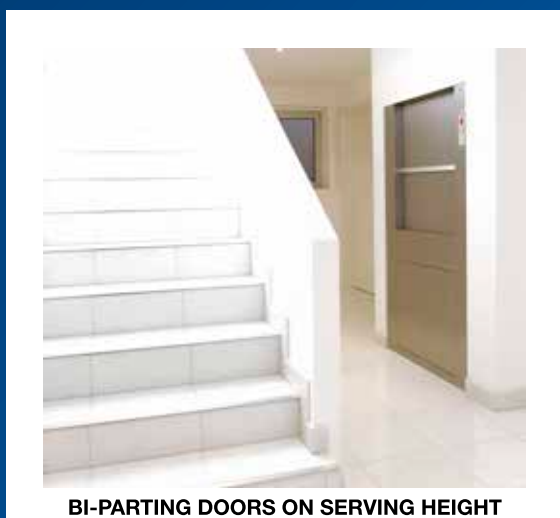


ISO-A

2 - 23



BI-PARTING DOORS ON SERVING HEIGHT

ISO-C

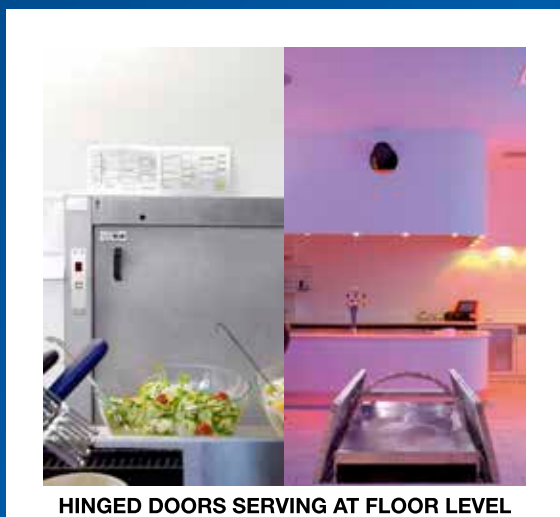
24 - 29



BI-PARTING DOORS SERVING AT FLOOR LEVEL

ISO-D + ISO-U

30 - 53



HINGED DOORS SERVING AT FLOOR LEVEL

ISO-Z

54 - 59



CABIN WITH 2 SEPARATE COMPARTMENTS



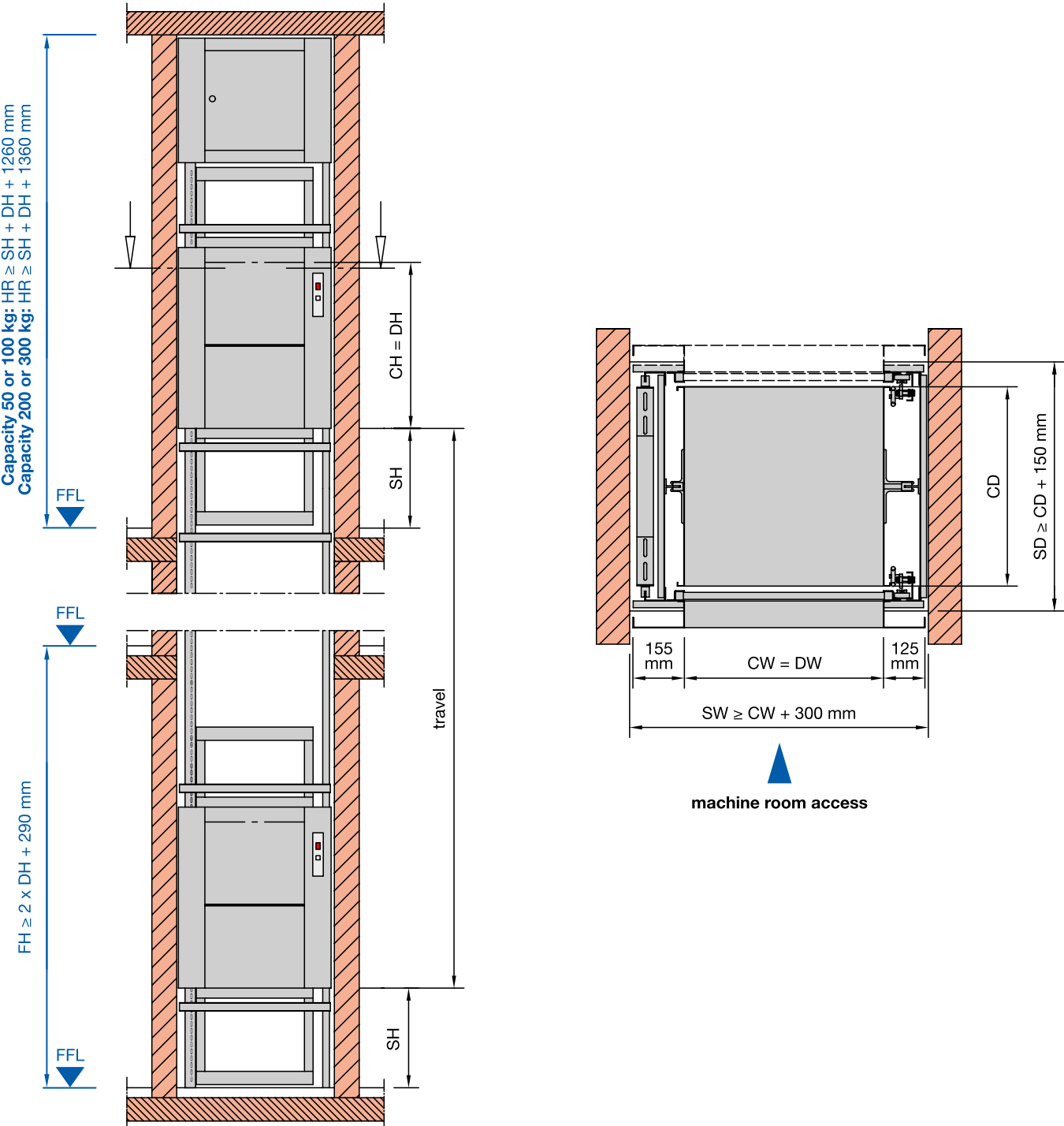
SERVICE LIFTS
BI-PARTING DOORS ON SERVING HEIGHT ▶▶

ISO-A

LOADING FRONT AND REAR, MACHINE ABOVE, **WITHOUT SAFETY GEAR**

Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

Accessible rooms underneath the shaft are not permitted!



CW	=	cabin width	=	min. 500 to max. 1000 mm	< 500 mm on request
CD	=	cabin depth	=	min. 500 to max. 1000 mm	< 500 mm on request
CH	=	cabin height	=	min. 600 to max. 1200 mm	
DW	=	door width	=	cabin width	
DH	=	door height	=	cabin height	
SH	=	serving height	=	min. 700 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			
FH	=	floor to floor height on landing doors in line			

LOADING FRONT AND REAR, MACHINE ABOVE, **WITHOUT SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
50 kg	≤ 0,4 m²	0,4 m/s	A.01.050.04.02	A.01.050.04.03	A.01.050.04.04	A.01.050.04.05	A.01.050.04.06
100 kg	≤ 0,4 m²	0,4 m/s	A.01.100.04.02	A.01.100.04.03	A.01.100.04.04	A.01.100.04.05	A.01.100.04.06
100 kg	≤ 0,6 m²	0,4 m/s	A.01.100.06.02	A.01.100.06.03	A.01.100.06.04	A.01.100.06.05	A.01.100.06.06
100 kg	≤ 0,8 m²	0,4 m/s	A.01.100.08.02	A.01.100.08.03	A.01.100.08.04	A.01.100.08.05	A.01.100.08.06
100 kg	≤ 1,0 m²	0,4 m/s 0,25 m/s	A.01.100.10.02	A.01.100.10.03	A.01.100.10.04	A.01.100.10.05	A.01.100.10.06
200 kg	≤ 1,0 m²	0,25 m/s	A.01.200.10.02	A.01.200.10.03	A.01.200.10.04	A.01.200.10.05	A.01.200.10.06
300 kg	≤ 1,0 m²	0,25 m/s	A.01.300.10.02	A.01.300.10.03	A.01.300.10.04	A.01.300.10.05	A.01.300.10.06

from 7 stops and 7 landings prices on request

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary.
See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-segments

CABIN

- ▶ „cant-off“-system made of galvanized steel, adjustable guide shoes on both sides
- ▶ removable shelf
- ▶ compensation device on suspension ropes / chains

BI-PARTING DOORS

- ▶ manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- ▶ 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
- ▶ side frames made of galvanized steel according to drawing

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ capacity = 50 or 100 kg: sheave Ø 300 diameter for 2 resp. 3 ropes Ø 6 mm
- ▶ capacity = 200 or 300 kg: 2 chain wheels for 2 chains 5/8 x 3/8" DIN 8187

COUNTERWEIGHT OR BALANCE WEIGHT

- ▶ galvanized frame construction with iron infills

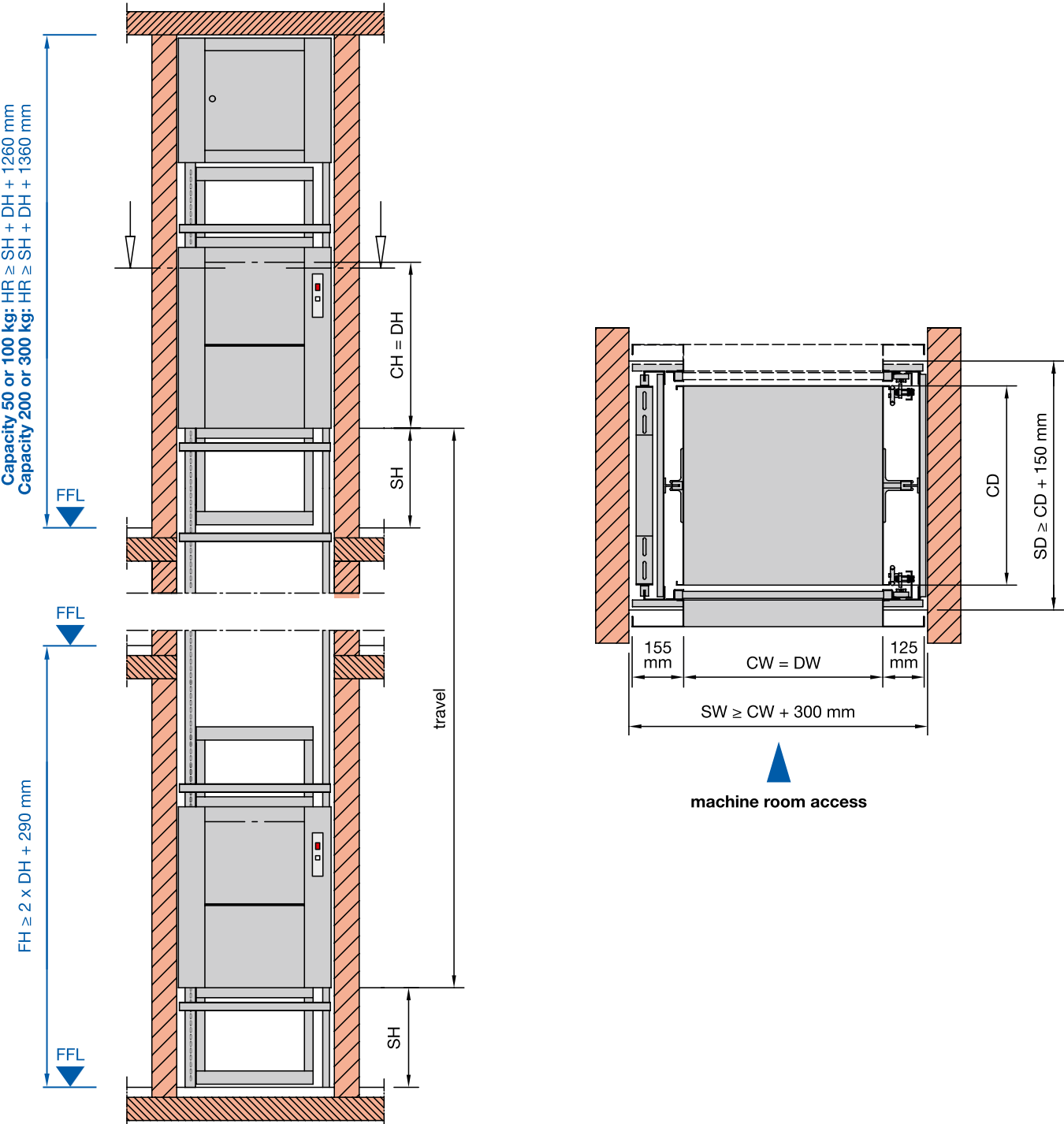
CONTROLLER

- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance
- ▶ machine room light with socket

LOADING FRONT AND REAR, MACHINE ABOVE, WITH SAFETY GEAR

Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

The shaft bottom must be carried out according to the construction drawing!



CW	=	cabin width	=	min. 600 to max. 1000 mm	< 600 mm on request
CD	=	cabin depth	=	min. 700 to max. 1000 mm	< 700 mm on request
CH	=	cabin height	=	min. 600 to max. 1200 mm	
DW	=	door width	=	cabin width	
DH	=	door height	=	cabin height	
SH	=	serving height	=	lowest min. 800 mm, others min. 700 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			
FH	=	floor to floor height on landing doors in line			

LOADING FRONT AND REAR, MACHINE ABOVE, WITH SAFETY GEAR

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
50 kg	≤ 0,4 m²	0,3 m/s	A.02.050.04.02	A.02.050.04.03	A.02.050.04.04	A.02.050.04.05	A.02.050.04.06
100 kg	≤ 0,4 m²	0,3 m/s	A.02.100.04.02	A.02.100.04.03	A.02.100.04.04	A.02.100.04.05	A.02.100.04.06
100 kg	≤ 0,6 m²	0,3 m/s	A.02.100.06.02	A.02.100.06.03	A.02.100.06.04	A.02.100.06.05	A.02.100.06.06
100 kg	≤ 0,8 m²	0,3 m/s	A.02.100.08.02	A.02.100.08.03	A.02.100.08.04	A.02.100.08.05	A.02.100.08.06
100 kg	≤ 1,0 m²	0,3 m/s	A.02.100.10.02	A.02.100.10.03	A.02.100.10.04	A.02.100.10.05	A.02.100.10.06
200 kg	≤ 1,0 m²	0,15 m/s	A.02.200.10.02	A.02.200.10.03	A.02.200.10.04	A.02.200.10.05	A.02.200.10.06
300 kg	≤ 1,0 m²	0,15 m/s	A.02.300.10.02	A.02.300.10.03	A.02.300.10.04	A.02.300.10.05	A.02.300.10.06

from 7 stops and 7 landings prices on request

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary.
See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-segments
- ▶ buffer Ø 80 mm

CABIN

- ▶ „cant-off“-system made of galvanized steel, adjustable guide shoes on both sides
- ▶ removable shelf
- ▶ compensation device on suspension ropes / chains
- ▶ safety gear, type tested by TÜV-authorities

BI-PARTING DOORS

- ▶ manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- ▶ 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
- ▶ side frames made of galvanized steel according to drawing

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ drum 240 diameter for 2 ropes 5 or 6 mm diameter

CONTROLLER

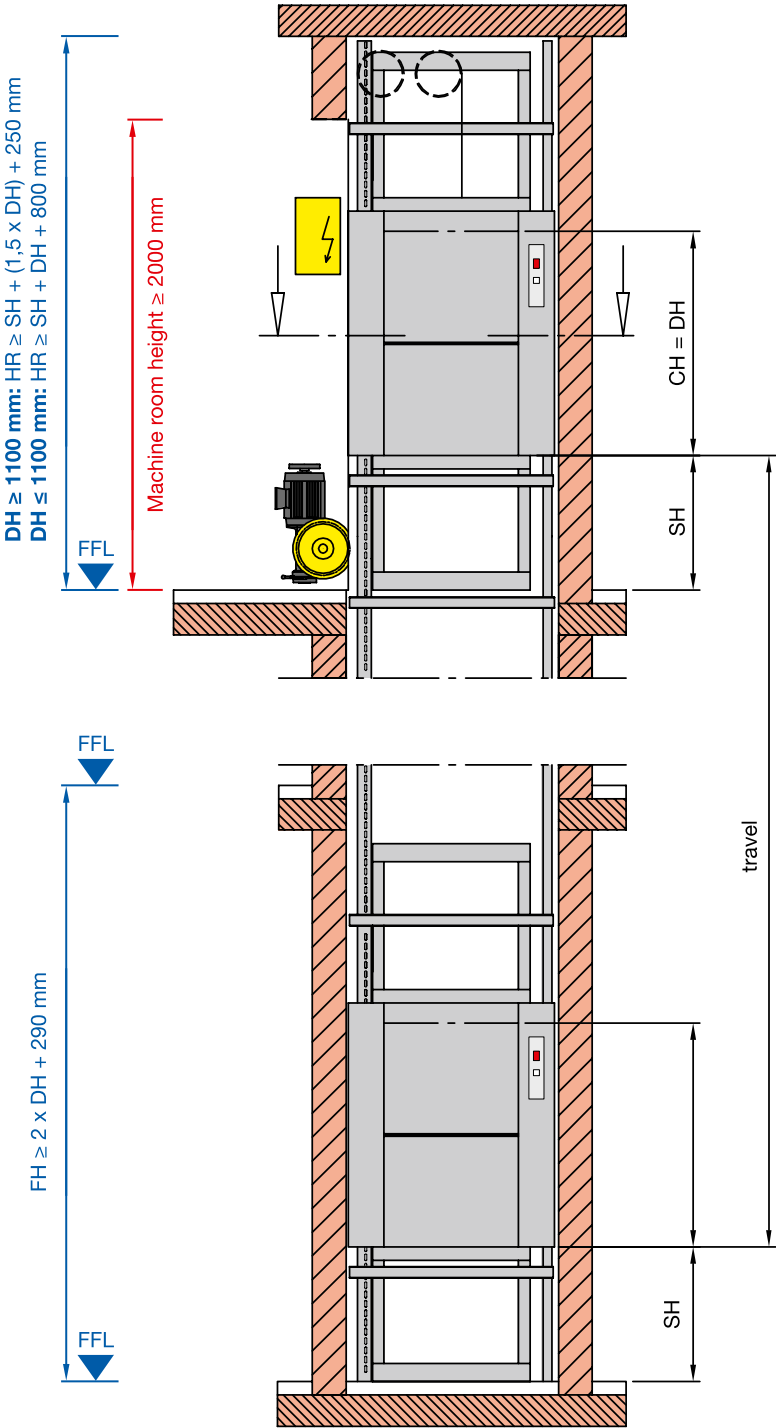
- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance
- ▶ machine room light with socket

Note: If travel is more than 4 meters, please contact us if drum will fit in the shaft!

