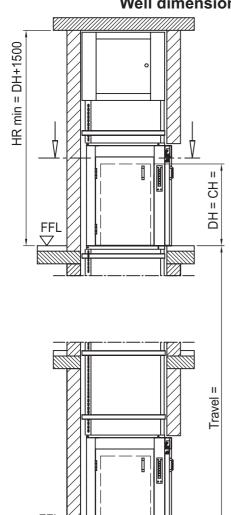




ISO - D

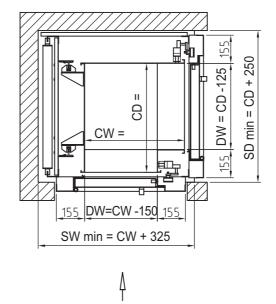
Hinged doors serv. at floor level
 Adjacent entrances
 Machine above
 WITHOUT SAFETY GEAR

Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged Doors right hinged mirror-image

Mirror- inverted installation available



machine room access

ATTENTION:

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

Accessible rooms underneath shaft inadmissible

350

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

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	uest
100 kg	≤ 1 m²	0,27 m/s	7.514,-€ D.09.100.10.02		10.278,-€ D.09.100.10.04			on req
200 kg	≤ 1 m²	0,25 m/s	7.782,-€ D.09.200.10.02		10.547,-€ D.09.200.10.04			prices
300 kg	≤ 1 m²	0,25 m/s	7.810,-€ D.09.300.10.02		10.574,-€ D.09.300.10.04			1

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

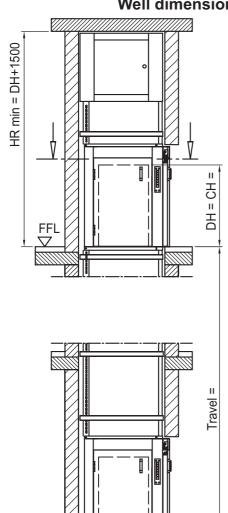




ISO - D

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

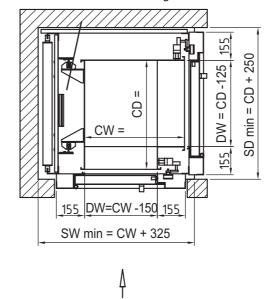
Well dimensions are absolute min. plumbed dimensions



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

350

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

Doc.-No.: D-23.0310E Edition 01/04

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	uest
100 kg	≤ 1 m²	0,15 m/s			11.775,-€ D.10.100.10.04			on req
200 kg	≤ 1 m²	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	prices
300 kg	≤ 1 m²	0,15 m/s			12.980,-€ D.10.300.10.04		16.418,-€ D.10.300.10.06	1

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

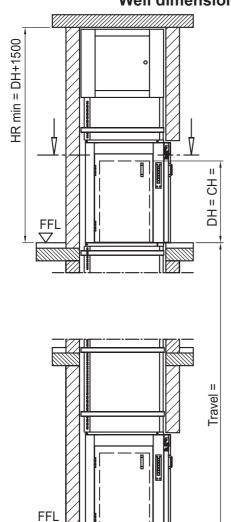




ISO - D

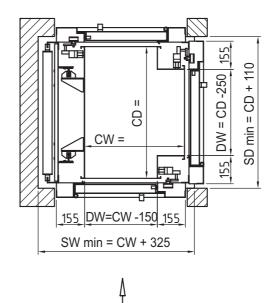
Hinged doors serv. at floor level
 3 sides -adjacent entrances
 Machine above
 WITHOUT SAFETY GEAR

Well dimensions are absolute min. plumbed dimensions



All doors drawn left hinged Doors right hinged mirror-image

Mirror- inverted installation available



machine room access

ATTENTION:

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

Accessible rooms underneath shaft inadmissible

350

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

Doc.-No.: D-23.0317E Edition 01/04

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	uest
100 kg	≤ 1 m²	0,27 m/s	8.158,- € D.17.100.10.02		10.278,-€ D.17.100.10.04			on req
200 kg	≤ 1 m²	0,25 m/s	8.426,-€ D.17.200.10.02		10.547,-€ D.17.200.10.04			prices
300 kg	≤ 1 m²	0,25 m/s	8.454,-€ D.17.300.10.02		10.574,-€ D.17.300.10.04			1

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

= 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
- 100 kg: sheave Ø 300 diameter for 2 ropes Ø 6 mm Q =
- 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

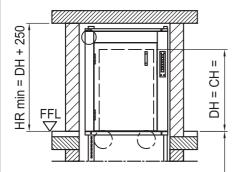




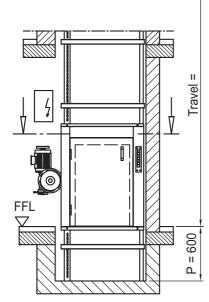
ISO - D

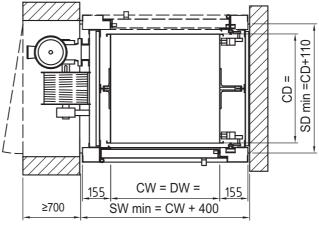
Hinged doors serv. at floor level • Loading front and rear • Machine side below • WITHOUT SAFETY

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

Doc.-No.: D-23.0326E Edition 01/04

• 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	uest
100 kg	≤ 1 m²	0,15 m/s	7.943,- € D.26.100.10.02		10.708,-€ D.26.100.10.04		14.144,-€ D.26.100.10.06	on req
200 kg	≤ 1 m²	0,15 m/s			11.756,-€ D.26.200.10.04		15.191,-€ D.26.200.10.06	prices
300 kg	≤ 1 m²	0,15 m/s	9.393,-€ D.26.300.10.02		12.158,-€ D.26.300.10.04		15.593,-€ D.26.300.10.06	1

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

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

= Capacity

= Speed

Q

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







Unterfluraufzug

Drehtüren bodenbündig



Undercounter lift

Swing doors serving at floor level



Monte-fût

Portes battantes ras-du-sol



a smart idea

by

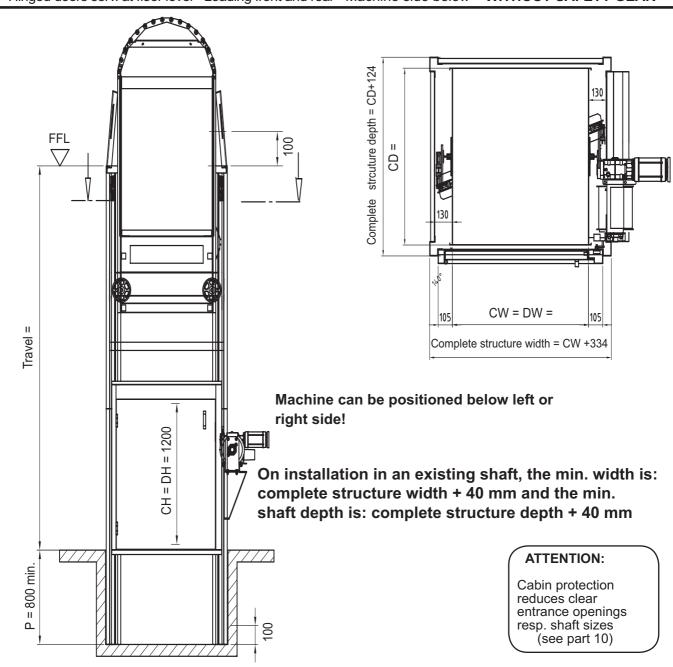




SKG

- Undercounter lift ISO-U

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



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 height
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



Doc.-No.: D-23.0311E Edition 01/05

🖬 - 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 m²	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



Doc.-No.: D-23.0311E Edition 01/05