LOADING FRONT AND REAR, MACHINE SIDE ABOVE, **WITHOUT SAFETY GEAR**

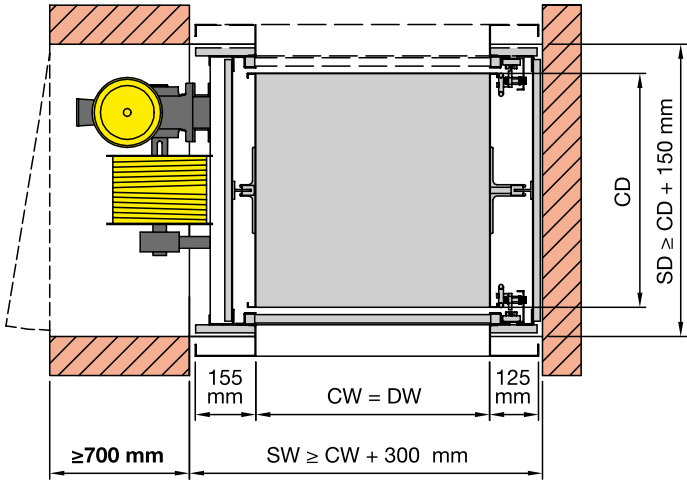
Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

Accessible rooms underneath the shaft are not permitted!



ATTENTION: Machine room door by others!
Please indicate the position of the machine room (left or right) to be advised in relation to the upper landing door!

Machine room width = shaft depth



CW	=	cabin width	=	min. 500 to max. 1000 mm
CD	=	cabin depth	=	min. 650 to max. 1000 mm
CH	=	cabin height	=	min. 600 to max. 1200 mm
DW	=	door width	=	cabin width
DH	=	door height	=	cabin height
SH	=	serving height	=	min. 700 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		
FH	=	floor to floor height on landing doors in line		

LOADING FRONT AND REAR, MACHINE SIDE ABOVE, **WITHOUT SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
50 kg	≤ 0,4 m²	0,3 m/s	A.03.050.04.02	A.03.050.04.03	A.03.050.04.04	A.03.050.04.05	A.03.050.04.06
100 kg	≤ 0,4 m²	0,3 m/s	A.03.100.04.02	A.03.100.04.03	A.03.100.04.04	A.03.100.04.05	A.03.100.04.06
100 kg	≤ 0,6 m²	0,3 m/s	A.03.100.06.02	A.03.100.06.03	A.03.100.06.04	A.03.100.06.05	A.03.100.06.06
100 kg	≤ 0,8 m²	0,3 m/s	A.03.100.08.02	A.03.100.08.03	A.03.100.08.04	A.03.100.08.05	A.03.100.08.06
100 kg	≤ 1,0 m²	0,3 m/s	A.03.100.10.02	A.03.100.10.03	A.03.100.10.04	A.03.100.10.05	A.03.100.10.06
200 kg	≤ 1,0 m²	0,15 m/s	A.03.200.10.02	A.03.200.10.03	A.03.200.10.04	A.03.200.10.05	A.03.200.10.06
300 kg	≤ 1,0 m²	0,15 m/s	A.03.300.10.02	A.03.300.10.03	A.03.300.10.04	A.03.300.10.05	A.03.300.10.06

from 7 stops and 7 landings prices on request

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary. See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-segments

CABIN

- ▶ „cant-off“-system made of galvanized steel, adjustable guide shoes on both sides
- ▶ removable shelf
- ▶ compensation device on suspension ropes / chains

BI-PARTING DOORS

- ▶ manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- ▶ side frames made of galvanized steel according to drawing
- ▶ door locks type-tested by TÜV-authorities

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ drum 240 diameter for 2 ropes 5 or 6 mm diameter

CONTROLLER

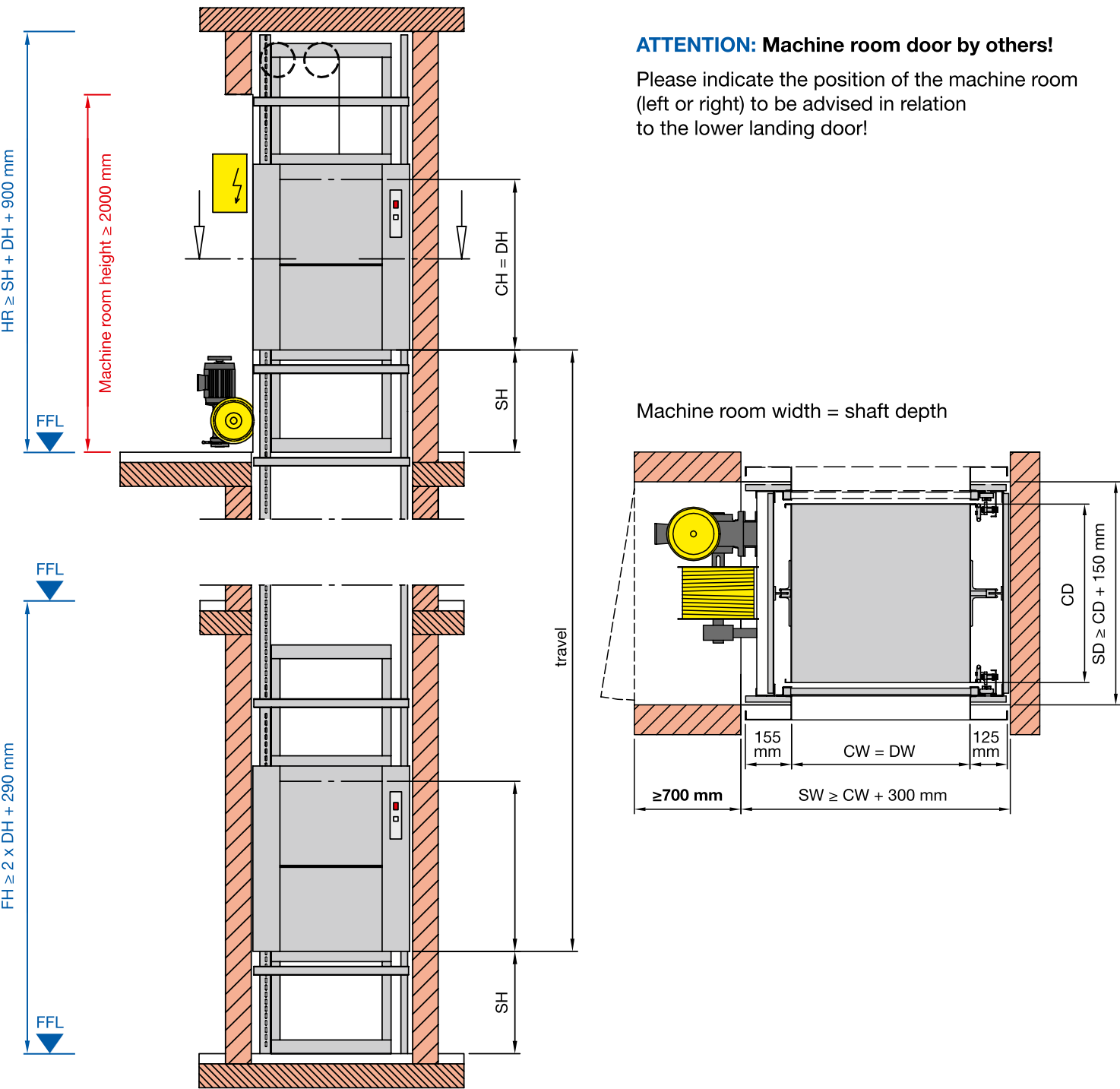
- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance
- ▶ machine room light with socket

Note: If travel is more than 4 meters, please contact us if drum will fit in the shaft!

LOADING FRONT AND REAR, MACHINE SIDE ABOVE, WITH SAFETY GEAR

Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

The shaft bottom must be carried out according to the construction drawing!



ATTENTION: Machine room door by others!

Please indicate the position of the machine room (left or right) to be advised in relation to the lower landing door!

Machine room width = shaft depth

- CW = cabin width min. 500 to max. 1000 mm
- CD = cabin depth min. 700 to max. 1000 mm
- CH = cabin height min. 600 to max. 1200 mm
- DW = door width = cabin width
- DH = door height = cabin height
- SH = serving height = lowest min. 800 mm, others min. 700 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
- FH = floor to floor height on landing doors in line

LOADING FRONT AND REAR, MACHINE SIDE ABOVE, WITH SAFETY GEAR

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
50 kg	≤ 0,4 m²	0,3 m/s	A.04.050.04.02	A.04.050.04.03	A.04.050.04.04	A.04.050.04.05	A.04.050.04.06
100 kg	≤ 0,4 m²	0,3 m/s	A.04.100.04.02	A.04.100.04.03	A.04.100.04.04	A.04.100.04.05	A.04.100.04.06
100 kg	≤ 0,6 m²	0,3 m/s	A.04.100.06.02	A.04.100.06.03	A.04.100.06.04	A.04.100.06.05	A.04.100.06.06
100 kg	≤ 0,8 m²	0,3 m/s	A.04.100.08.02	A.04.100.08.03	A.04.100.08.04	A.04.100.08.05	A.04.100.08.06
100 kg	≤ 1,0 m²	0,3 m/s	A.04.100.10.02	A.04.100.10.03	A.04.100.10.04	A.04.100.10.05	A.04.100.10.06
200 kg	≤ 1,0 m²	0,15 m/s	A.04.200.10.02	A.04.200.10.03	A.04.200.10.04	A.04.200.10.05	A.04.200.10.06
300 kg	≤ 1,0 m²	0,15 m/s	A.04.300.10.02	A.04.300.10.03	A.04.300.10.04	A.04.300.10.05	A.04.300.10.06

from 7 stops and 7 landings prices on request

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:

According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary. See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-segments
- ▶ buffer Ø 80 mm

CABIN

- ▶ „cant-off“-system made of galvanized steel, adjustable guide shoes on both sides
- ▶ removable shelf
- ▶ compensation device on suspension ropes / chains
- ▶ safety gear, type tested by TÜV-authorities

BI-PARTING DOORS

- ▶ manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- ▶ side frames made of galvanized steel according to drawing
- ▶ door locks type-tested by TÜV-authorities

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ drum 240 diameter for 2 ropes 5 or 6 mm diameter

CONTROLLER

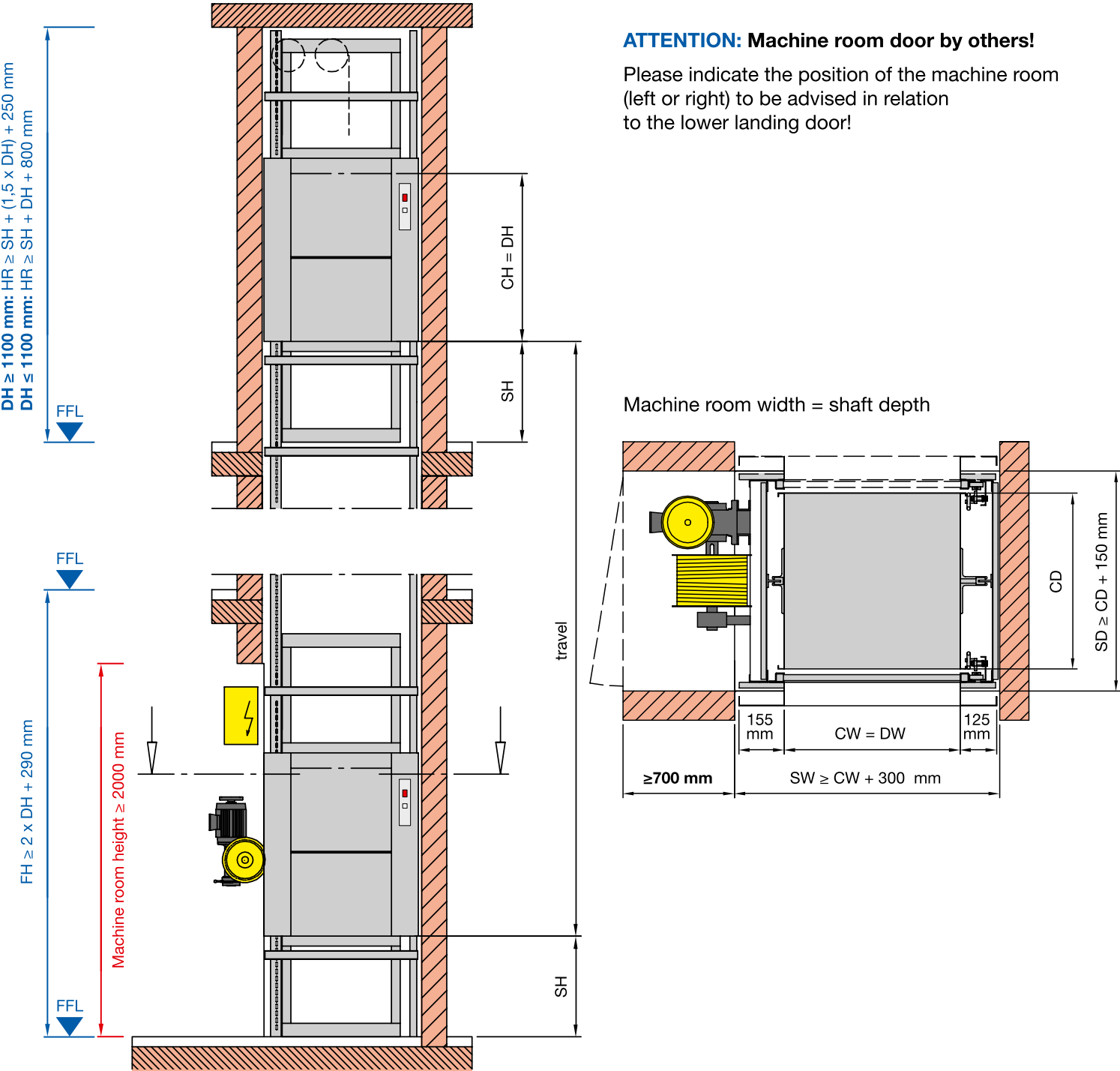
- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance
- ▶ machine room light with socket

Note: If travel is more than 4 meters, please contact us if drum will fit in the shaft!

LOADING FRONT AND REAR, MACHINE SIDE BELOW, **WITHOUT SAFETY GEAR**

Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

Accessible rooms underneath the shaft are not permitted!



CW	=	cabin width	=	min. 500 to max. 1000 mm
CD	=	cabin depth	=	min. 650 to max. 1000 mm
CH	=	cabin height	=	min. 600 to max. 1200 mm
DW	=	door width	=	cabin width
DH	=	door height	=	cabin height
SH	=	serving height	=	min. 700 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		
FH	=	floor to floor height on landing doors in line		

LOADING FRONT AND REAR, MACHINE SIDE BELOW, **WITHOUT SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
50 kg	≤ 0,4 m²	0,3 m/s	A.05.050.04.02	A.05.050.04.03	A.05.050.04.04	A.05.050.04.05	A.05.050.04.06
100 kg	≤ 0,4 m²	0,3 m/s	A.05.100.04.02	A.05.100.04.03	A.05.100.04.04	A.05.100.04.05	A.05.100.04.06
100 kg	≤ 0,6 m²	0,3 m/s	A.05.100.06.02	A.05.100.06.03	A.05.100.06.04	A.05.100.06.05	A.05.100.06.06
100 kg	≤ 0,8 m²	0,3 m/s	A.05.100.08.02	A.05.100.08.03	A.05.100.08.04	A.05.100.08.05	A.05.100.08.06
100 kg	≤ 1,0 m²	0,3 m/s	A.05.100.10.02	A.05.100.10.03	A.05.100.10.04	A.05.100.10.05	A.05.100.10.06
200 kg	≤ 1,0 m²	0,15 m/s	A.05.200.10.02	A.05.200.10.03	A.05.200.10.04	A.05.200.10.05	A.05.200.10.06
300 kg	≤ 1,0 m²	0,15 m/s	A.05.300.10.02	A.05.300.10.03	A.05.300.10.04	A.05.300.10.05	A.05.300.10.06

from 7 stops and 7 landings prices on request

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary.
See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-segments

CABIN

- ▶ „cant-off“-system made of galvanized steel, adjustable guide shoes on both sides
- ▶ removable shelf
- ▶ compensation device on suspension rops

BI-PARTING DOORS

- ▶ manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- ▶ side frames made of galvanized steel according to drawing
- ▶ door locks type-tested by TÜV-authorities

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ drum 240 diameter for 2 ropes 5 or 6 mm diameter

CONTROLLER

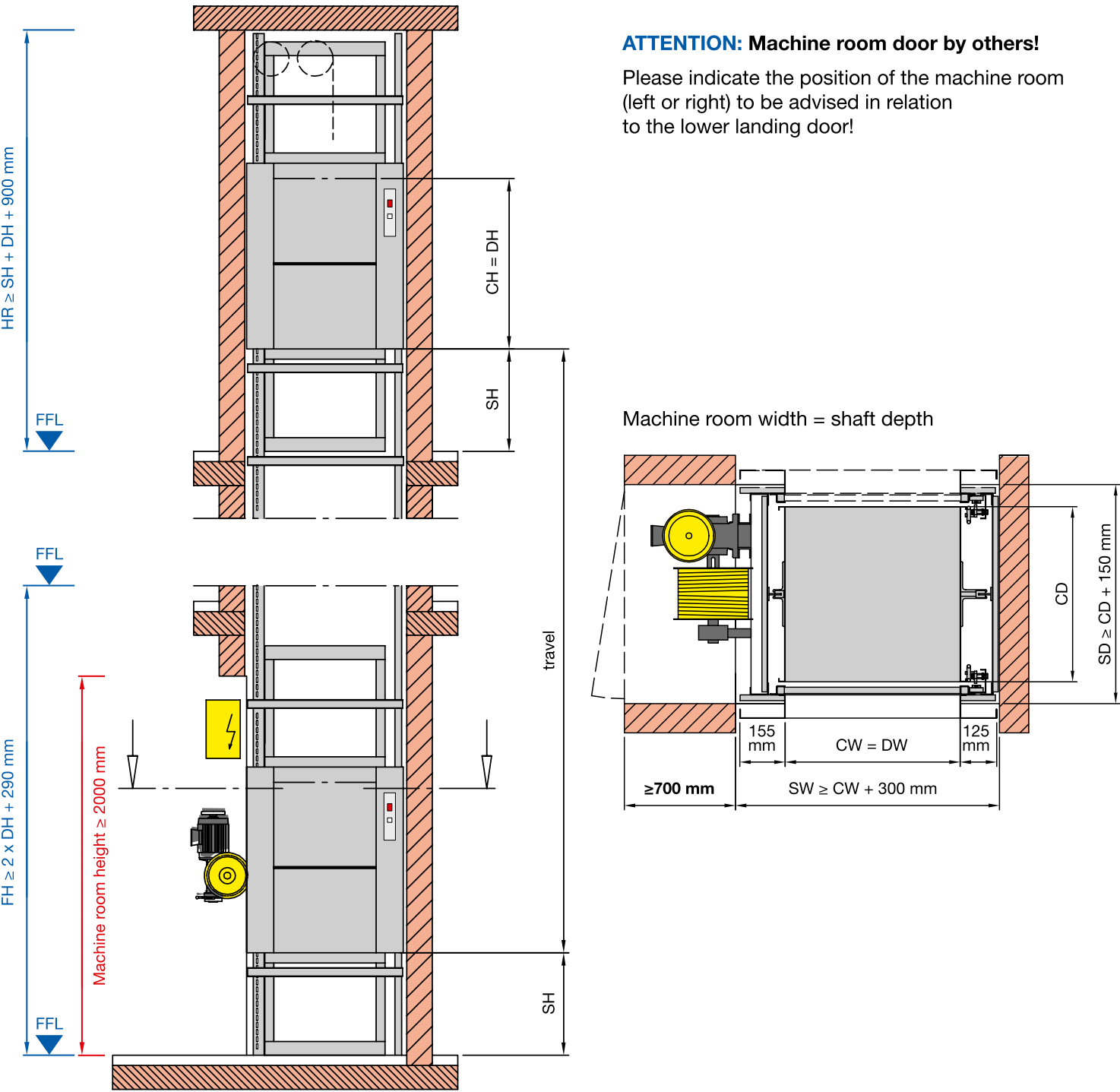
- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance
- ▶ machine room light with socket

Note: If travel is more than 4 meters, please contact us if drum will fit in the shaft!

LOADING FRONT AND REAR, MACHINE SIDE BELOW, WITH SAFETY GEAR

Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

The shaft bottom must be carried out according to the construction drawing!



CW	=	cabin width	=	min. 500 to max. 1000 mm
CD	=	cabin depth	=	min. 700 to max. 1000 mm
CH	=	cabin height	=	min. 600 to max. 1200 mm
DW	=	door width	=	cabin width
DH	=	door height	=	cabin height
SH	=	serving height	=	lowest min. 800 mm, others min. 700 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		
FH	=	floor to floor height on landing doors in line		

LOADING FRONT AND REAR, MACHINE SIDE BELOW, WITH SAFETY GEAR

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
50 kg	≤ 0,4 m²	0,3 m/s	A.06.050.04.02	A.06.050.04.03	A.06.050.04.04	A.06.050.04.05	A.06.050.04.06
100 kg	≤ 0,4 m²	0,3 m/s	A.06.100.04.02	A.06.100.04.03	A.06.100.04.04	A.06.100.04.05	A.06.100.04.06
100 kg	≤ 0,6 m²	0,3 m/s	A.06.100.06.02	A.06.100.06.03	A.06.100.06.04	A.06.100.06.05	A.06.100.06.06
100 kg	≤ 0,8 m²	0,3 m/s	A.06.100.08.02	A.06.100.08.03	A.06.100.08.04	A.06.100.08.05	A.06.100.08.06
100 kg	≤ 1,0 m²	0,3 m/s	A.06.100.10.02	A.06.100.10.03	A.06.100.10.04	A.06.100.10.05	A.06.100.10.06
200 kg	≤ 1,0 m²	0,15 m/s	A.06.200.10.02	A.06.200.10.03	A.06.200.10.04	A.06.200.10.05	A.06.200.10.06
300 kg	≤ 1,0 m²	0,15 m/s	A.06.300.10.02	A.06.300.10.03	A.06.300.10.04	A.06.300.10.05	A.06.300.10.06

from 7 stops and 7 landings prices on request

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary. See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-segments
- ▶ buffer Ø 80 mm

CABIN

- ▶ „cant-off“-system made of galvanized steel, adjustable guide shoes on both sides
- ▶ removable shelf
- ▶ compensation device on suspension ropes / chains
- ▶ safety gear, type tested by TÜV-authorities

BI-PARTING DOORS

- ▶ manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- ▶ side frames made of galvanized steel according to drawing
- ▶ door locks type-tested by TÜV-authorities

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ drum 240 diameter for 2 ropes 5 or 6 mm diameter

CONTROLLER

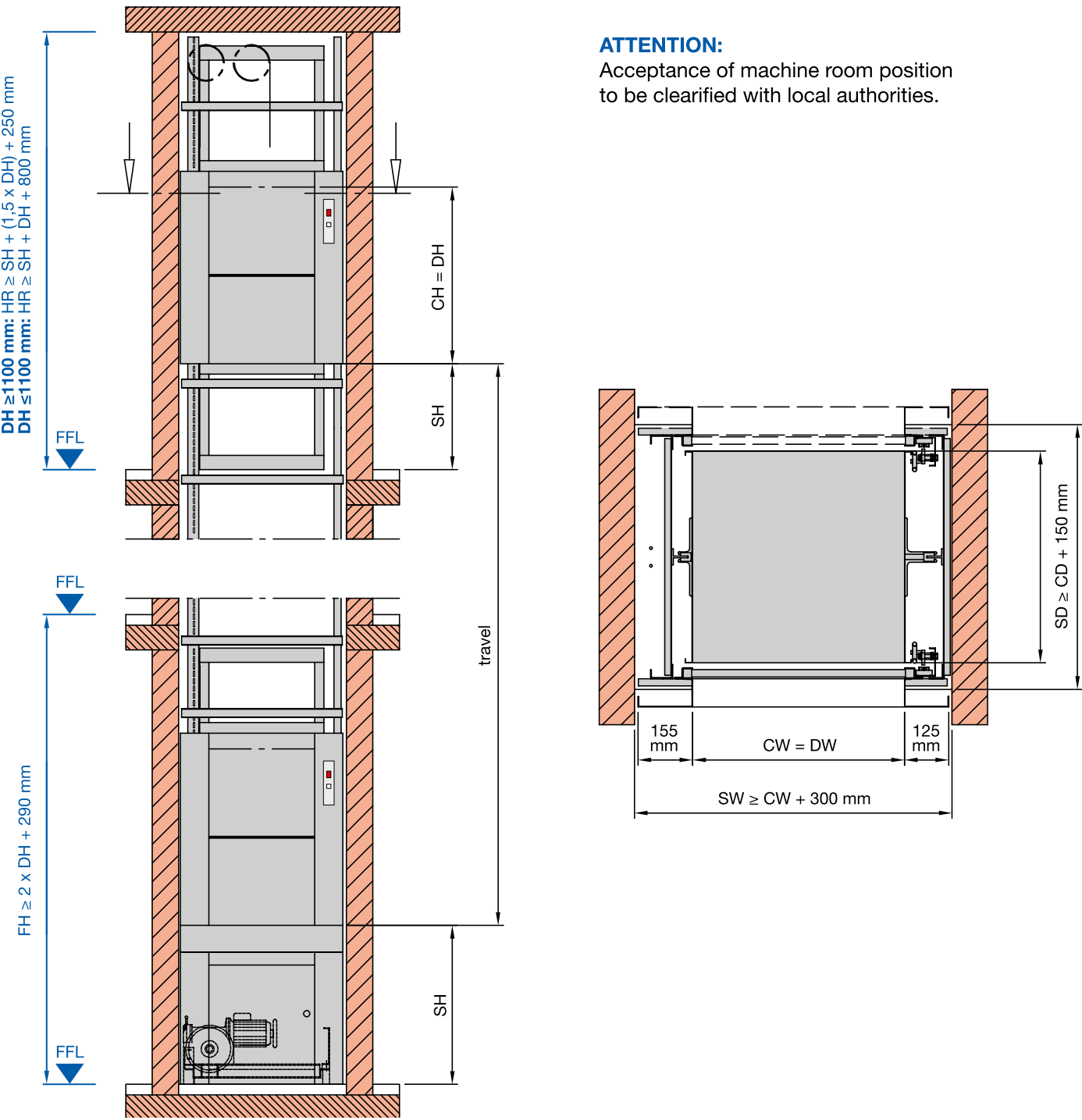
- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance
- ▶ machine room light with socket

Note: If travel is more than 4 meters, please contact us if drum will fit in the shaft!

LOADING FRONT AND REAR, MACHINE BELOW, **WITHOUT SAFETY GEAR**

Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

Accessible rooms underneath the shaft are not permitted!



- CW = cabin width min. 500 to max. 1000 mm
- CD = cabin depth min. 500 to max. 1000 mm
- CH = cabin height min. 600 to max. 1200 mm
- DW = door width = cabin width
- DH = door height = cabin height
- SH = serving height = lowest min. 900 mm, others min. 700 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
- FH = floor to floor height on landing doors in line

LOADING FRONT AND REAR, MACHINE BELOW, **WITHOUT SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
50 kg	≤ 0,4 m²	0,3 m/s	A.07.050.04.02	A.07.050.04.03	A.07.050.04.04	A.07.050.04.05	A.07.050.04.06
100 kg	≤ 0,4 m²	0,3 m/s	A.07.100.04.02	A.07.100.04.03	A.07.100.04.04	A.07.100.04.05	A.07.100.04.06
100 kg	≤ 0,6 m²	0,3 m/s	A.07.100.06.02	A.07.100.06.03	A.07.100.06.04	A.07.100.06.05	A.07.100.06.06
100 kg	≤ 0,8 m²	0,3 m/s	A.07.100.08.02	A.07.100.08.03	A.07.100.08.04	A.07.100.08.05	A.07.100.08.06
100 kg	≤ 1,0 m²	0,3 m/s	A.07.100.10.02	A.07.100.10.03	A.07.100.10.04	A.07.100.10.05	A.07.100.10.06
200 kg	≤ 1,0 m²	0,15 m/s					
300 kg	≤ 1,0 m²	0,15 m/s					

from 7 stops and 7 landings prices on request

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary.
See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-segments

CABIN

- ▶ „cant-off“-system made of galvanized steel, adjustable guide shoes on both sides
- ▶ removable shelf
- ▶ compensation device on suspension ropes / chains

BI-PARTING DOORS

- ▶ manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- ▶ 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
- ▶ side frames made of galvanized steel according to drawing

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ drum 240 diameter for 2 ropes 5 or 6 mm diameter

CONTROLLER

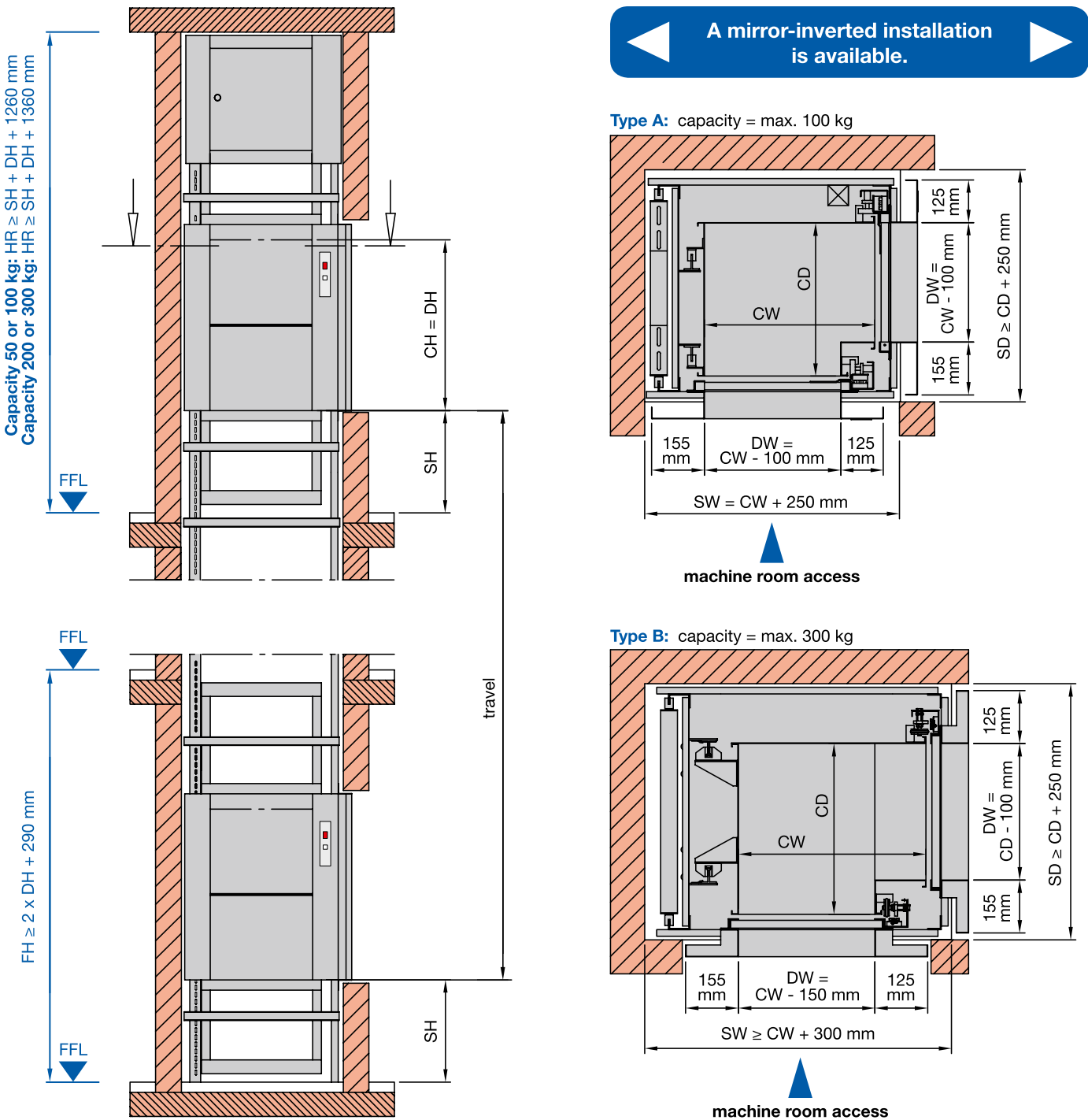
- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance
- ▶ machine room light with socket

Note: If travel is more than 4 meters, please contact us if drum will fit in the shaft!

ADJACENT ENTRANCES, MACHINE ABOVE, **WITHOUT SAFETY GEAR**

Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

Accessible rooms underneath the shaft are not permitted!



- CW = cabin width
 - CD = cabin depth
 - CH = cabin height
 - DW = door width
 - DH = door height
 - SH = serving height
 - SW = shaft width
 - SD = shaft depth
 - HR = headroom
 - FFL = finished floor level
 - FH = floor to floor height on landing doors in line
- A** min. 500 to max. 800 mm
A min. 500 to max. 1000 mm
A min. 600 to max. 1200 mm
- see layouts
cabin height
min. 700 mm
plumbed min. dimensions
plumbed min. dimensions
clear height of top floor FFL-underside ceiling
- B** min. 700 to max. 1000 mm
B min. 700 to max. 1000 mm
B min. 600 to max. 1200 mm

ADJACENT ENTRANCES, MACHINE ABOVE, **WITHOUT SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
50 kg	≤ 0,4 m²	0,4 m/s	A.09.050.04.02	A.09.050.04.03	A.09.050.04.04	A.09.050.04.05	A.09.050.04.06
100 kg	≤ 0,4 m²	0,4 m/s	A.09.100.04.02	A.09.100.04.03	A.09.100.04.04	A.09.100.04.05	A.09.100.04.06
100 kg	≤ 0,6 m²	0,4 m/s	A.09.100.06.02	A.09.100.06.03	A.09.100.06.04	A.09.100.06.05	A.09.100.06.06
100 kg	≤ 0,8 m²	0,4 m/s	A.09.100.08.02	A.09.100.08.03	A.09.100.08.04	A.09.100.08.05	A.09.100.08.06
100 kg	≤ 1,0 m²	0,4 m/s	A.09.100.10.02	A.09.100.10.03	A.09.100.10.04	A.09.100.10.05	A.09.100.10.06
200 kg	≤ 1,0 m²	0,25 m/s	A.09.200.10.02	A.09.200.10.03	A.09.200.10.04	A.09.200.10.05	A.09.200.10.06
300 kg	≤ 1,0 m²	0,25 m/s	A.09.300.10.02	A.09.300.10.03	A.09.300.10.04	A.09.300.10.05	A.09.300.10.06

from 7 stops and 7 landings prices on request

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel for each stop

ATTENTION:
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary.
See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-segments
- CABIN**
- ▶ „cant-off“-system made of galvanized steel, adjustable guide shoes on both sides
 - ▶ removable shelf
 - ▶ compensation device on suspension ropes / chains
- BI-PARTING DOORS**
- ▶ manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
 - ▶ 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
 - ▶ side frames made of galvanized steel according to drawing
- DRIVE UNIT**
- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
 - ▶ capacity = 50 to 100 kg: sheave Ø 300 diameter for 2 resp. 3 ropes Ø 6 mm
 - ▶ capacity = 101 to 300 kg: 2 chain wheels for 2 chains 5/8 x 3/8" DIN 8187

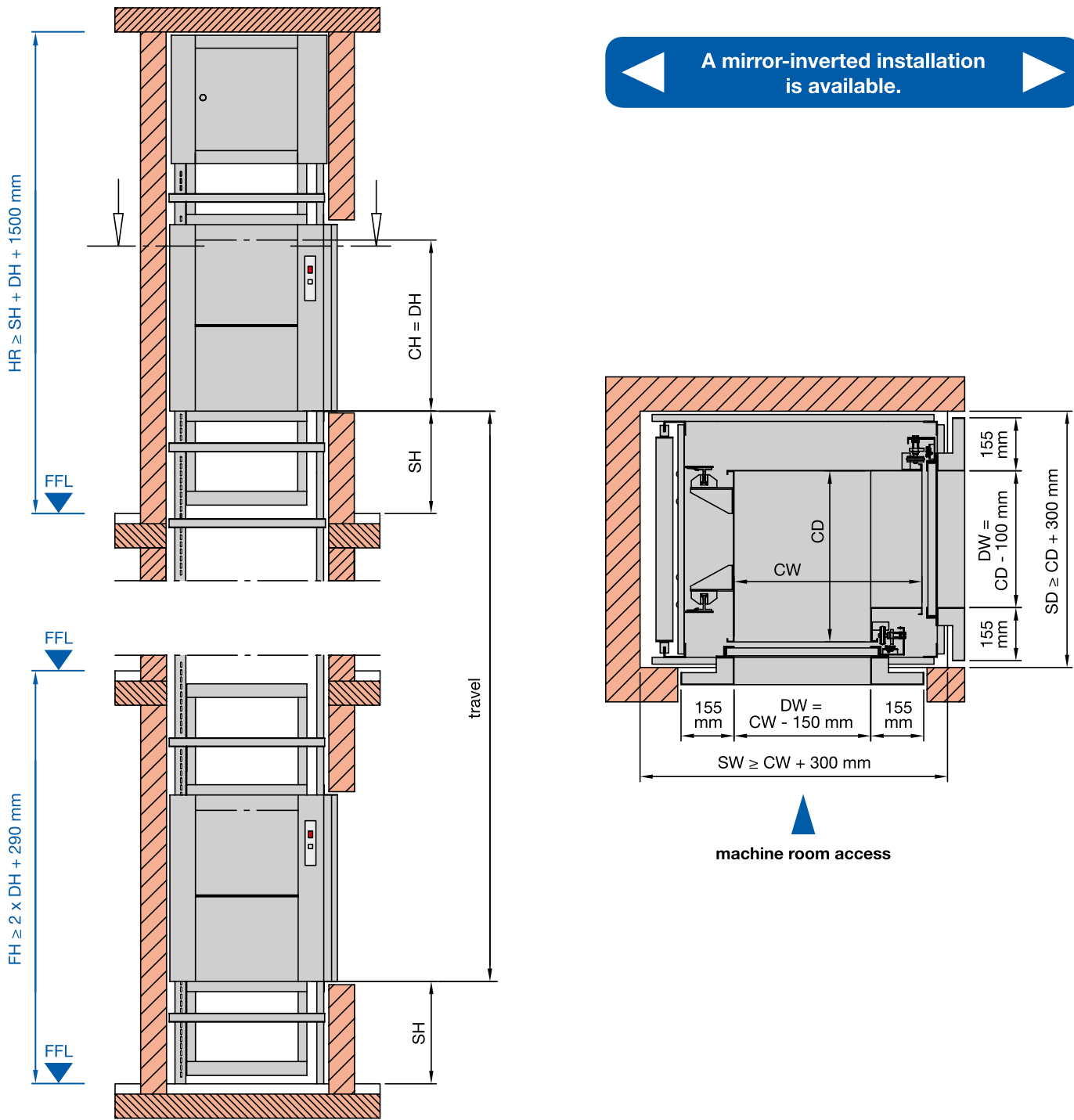
- COUNTERWEIGHT OR BALANCE WEIGHT**
- ▶ galvanized frame construction with iron infills

- CONTROLLER**
- ▶ call and send control with 24 V, safety circuit 48 V
 - ▶ pre-wired with plugs
 - ▶ acoustic arrival signal
 - ▶ position indicator on each entrance
 - ▶ machine room light with socket

ADJACENT ENTRANCES, MACHINE ABOVE, WITH SAFETY GEAR

Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

The shaft bottom must be carried out according to the construction drawing!



CW	=	cabin width	min. 700 to max. 1000 mm
CD	=	cabin depth	min. 700 to max. 1000 mm
CH	=	cabin height	min. 600 to max. 1200 mm
DW	=	door width	= cabin width - 150 mm, cabin depth - 100 mm
DH	=	door height	= cabin height
SH	=	serving height	= lowest min. 800 mm, others min. 700 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	
FH	=	floor to floor height on landing doors in line	

ADJACENT ENTRANCES, MACHINE ABOVE, WITH SAFETY GEAR

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
50 kg	≤ 0,4 m²	0,3 m/s	A.10.050.04.02	A.10.050.04.03	A.10.050.04.04	A.10.050.04.05	A.10.050.04.06
100 kg	≤ 0,4 m²	0,3 m/s	A.10.100.04.02	A.10.100.04.03	A.10.100.04.04	A.10.100.04.05	A.10.100.04.06
100 kg	≤ 0,6 m²	0,3 m/s	A.10.100.06.02	A.10.100.06.03	A.10.100.06.04	A.10.100.06.05	A.10.100.06.06
100 kg	≤ 0,8 m²	0,3 m/s	A.10.100.08.02	A.10.100.08.03	A.10.100.08.04	A.10.100.08.05	A.10.100.08.06
100 kg	≤ 1,0 m²	0,3 m/s	A.10.100.10.02	A.10.100.10.03	A.10.100.10.04	A.10.100.10.05	A.10.100.10.06
200 kg	≤ 1,0 m²	0,15 m/s	A.10.200.10.02	A.10.200.10.03	A.10.200.10.04	A.10.200.10.05	A.10.200.10.06
300 kg	≤ 1,0 m²	0,15 m/s	A.10.300.10.02	A.10.300.10.03	A.10.300.10.04	A.10.300.10.05	A.10.300.10.06

from 7 stops and 7 landings prices on request

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary.
See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-segments
- ▶ buffer Ø 80 mm

CABIN

- ▶ „cant-off“-system made of galvanized steel, adjustable guide shoes on both sides
- ▶ removable shelf
- ▶ compensation device on suspension ropes / chains
- ▶ safety gear, type tested by TÜV-authorities

BI-PARTING DOORS

- ▶ manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- ▶ 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
- ▶ side frames made of galvanized steel according to drawing

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ drum 240 diameter for 2 ropes 5 oder 6 mm diameter

CONTROLLER

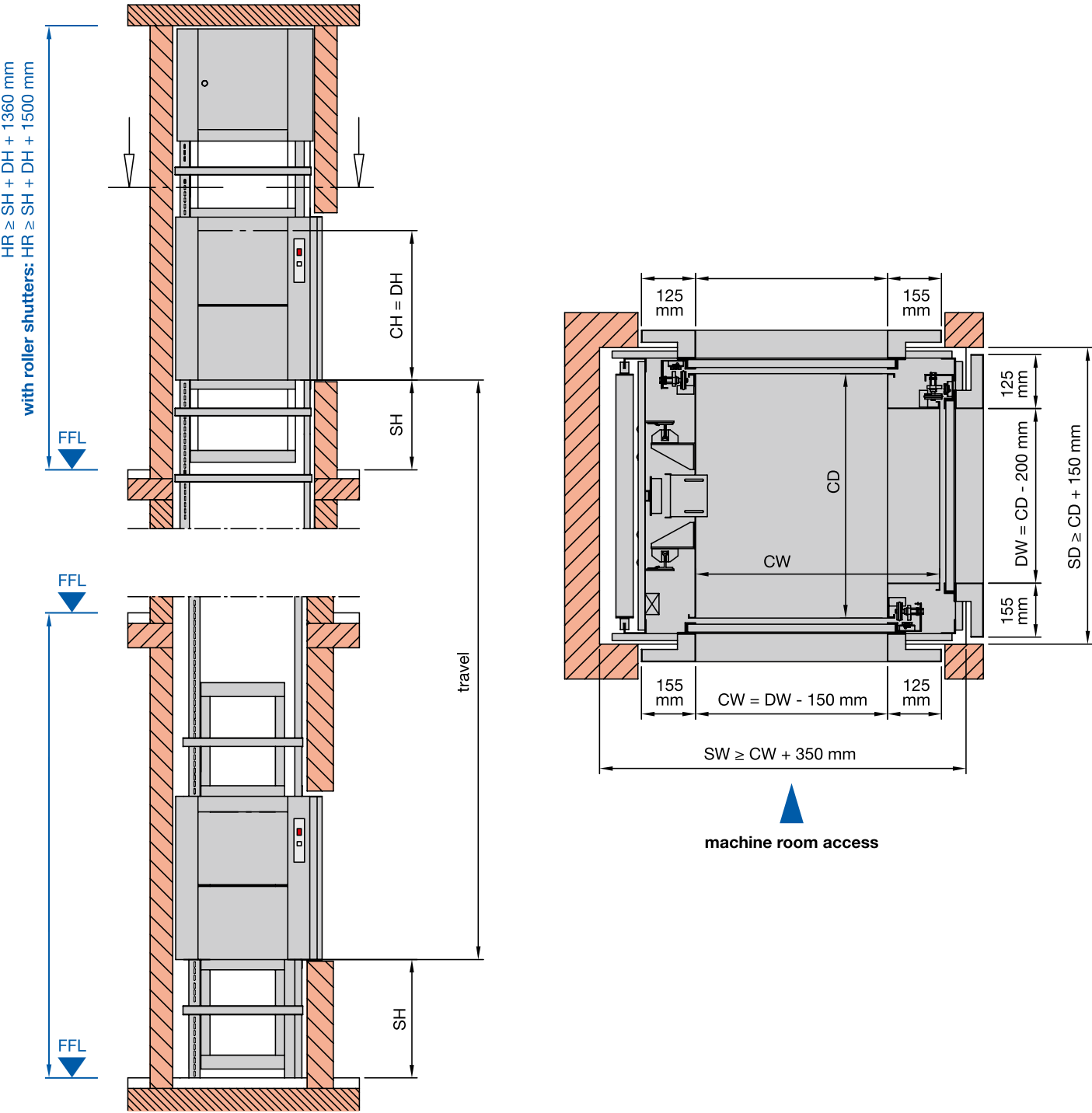
- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance
- ▶ machine room light with socket

Note: If travel is more than 4 meters, please contact us if drum will fit in the shaft!

3-SIDES ADJACENT ENTRANCES, MACHINE ABOVE, **WITHOUT SAFETY GEAR**

Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

Accessible rooms underneath the shaft are not permitted!



- CW = cabin width
 - CD = cabin depth
 - CH = cabin height
 - DW = door width
 - DH = door height
 - SH = serving height
 - SW = shaft width
 - SD = shaft depth
 - HR = headroom
 - FFL = finished floor level
- min. 600 to max. 1000 mm
min. 700 to max. 1000 mm
min. 600 to max. 1200 mm
= cabin width -150 mm, cabin depth -200 mm
= cabin height
= min. 700 mm
= plumbed min. dimensions
= plumbed min. dimensions
= clear height of top floor FFL-underside ceiling

3-SIDES ADJACENT ENTRANCES, MACHINE ABOVE, **WITHOUT SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 3 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
50 kg	≤ 0,4 m²	0,4 m/s	A.17.050.04.02	A.17.050.04.03	A.17.050.04.04	A.17.050.04.05	A.17.050.04.06
100 kg	≤ 0,4 m²	0,4 m/s	A.17.100.04.02	A.17.100.04.03	A.17.100.04.04	A.17.100.04.05	A.17.100.04.06
100 kg	≤ 0,6 m²	0,4 m/s	A.17.100.06.02	A.17.100.06.03	A.17.100.06.04	A.17.100.06.05	A.17.100.06.06
100 kg	≤ 0,8 m²	0,4 m/s	A.17.100.08.02	A.17.100.08.03	A.17.100.08.04	A.17.100.08.05	A.17.100.08.06
100 kg	≤ 1,0 m²	0,4 m/s	A.17.100.10.02	A.17.100.10.03	A.17.100.10.04	A.17.100.10.05	A.17.100.10.06
200 kg	≤ 1,0 m²	0,25 m/s					
300 kg	≤ 1,0 m²	0,25 m/s					

from 7 stops and 7 landings prices on request

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary.
See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-segments

CABIN

- ▶ „cant-off“-system made of galvanized steel, adjustable guide shoes on both sides
- ▶ removable shelf
- ▶ compensation device on suspension ropes / chains

BI-PARTING DOORS

- ▶ manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- ▶ 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
- ▶ side frames made of galvanized steel according to drawing

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ capacity = 50 to 100 kg: sheave Ø 300 diameter for 2 ropes Ø 6 mm
- ▶ capacity = 101 to 300 kg: 2 chain wheels for 2 chains 5/8 x 3/8" DIN 8187

COUNTERWEIGHT OR BALANCE WEIGHT

- ▶ galvanized frame construction with iron infills

CONTROLLER

- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance
- ▶ machine room light with socket

SERVICE LIFTS

BI-PARTING DOORS SERVING AT FLOOR LEVEL ►►

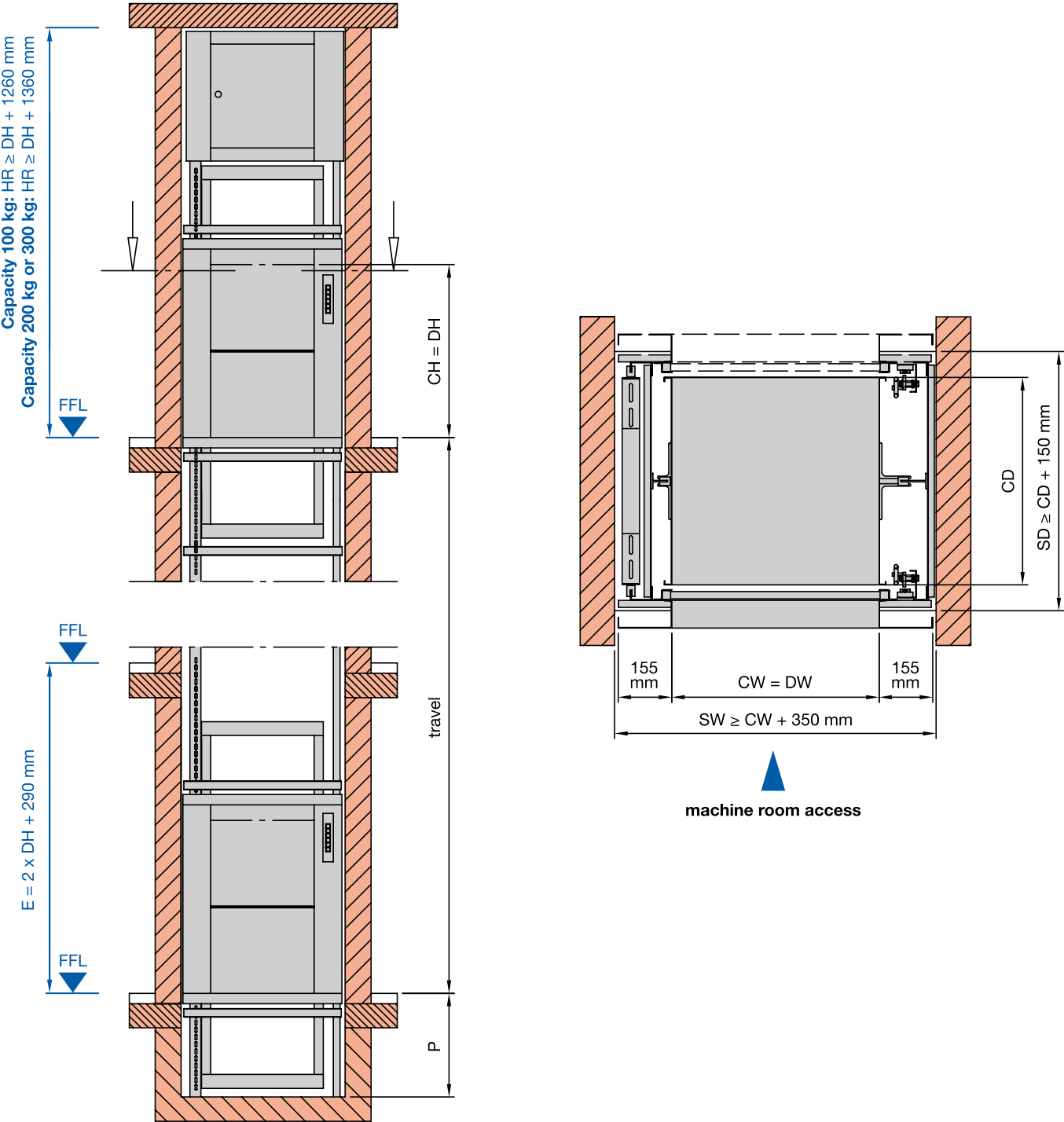


ISO-C

LOADING FRONT AND REAR, MACHINE ABOVE, **WITHOUT SAFETY GEAR**

Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

Accessible rooms underneath the shaft are not permitted!



CW	=	cabin width		min. 500 to max. 1000 mm
CD	=	cabin depth		min. 600 to max. 1000 mm
CH	=	cabin height		min. 800 to max. 1200 mm
DW	=	door width	=	cabin width
DH	=	door height	=	cabin height
P	=	pit	=	min. door height / 2 + 50 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		
FH	=	floor to floor height on landing doors in line		

LOADING FRONT AND REAR, MACHINE ABOVE, **WITHOUT SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
100 kg	≤ 1 m²	0,27 m/s	C.01.100.10.02	C.01.100.10.03	C.01.100.10.04	C.01.100.10.05	C.01.100.10.06
200 kg	≤ 1 m²	0,25 m/s	C.01.200.10.02	C.01.200.10.03	C.01.200.10.04	C.01.200.10.05	C.01.200.10.06
300 kg	≤ 1 m²	0,25 m/s	C.01.300.10.02	C.01.300.10.03	C.01.300.10.04	C.01.300.10.05	C.01.300.10.06
from 7 stops and 7 landings prices on request							

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary.
See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-segments

CABIN

- ▶ „cant-off“-system made of galvanized steel, adjustable guide shoes on both sides
- ▶ removable shelf
- ▶ compensation device on suspension ropes / chains

BI-PARTING DOORS

- ▶ manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- ▶ 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
- ▶ side frames made of galvanized steel according to drawing

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ capacity = 100 kg: sheave Ø 300 diameter for 2 resp. 3 ropes Ø 6 mm
- ▶ capacity = 200 or 300 kg: 2 chain wheels for 2 chains 5/8 x 3/8“ DIN 8187

COUNTERWEIGHT OR BALANCE WEIGHT

- ▶ galvanized frame construction with iron infills

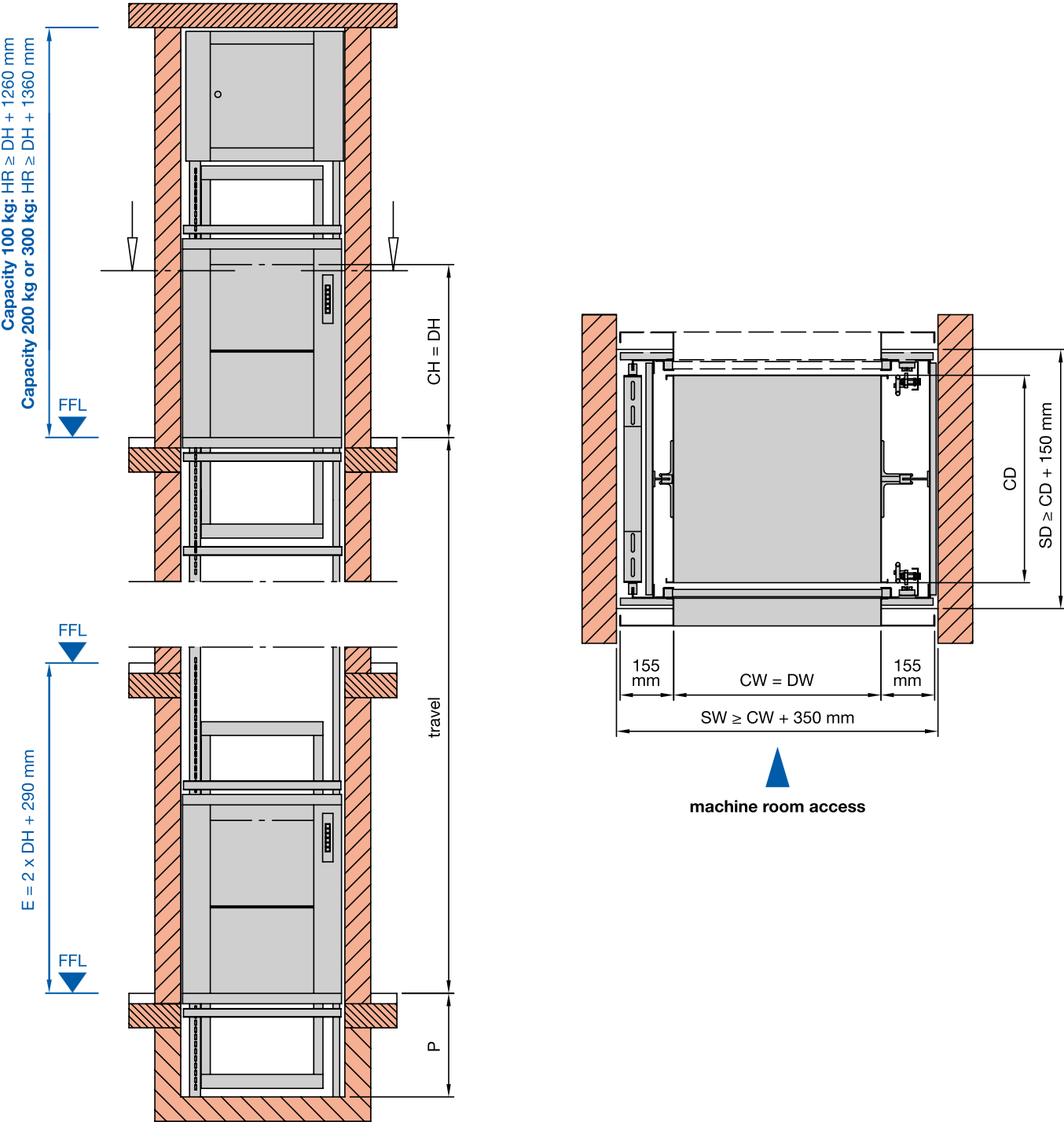
CONTROLLER

- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance
- ▶ machine room light with socket

LOADING FRONT AND REAR, MACHINE ABOVE, **WITH SAFETY GEAR**

Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

The shaft bottom must be carried out according to the construction drawing!



CW	=	cabin width	min. 600 to max. 1000 mm
CD	=	cabin depth	min. 700 to max. 1000 mm
CH	=	cabin height	min. 800 to max. 1200 mm
DW	=	door width	= cabin width
DH	=	door height	= cabin height
P	=	pit	= min. door height / 2 + 50 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	
FH	=	floor to floor height on landing doors in line	

LOADING FRONT AND REAR, MACHINE ABOVE, **WITH SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
100 kg	≤ 1 m ²	0,15 m/s	C.02.100.10.02	C.02.100.10.03	C.02.100.10.04	C.02.100.10.05	C.02.100.10.06
200 kg	≤ 1 m ²	0,15 m/s	C.02.200.10.02	C.02.200.10.03	C.02.200.10.04	C.02.200.10.05	C.02.200.10.06
300 kg	≤ 1 m ²	0,15 m/s	C.02.300.10.02	C.02.300.10.03	C.02.300.10.04	C.02.300.10.05	C.02.300.10.06
from 7 stops and 7 landings prices on request							

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary.
See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-segments
- ▶ buffer Ø 80 mm

CABIN

- ▶ „cant-off“-system made of galvanized steel, adjustable guide shoes on both sides
- ▶ removable shelf
- ▶ compensation device on suspension ropes / chains
- ▶ safety gear, type tested by TÜV-authorities

BI-PARTING DOORS

- ▶ manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, production controlled by TÜV-authorities
- ▶ 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
- ▶ side frames made of galvanized steel according to drawing

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ drum 240 diameter for 2 ropes 5 or 6 mm diameter

CONTROLLER

- ▶ call and send control with 24 V, safety circuit 48 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 4 meters, please contact us if drum will fit in the shaft!



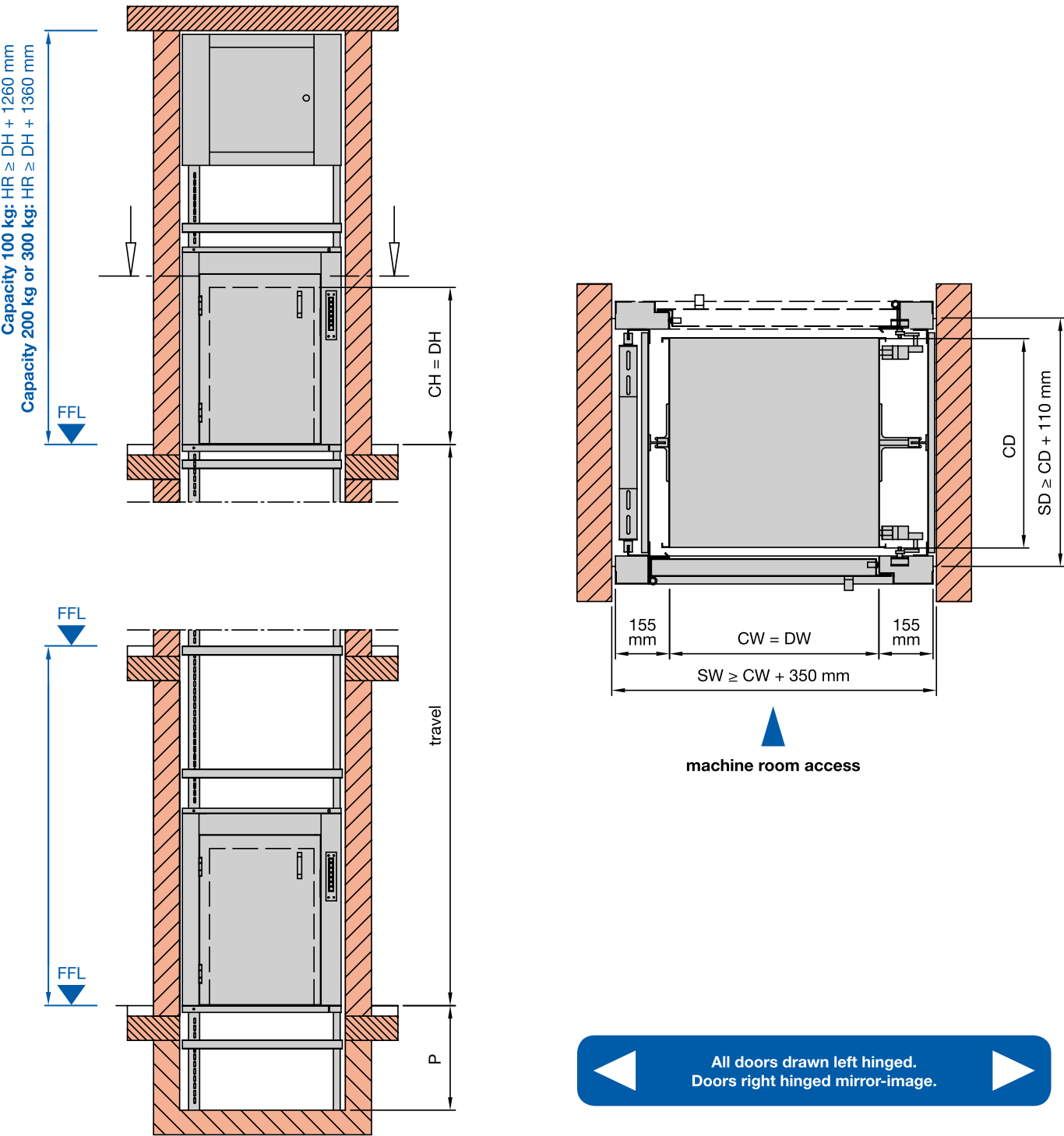
SERVICE LIFTS
HINGED DOORS SERVING AT FLOOR LEVEL ▶▶

ISO-D

LOADING FRONT AND REAR, MACHINE ABOVE, **WITHOUT SAFETY GEAR**

Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

Accessible rooms underneath the shaft are not permitted!



- | | | | | |
|-----|---|----------------------|---|---|
| CW | = | cabin width | = | min. 500 to max. 1000 mm |
| CD | = | cabin depth | = | min. 600 to max. 1000 mm |
| CH | = | cabin height | = | min. 800 to max. 1200 mm |
| DW | = | door width | = | cabin width |
| DH | = | door height | = | cabin height |
| P | = | pit | = | min. 250 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 | = | |

LOADING FRONT AND REAR, MACHINE ABOVE, **WITHOUT SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
100 kg	≤ 1 m²	0,27 m/s	D.01.100.10.02	D.01.100.10.03	D.01.100.10.04	D.01.100.10.05	D.01.100.10.06
200 kg	≤ 1 m²	0,25 m/s	D.01.200.10.02	D.01.200.10.03	D.01.200.10.04	D.01.200.10.05	D.01.200.10.06
300 kg	≤ 1 m²	0,25 m/s	D.01.300.10.02	D.01.300.10.03	D.01.300.10.04	D.01.300.10.05	D.01.300.10.06
from 7 stops and 7 landings prices on request							

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
 - ▶ 3 meters of travel included for each stop
- ATTENTION:**
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary.
See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-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
- ▶ 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
- ▶ side frames made of galvanized steel according to drawing

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ capacity = 100 kg: sheave Ø 300 diameter for 2 resp. 3 ropes Ø 6 mm
- ▶ capacity = 200 or 300 kg: 2 chain wheels for 2 chains 5/8 x 3/8“ DIN 8187

COUNTERWEIGHT OR BALANCE WEIGHT

- ▶ galvanized frame construction with iron infills

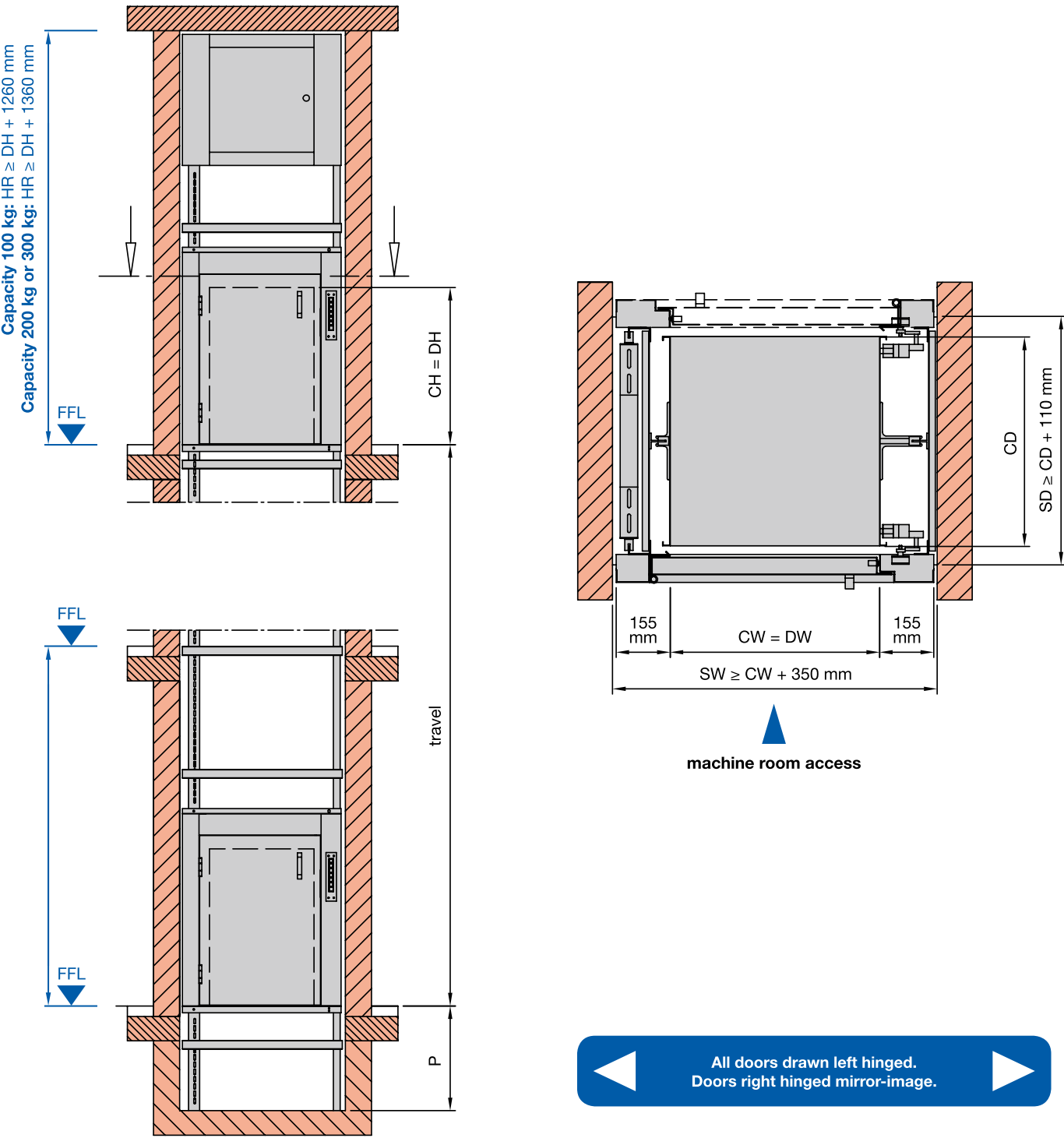
CONTROLLER

- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance
- ▶ machine room light with socket

LOADING FRONT AND REAR, MACHINE ABOVE, **WITH SAFETY GEAR**

Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

The shaft bottom must be carried out according to the construction drawing!



CW	=	cabin width	=	min. 600 to max. 1000 mm
CD	=	cabin depth	=	min. 700 to max. 1000 mm
CH	=	cabin height	=	min. 800 to max. 1200 mm
DW	=	door width	=	cabin width
DH	=	door height	=	cabin height
P	=	pit	=	min. 250 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	=	

LOADING FRONT AND REAR, MACHINE ABOVE, **WITH SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
100 kg	≤ 1 m²	0,15 m/s	D.02.100.10.02	D.02.100.10.03	D.02.100.10.04	D.02.100.10.05	D.02.100.10.06
200 kg	≤ 1 m²	0,15 m/s	D.02.200.10.02	D.02.200.10.03	D.02.200.10.04	D.02.200.10.05	D.02.200.10.06
300 kg	≤ 1 m²	0,15 m/s	D.02.300.10.02	D.02.300.10.03	D.02.300.10.04	D.02.300.10.05	D.02.300.10.06

from 7 stops and 7 landings prices on request

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary.
See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-segments
- ▶ buffer Ø 80 mm

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
- ▶ 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
- ▶ side frames made of galvanized steel according to drawing

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ drum Ø 240 mm and pulleys Ø 250 resp. 200 mm for 2 ropes Ø 6 resp. 5 mm suspension 2:1

CONTROLLER

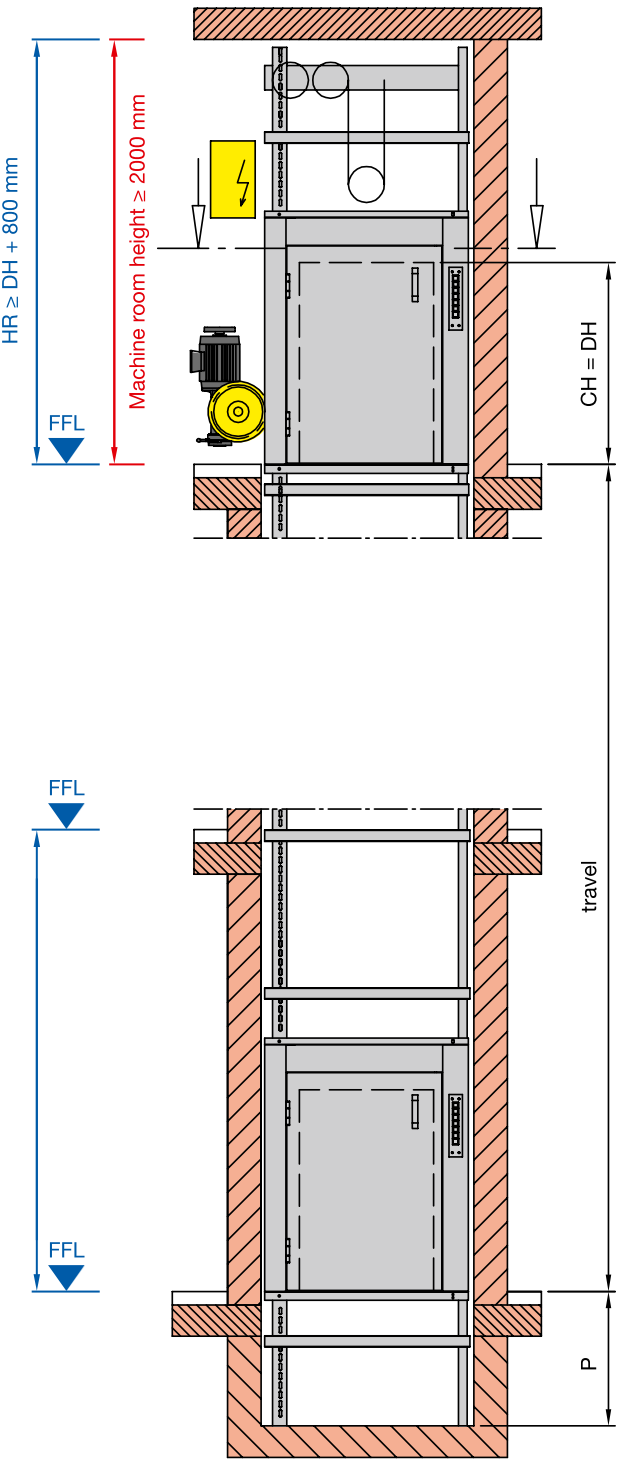
- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance
- ▶ machine room light with socket

Note: If travel is more than 4 meters, please contact us if drum will fit in the shaft!

LOADING FRONT AND REAR, MACHINE SIDE ABOVE, **WITHOUT SAFETY GEAR**

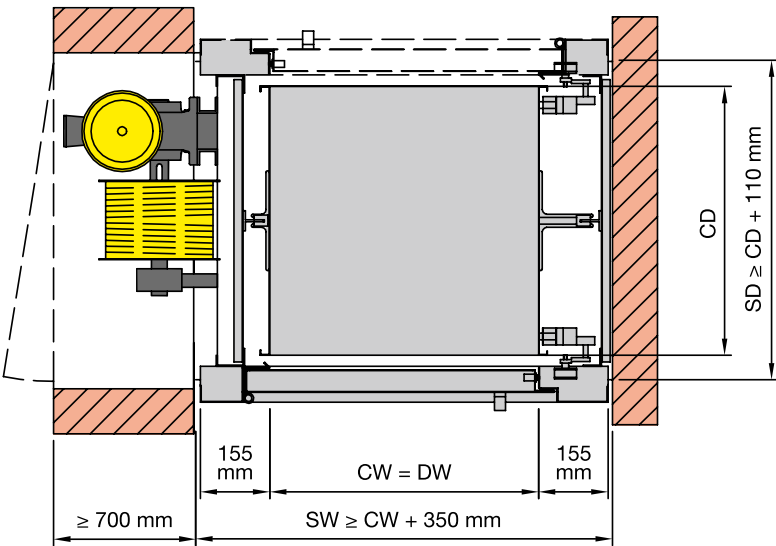
Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

Accessible rooms underneath the shaft are not permitted!



ATTENTION: Machine room door by others!
Please indicate the position of the machine room (left or right) to be advised in relation to the upper landing door!

Machine room width = shaft depth



◀ All doors drawn left hinged.
Doors right hinged mirror-image. ▶

- CW

=

cabin width

min. 500 to max. 1000 mm
- CD

=

cabin depth

min. 650 to max. 1000 mm
- CH

=

cabin height

min. 800 to max. 1200 mm
- DW

=

door width

=

cabin width
- DH

=

door height

=

cabin height
- P

=

pit

min. 250 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

LOADING FRONT AND REAR, MACHINE SIDE ABOVE, **WITHOUT SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
100 kg	≤ 1 m ²	0,15 m/s	D.03.100.10.02	D.03.100.10.03	D.03.100.10.04	D.03.100.10.05	D.03.100.10.06
200 kg	≤ 1 m ²	0,15 m/s	D.03.200.10.02	D.03.200.10.03	D.03.200.10.04	D.03.200.10.05	D.03.200.10.06
300 kg	≤ 1 m ²	0,15 m/s	D.03.300.10.02	D.03.300.10.03	D.03.300.10.04	D.03.300.10.05	D.03.300.10.06

from 7 stops and 7 landings prices on request

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary.
See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-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
- ▶ side frames made of galvanized steel according to drawing
- ▶ door locks type-tested by TÜV-authorities

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ drum Ø 240 mm and pulleys Ø 250 resp. 200 mm for 2 ropes Ø 6 resp. 5 mm suspension 2:1

CONTROLLER

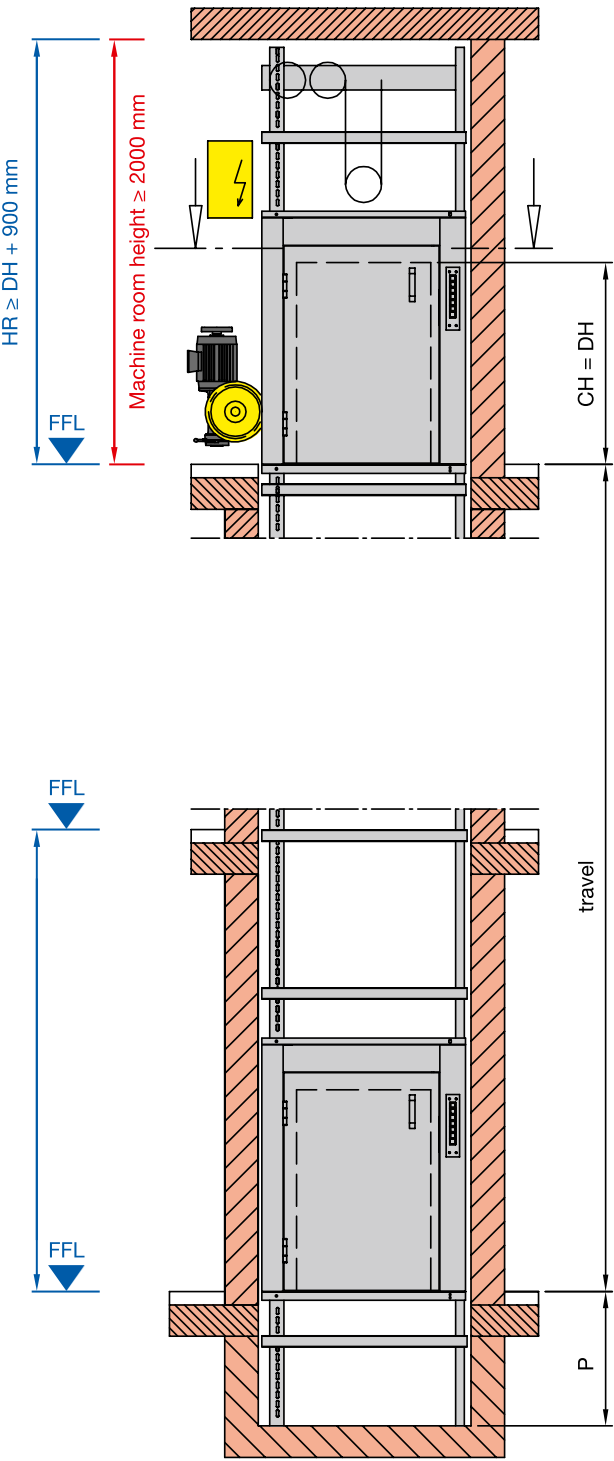
- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance

Note: If travel is more than 4 meters, please contact us if drum will fit in the shaft!

LOADING FRONT AND REAR, MACHINE SIDE ABOVE, WITH SAFETY GEAR

Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

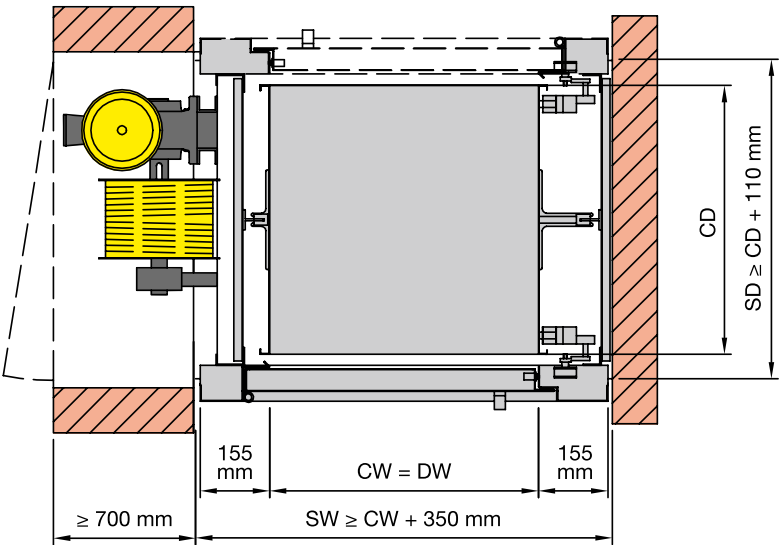
The shaft bottom must be carried out according to the construction drawing!



CW	=	cabin width	=	min. 600 to max. 1000 mm
CD	=	cabin depth	=	min. 700 to max. 1000 mm
CH	=	cabin height	=	min. 800 to max. 1200 mm
DW	=	door width	=	cabin width
DH	=	door height	=	cabin height
P	=	pit	=	min. 250 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	=	

ATTENTION: Machine room door by others!
Please indicate the position of the machine room (left or right) to be advised in relation to the upper landing door!

Machine room width = shaft depth



◀ All doors drawn left hinged.
Doors right hinged mirror-image. ▶

LOADING FRONT AND REAR, MACHINE SIDE ABOVE, WITH SAFETY GEAR

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
100 kg	≤ 1 m ²	0,15 m/s	D.04.100.10.02	D.04.100.10.03	D.04.100.10.04	D.04.100.10.05	D.04.100.10.06
200 kg	≤ 1 m ²	0,15 m/s	D.04.200.10.02	D.04.200.10.03	D.04.200.10.04	D.04.200.10.05	D.04.200.10.06
300 kg	≤ 1 m ²	0,15 m/s	D.04.300.10.02	D.04.300.10.03	D.04.300.10.04	D.04.300.10.05	D.04.300.10.06

from 7 stops and 7 landings prices on request

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary.
See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-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
- ▶ side frames made of galvanized steel according to drawing
- ▶ door locks type-tested by TÜV-authorities

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ drum Ø 240 mm and pulleys Ø 250 resp. 200 mm for 2 ropes Ø 6 resp. 5 mm suspension 2:1

CONTROLLER

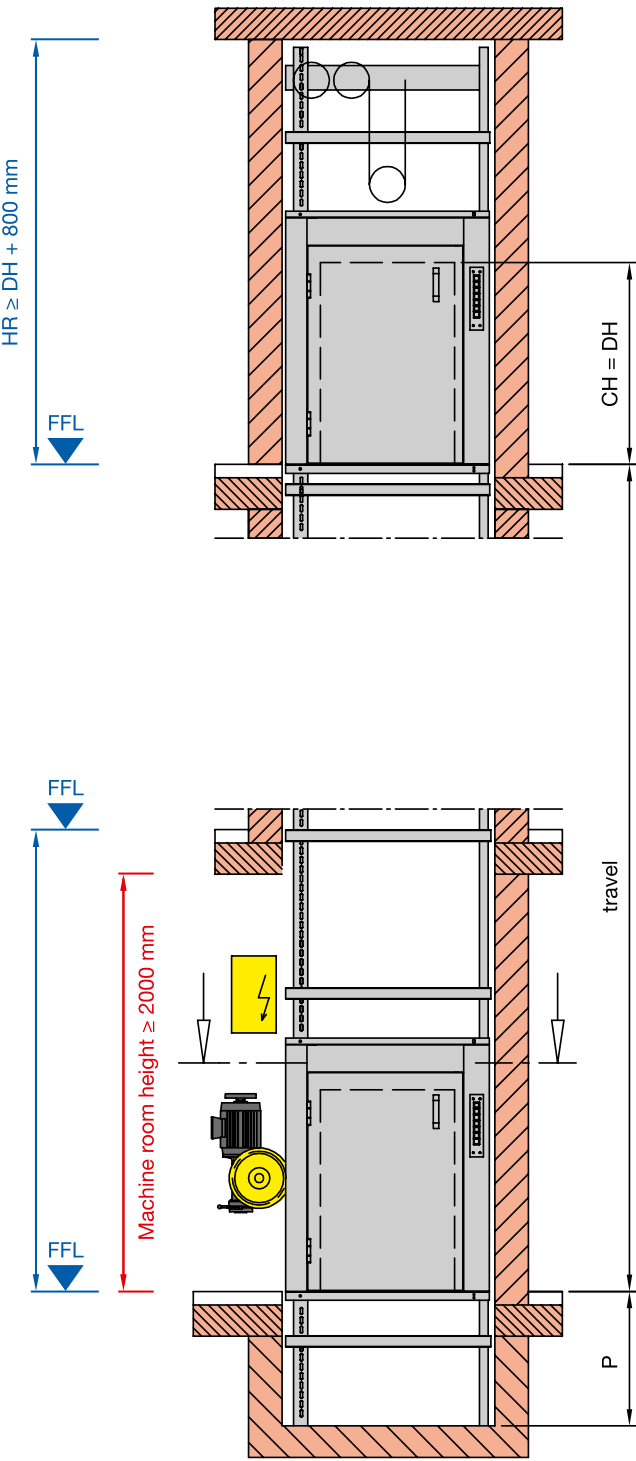
- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance

Note: If travel is more than 4 meters, please contact us if drum will fit in the shaft!

LOADING FRONT AND REAR, MACHINE SIDE BELOW, **WITHOUT SAFETY GEAR**

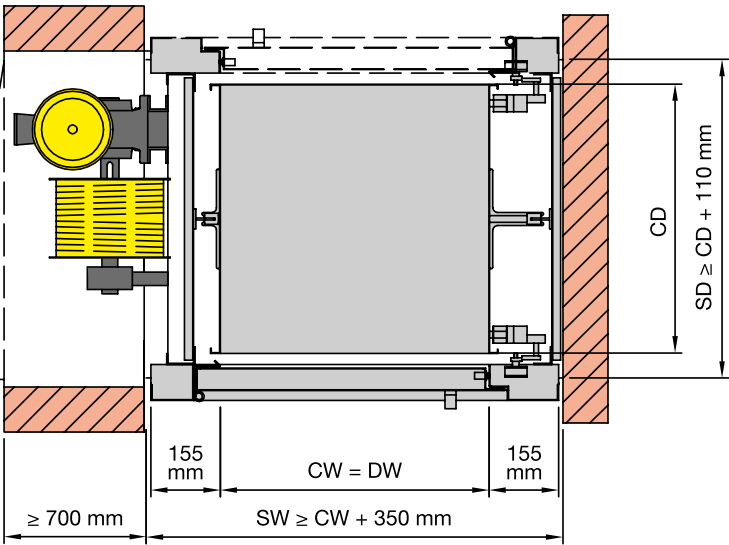
Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

Accessible rooms underneath the shaft are not permitted!



ATTENTION: Machine room door by others!
Please indicate the position of the machine room (left or right) to be advised in relation to the lower landing door!

Machine room width = shaft depth



◀ All doors drawn left hinged. Doors right hinged mirror-image. ▶

- CW

=

cabin width

min. 500 to max. 1000 mm
- CD

=

cabin depth

min. 650 to max. 1000 mm
- CH

=

cabin height

min. 800 to max. 1200 mm
- DW

=

door width

=

cabin width
- DH

=

door height

=

cabin height
- P

=

pit

min. 250 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

LOADING FRONT AND REAR, MACHINE SIDE BELOW, **WITHOUT SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
100 kg	≤ 1 m ²	0,15 m/s	D.05.100.10.02	D.05.100.10.03	D.05.100.10.04	D.05.100.10.05	D.05.100.10.06
200 kg	≤ 1 m ²	0,15 m/s	D.05.200.10.02	D.05.200.10.03	D.05.200.10.04	D.05.200.10.05	D.05.200.10.06
300 kg	≤ 1 m ²	0,15 m/s	D.05.300.10.02	D.05.300.10.03	D.05.300.10.04	D.05.300.10.05	D.05.300.10.06

from 7 stops and 7 landings prices on request

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary. See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-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
- ▶ side frames made of galvanized steel according to drawing
- ▶ door locks type-tested by TÜV-authorities

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ drum Ø 240 mm and pulleys Ø 250 resp. 200 mm for 2 ropes Ø 6 resp. 5 mm suspension 2:1

CONTROLLER

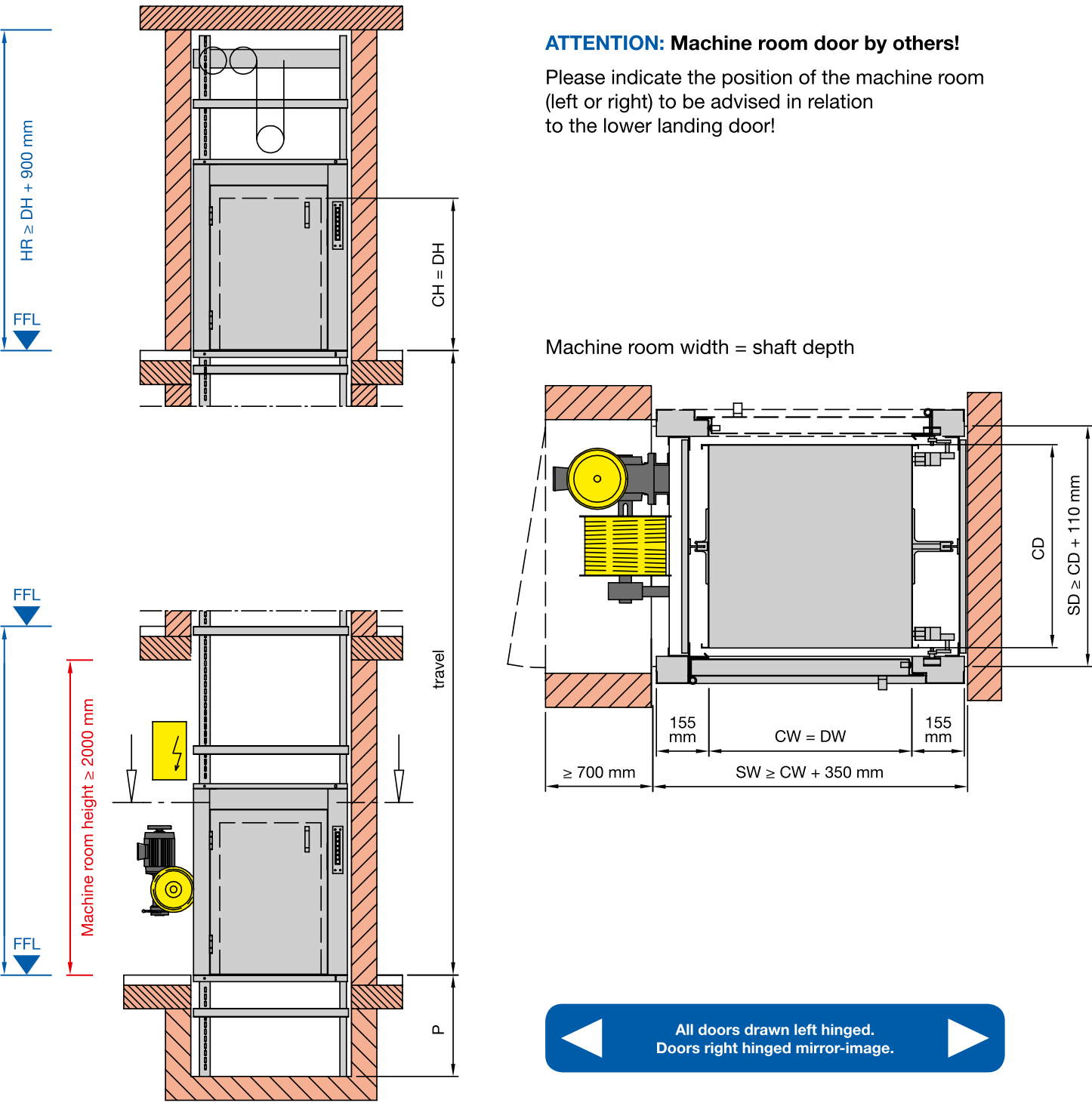
- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance

Note: If travel is more than 4 meters, please contact us if drum will fit in the shaft!

LOADING FRONT AND REAR, MACHINE SIDE BELOW, **WITH SAFETY GEAR**

Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

The shaft bottom must be carried out according to the construction drawing!



- CW

=

cabin width

min. 600 to max. 1000 mm
- CD

=

cabin depth

min. 700 to max. 1000 mm
- CH

=

cabin height

min. 800 to max. 1200 mm
- DW

=

door width

=

cabin width
- DH

=

door height

=

cabin height
- P

=

pit

min. 250 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

ATTENTION: Machine room door by others!
Please indicate the position of the machine room (left or right) to be advised in relation to the lower landing door!

Machine room width = shaft depth

LOADING FRONT AND REAR, MACHINE SIDE BELOW, **WITH SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
100 kg	≤ 1 m ²	0,15 m/s	D.06.100.10.02	D.06.100.10.03	D.06.100.10.04	D.06.100.10.05	D.06.100.10.06
200 kg	≤ 1 m ²	0,15 m/s	D.06.200.10.02	D.06.200.10.03	D.06.200.10.04	D.06.200.10.05	D.06.200.10.06
300 kg	≤ 1 m ²	0,15 m/s	D.06.300.10.02	D.06.300.10.03	D.06.300.10.04	D.06.300.10.05	D.06.300.10.06

from 7 stops and 7 landings prices on request

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary. See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-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
- ▶ side frames made of galvanized steel according to drawing
- ▶ door locks type-tested by TÜV-authorities

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ drum Ø 240 mm and pulleys Ø 250 resp. 200 mm for 2 ropes Ø 6 resp. 5 mm suspension 2:1

CONTROLLER

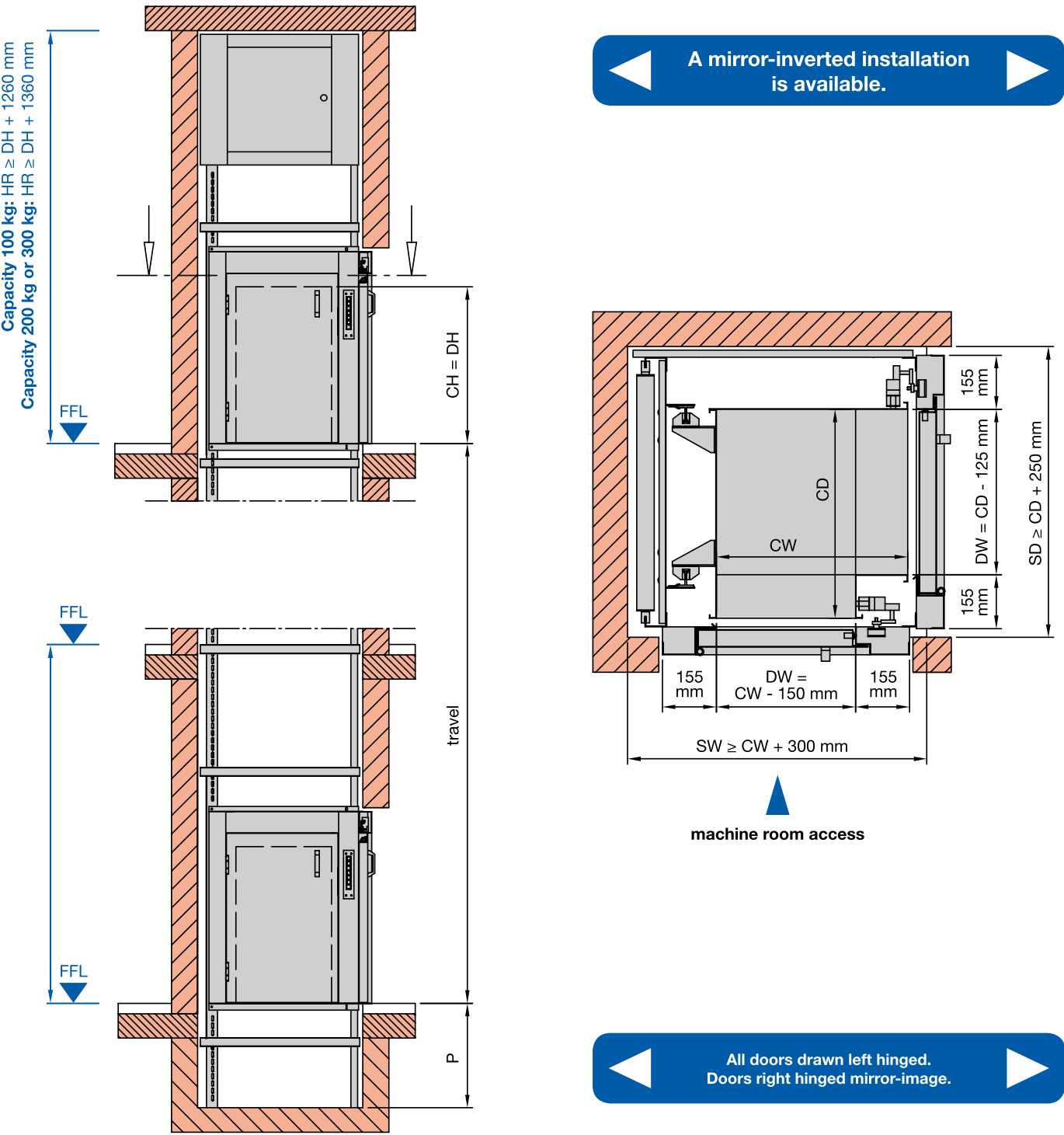
- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance

Note: If travel is more than 4 meters, please contact us if drum will fit in the shaft!

ADJACENT ENTRANCES, MACHINE ABOVE, **WITHOUT SAFETY GEAR**

Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

Accessible rooms underneath the shaft are not permitted!



- CW = cabin width
 - CD = cabin depth
 - CH = cabin height
 - DW = door width
 - DH = door height
 - P = pit
 - SW = shaft width
 - SD = shaft depth
 - HR = headroom
 - FFL = finished floor level
- min. 700 to max. 1000 mm
min. 700 to max. 1000 mm
min. 800 to max. 1200 mm
= cabin width -150 mm, cabin depth -125 mm
= cabin height
= min. 250 mm
= plumbed min. dimensions
= plumbed min. dimensions
= clear height of top floor FFL-underside ceiling

ADJACENT ENTRANCES, MACHINE ABOVE, **WITHOUT SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
100 kg	≤ 1 m ²	0,27 m/s	D.09.100.10.02	D.09.100.10.03	D.09.100.10.04	D.09.100.10.05	D.09.100.10.06
200 kg	≤ 1 m ²	0,25 m/s	D.09.200.10.02	D.09.200.10.03	D.09.200.10.04	D.09.200.10.05	D.09.200.10.06
300 kg	≤ 1 m ²	0,25 m/s	D.09.300.10.02	D.09.300.10.03	D.09.300.10.04	D.09.300.10.05	D.09.300.10.06
from 7 stops and 7 landings prices on request							

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
 - ▶ 3 meters of travel included for each stop
- ATTENTION:**
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary.
See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-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
- ▶ 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
- ▶ side frames made of galvanized steel according to drawing

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ capacity = 100 kg: sheave Ø 300 diameter for 2 resp. 3 ropes Ø 6 mm
- ▶ capacity = 200 or 300 kg: 2 chain wheels for 2 chains 5/8 x 3/8“ DIN 8187

COUNTERWEIGHT OR BALANCE WEIGHT

- ▶ galvanized frame construction with iron infills

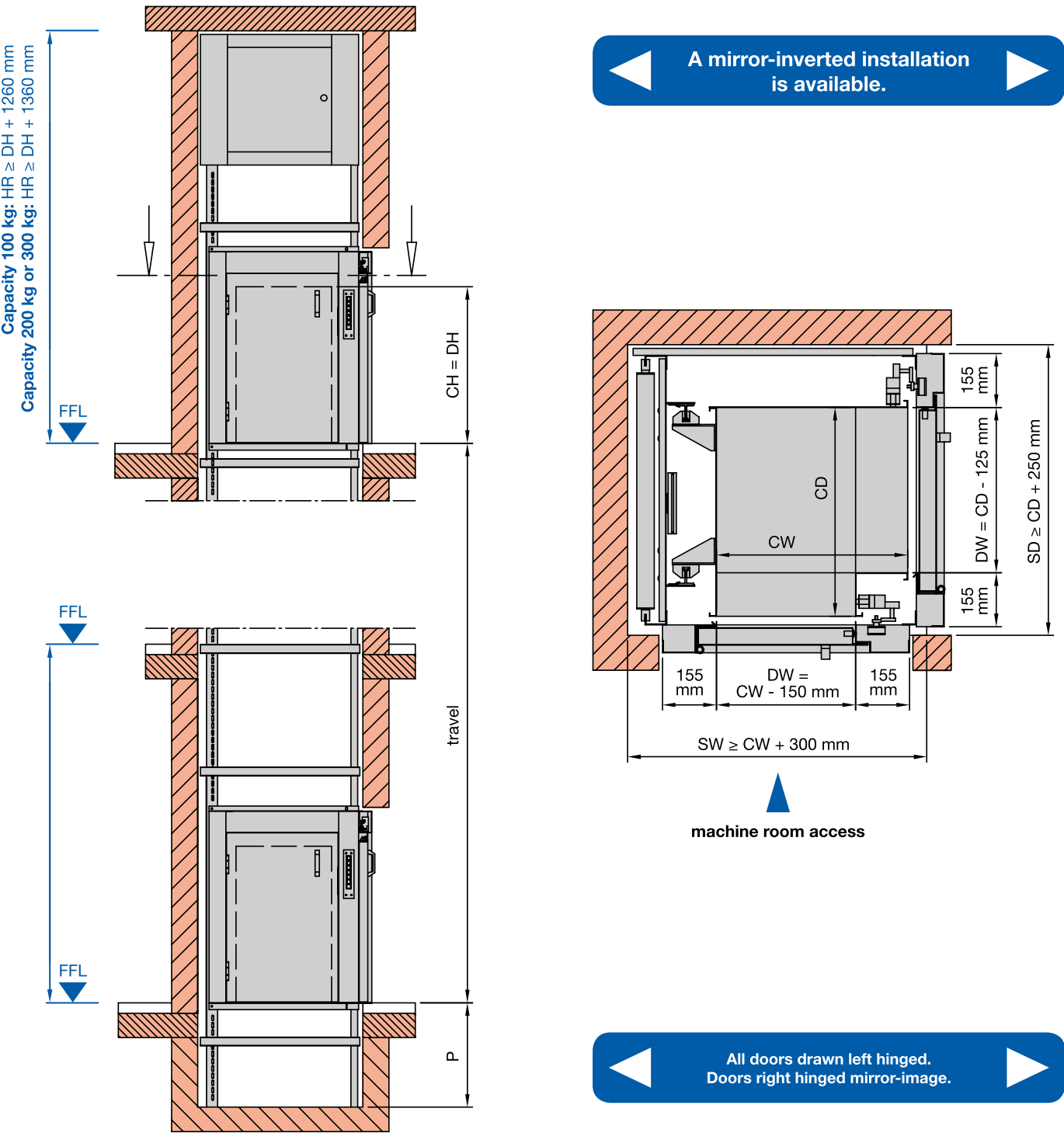
CONTROLLER

- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance
- ▶ machine room light with socket

ADJACENT ENTRANCES, MACHINE ABOVE, **WITH SAFETY GEAR**

Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

The shaft bottom must be carried out according to the construction drawing!



CW	=	cabin width	=	min. 700 to max. 1000 mm
CD	=	cabin depth	=	min. 700 to max. 1000 mm
CH	=	cabin height	=	min. 800 to max. 1200 mm
DW	=	door width	=	cabin width -150 mm, cabin depth -125 mm
DH	=	door height	=	cabin height
P	=	pit	=	min. 250 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		

ADJACENT ENTRANCES, MACHINE ABOVE, **WITH SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
100 kg	≤ 1 m²	0,15 m/s	D.10.100.10.02	D.10.100.10.03	D.10.100.10.04	D.10.100.10.05	D.10.100.10.06
200 kg	≤ 1 m²	0,15 m/s	D.10.200.10.02	D.10.200.10.03	D.10.200.10.04	D.10.200.10.05	D.10.200.10.06
300 kg	≤ 1 m²	0,15 m/s	D.10.300.10.02	D.10.300.10.03	D.10.300.10.04	D.10.300.10.05	D.10.300.10.06
from 7 stops and 7 landings prices on request							

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary.
See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-segments
- ▶ buffer Ø 80 mm

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
- ▶ 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
- ▶ side frames made of galvanized steel according to drawing

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ drum Ø 240 mm and pulleys Ø 250 resp. 200 mm for 2 ropes Ø 6 resp. 5 mm suspension 2:1

CONTROLLER

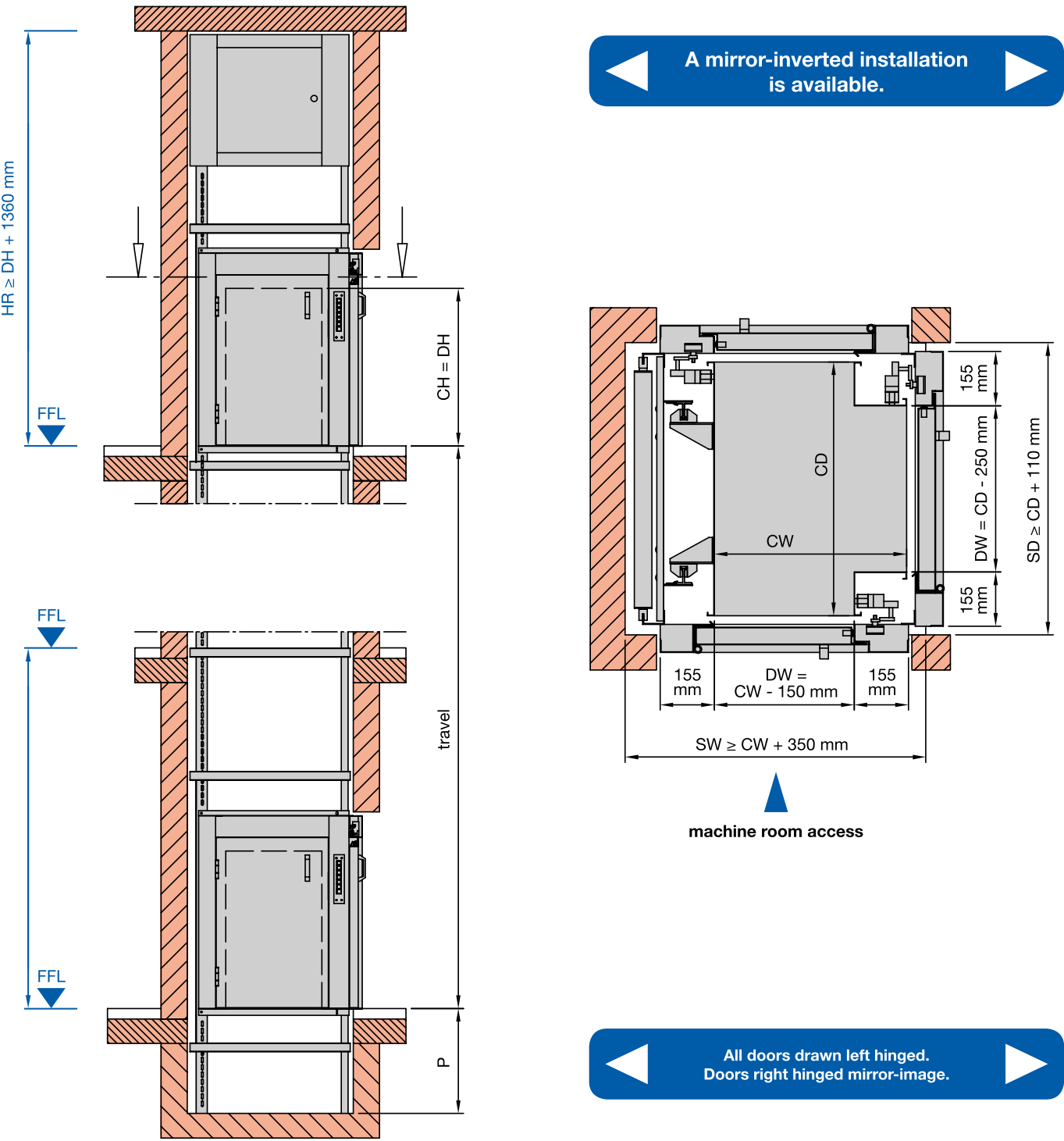
- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance
- ▶ machine room light with socket

Note: If travel is more than 4 meters, please contact us if drum will fit in the shaft!

3-SIDES ADJACENT ENTRANCES, MACHINE ABOVE, **WITHOUT SAFETY GEAR**

Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

Accessible rooms underneath the shaft are not permitted!



- CW = cabin width
 - CD = cabin depth
 - CH = cabin height
 - DW = door width
 - DH = door height
 - P = pit
 - SW = shaft width
 - SD = shaft depth
 - HR = headroom
 - FFL = finished floor level
- min. 700 to max. 1000 mm
- min. 700 to max. 1000 mm
- min. 800 to max. 1200 mm
- = cabin width -150 mm, cabin depth -200 mm
- = cabin height
- = min. 250 mm
- = plumbed min. dimensions
- = plumbed min. dimensions
- = clear height of top floor FFL-underside ceiling

3-SIDES ADJACENT ENTRANCES, MACHINE ABOVE, **WITHOUT SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
100 kg	≤ 1 m ²	0,27 m/s	D.17.100.10.02	D.17.100.10.03	D.17.100.10.04	D.17.100.10.05	D.17.100.10.06
200 kg	≤ 1 m ²	0,25 m/s	D.17.200.10.02	D.17.200.10.03	D.17.200.10.04	D.17.200.10.05	D.17.200.10.06
300 kg	≤ 1 m ²	0,25 m/s	D.17.300.10.02	D.17.300.10.03	D.17.300.10.04	D.17.300.10.05	D.17.300.10.06

from 7 stops and 7 landings prices on request

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary.
See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-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
- ▶ 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
- ▶ side frames made of galvanized steel according to drawing

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ capacity = 100 kg: sheave Ø 300 diameter for 2 resp. 3 ropes Ø 6 mm
- ▶ capacity > 100 to 300 kg: 2 chain wheels for 2 chains 5/8 x 3/8“ DIN 8187

COUNTERWEIGHT OR BALANCE WEIGHT

- ▶ galvanized frame construction with iron infills

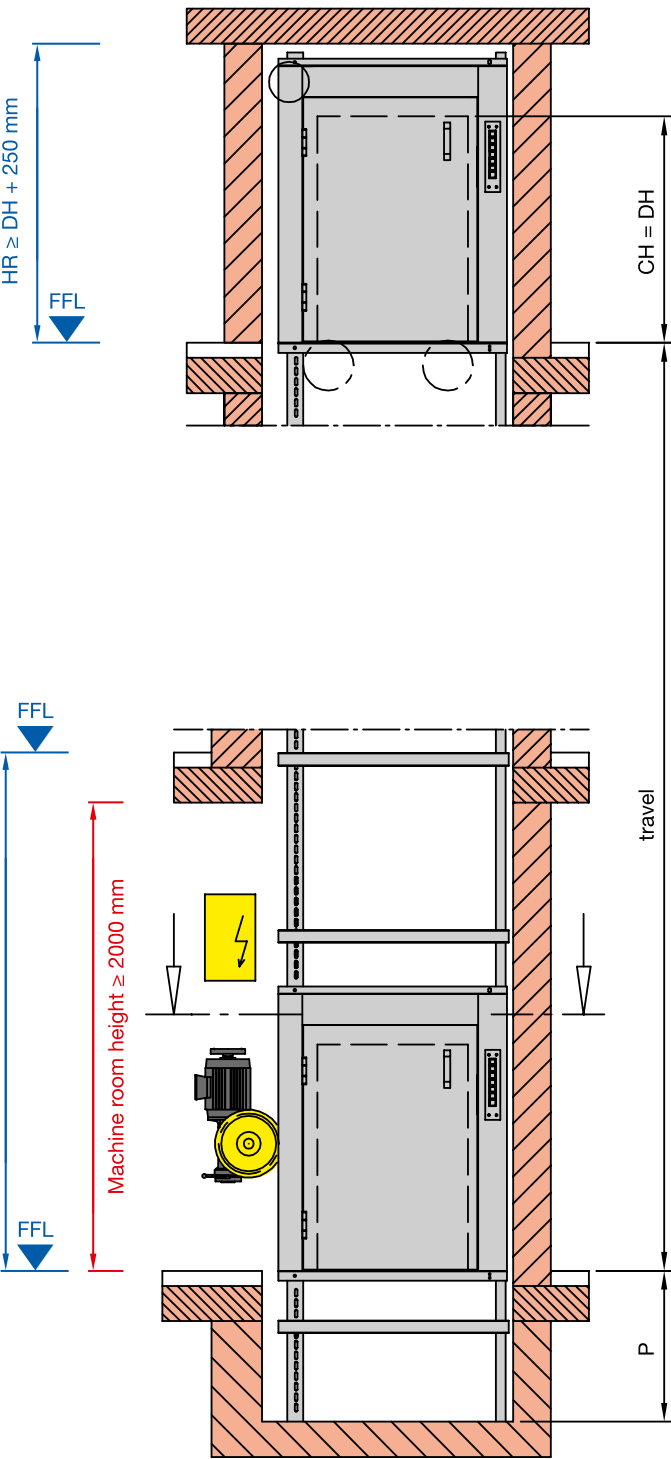
CONTROLLER

- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance
- ▶ machine room light with socket

LOADING FRONT AND REAR, MACHINE SIDE BELOW, **WITHOUT SAFETY GEAR**

Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

Accessible rooms underneath the shaft are not permitted!

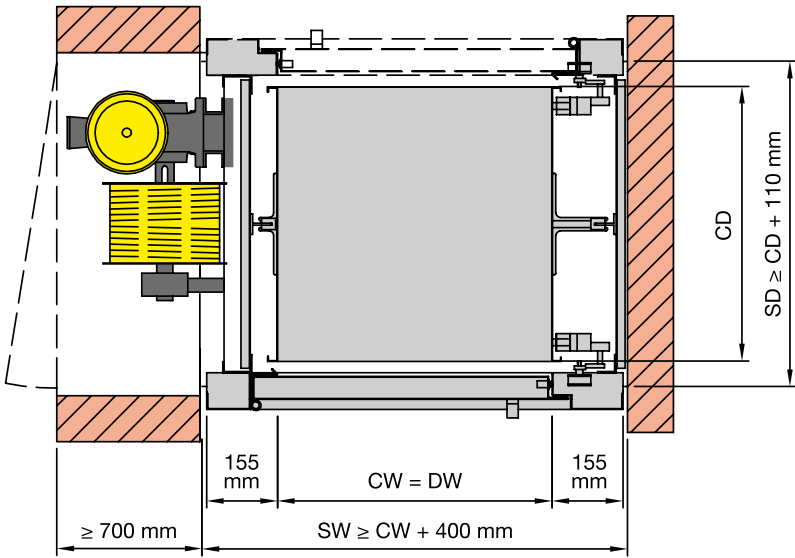


UNDER COUNTERLIFT

ATTENTION: Machine room door by others!

Please indicate the position of the machine room (left or right) to be advised in relation to the lower landing door!

Machine room width = shaft depth



All doors drawn left hinged.
Doors right hinged mirror-image.

- CW = cabin width min. 500 to max. 1000 mm
- CD = cabin depth min. 650 to max. 1000 mm
- CH = cabin height min. 800 to 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

LOADING FRONT AND REAR, MACHINE SIDE BELOW, **WITHOUT SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
100 kg	≤ 1 m ²	0,15 m/s	D.26.100.10.02	D.26.100.10.03	D.26.100.10.04	D.26.100.10.05	D.26.100.10.06
200 kg	≤ 1 m ²	0,15 m/s	D.26.200.10.02	D.26.200.10.03	D.26.200.10.04	D.26.200.10.05	D.26.200.10.06
300 kg	≤ 1 m ²	0,15 m/s	D.26.300.10.02	D.26.300.10.03	D.26.300.10.04	D.26.300.10.05	D.26.300.10.06

from 7 stops and 7 landings prices on request

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:

According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary. See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-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
- ▶ side frames made of galvanized steel according to drawing
- ▶ door locks type-tested by TÜV-authorities

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ drum Ø 240 mm and pulleys Ø 200 mm for 2 ropes Ø 5 mm suspension 2:1

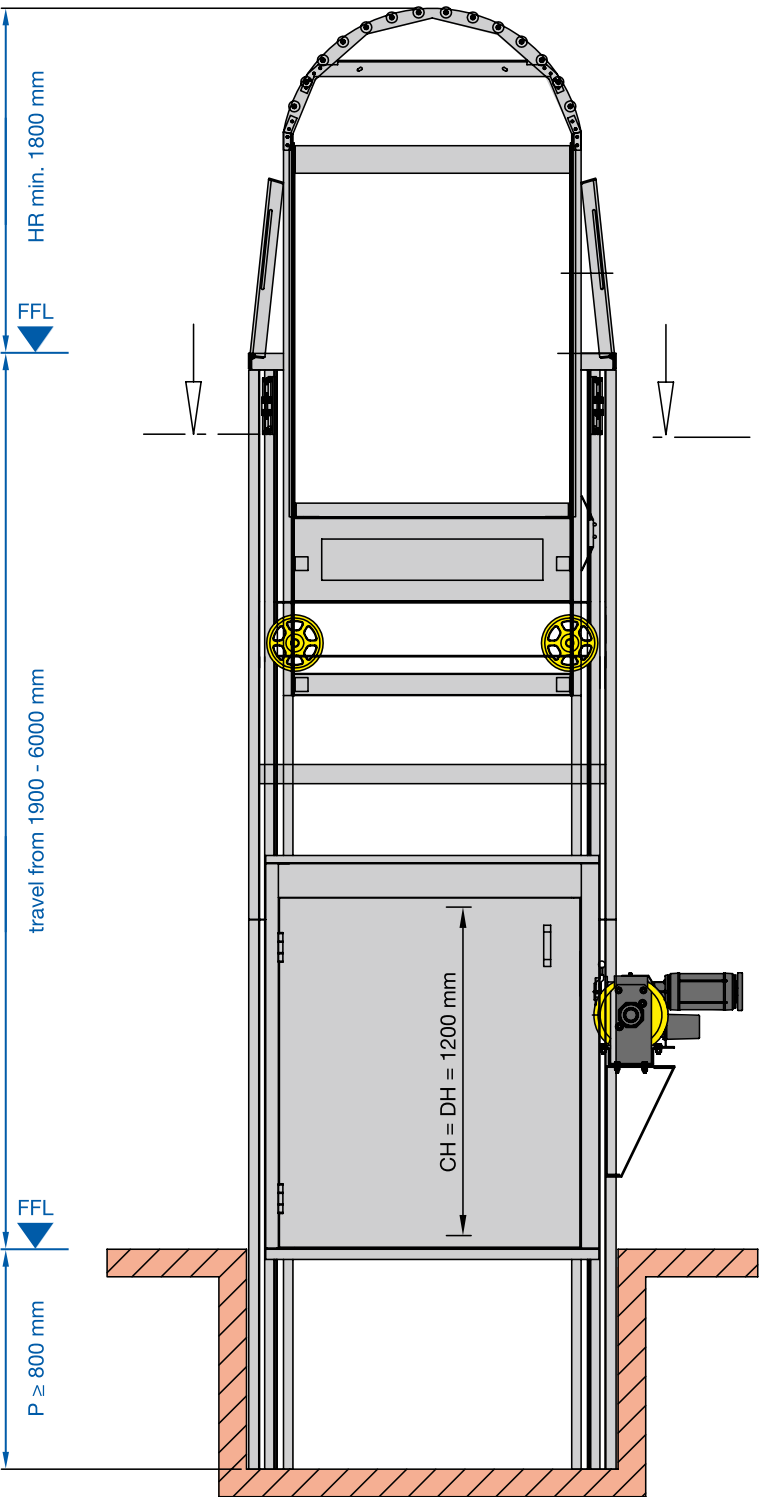
CONTROLLER

- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance
- ▶ machine room light with socket

LOADING FRONT AND REAR, MACHINE SIDE BELOW, **WITHOUT SAFETY GEAR**

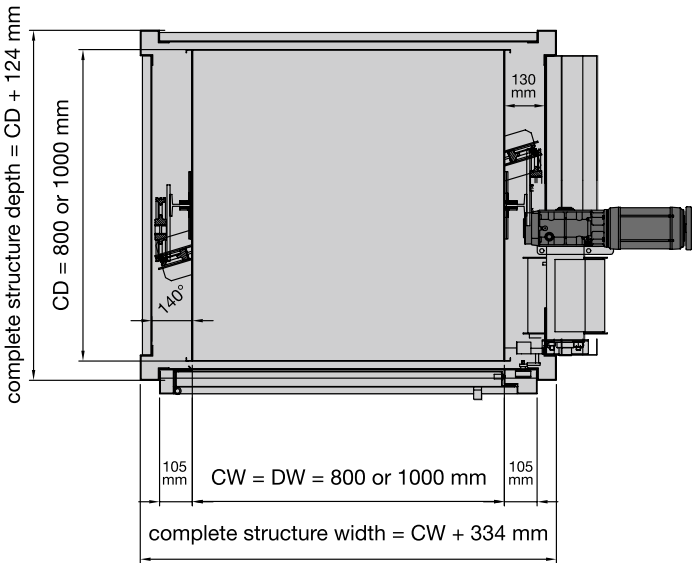
Shaft and pit dimensions are min. plumbed dimensions. There are 2 possible dimensions of the cabin width and cabin depth which are 800 x 800 mm or 1000 x 1000 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

Accessible rooms underneath the shaft are not permitted!



ATTENTION: Machine room door by others!

Please indicate the position of the machine room (left or right) to be advised in relation to the upper landing door!



Possible cabin dimensions:

Version A = 800 x 800 x 1200 mm
Version B = 1000 x 1000 x 1200 mm

◀ All doors drawn left hinged.
Doors right hinged mirror-image. ▶

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. 800 mm
SW	=	shaft width	= plumbed min. dimensions
SD	=	shaft depth	= plumbed min. dimensions
HR	=	Headroom	= min. 1800 mm

For installation in an existing shaft:
min. shaft width = complete structure width + 40 mm
min. shaft depth = complete structure depth + 40 mm

LOADING FRONT AND REAR, MACHINE SIDE BELOW, **WITHOUT SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 2 landings
300 kg	≤ 1 m²	0,15 m/s	U.05.300.10.02

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary.
See extra prices in SKG-OPTIONS on pages 10 and 11.

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 and plastic trunking in 2-meter-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 DOOR

- ▶ manual operated hinged door, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- ▶ 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
- ▶ width of flap = structure width and flap depth = structure depth

DRIVE UNIT

- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ drum Ø 240 mm and pulleys Ø 200 mm for 2 ropes Ø 5 mm suspension 2:1

CONTROLLER

- ▶ „push-to-run“-control with key switch mounted in controller box
- ▶ position indicator on each entrance
- ▶ thermic motor protection as main switch pre-wired on control panel

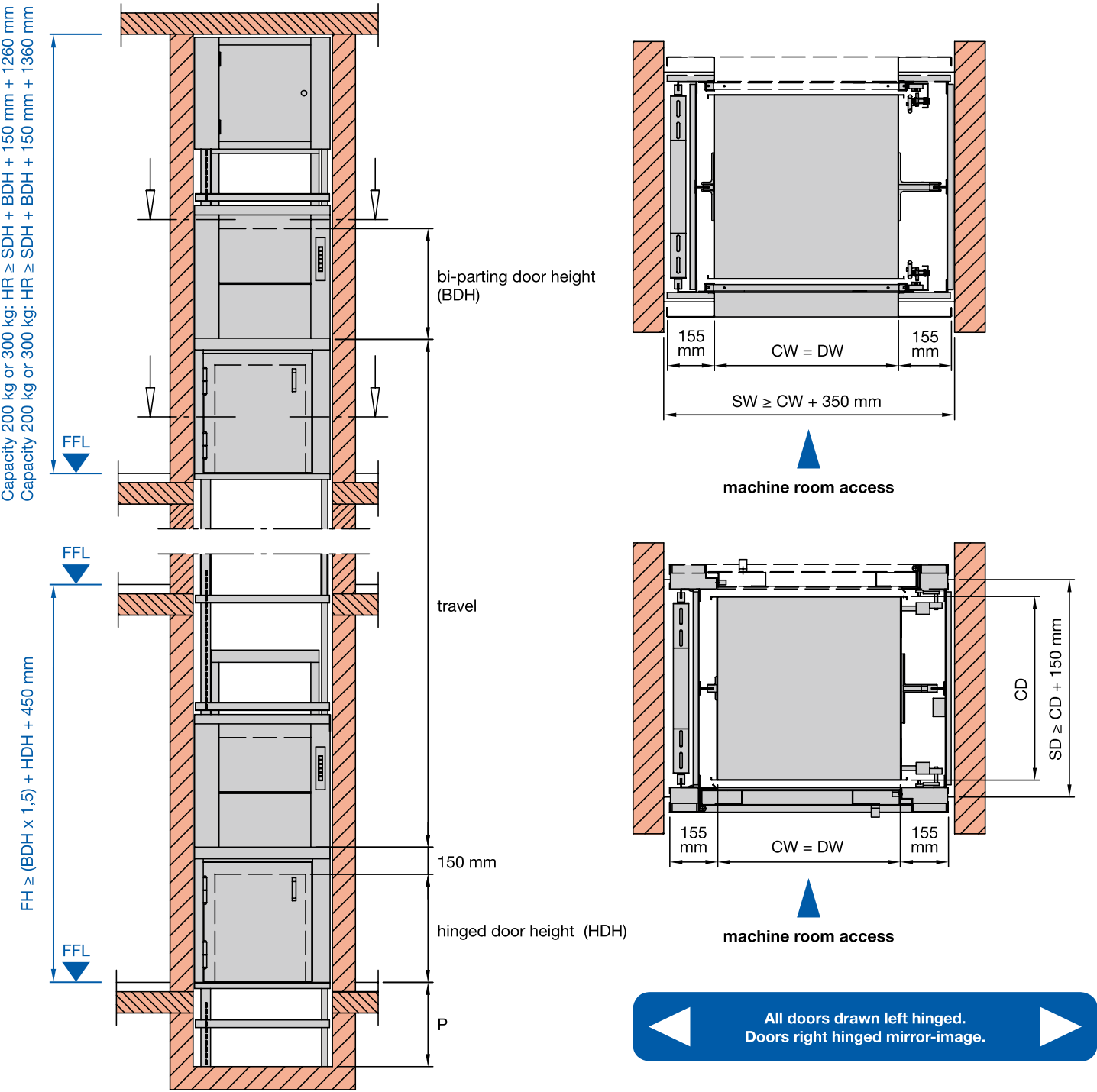
SERVICE LIFTS**CABIN WITH 2 SEPARATE COMPARTMENTS ►►**

ISO-Z

LOADING FRONT AND REAR, MACHINE ABOVE, **WITHOUT SAFETY GEAR**

Shaft and pit dimensions are min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

Accessible rooms underneath the shaft are not permitted!



- | | | | |
|-----|---|--|---|
| CW | = | cabin width | min. 500 to max. 1000 mm |
| CD | = | cabin depth | min. 600 to max. 1000 mm |
| CH | = | cabin height | 1750 mm (other heights on demand) |
| DW | = | door width | = cabin width |
| HDH | = | Height of hinged door | = 800 mm (other heights on demand) |
| BDH | = | Height of bi-parting door | = 800 mm (other heights on demand) |
| P | = | pit | = min. 250 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 | |
| FH | = | floor to floor height on landing doors in line | |

LOADING FRONT AND REAR, MACHINE ABOVE, **WITHOUT SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
100 kg	≤ 1 m ²	0,27 m/s	Z.01.100.10.02	Z.01.100.10.03	Z.01.100.10.04	Z.01.100.10.05	Z.01.100.10.06
200 kg	≤ 1 m ²	0,27 m/s	Z.01.200.10.02	Z.01.200.10.03	Z.01.200.10.04	Z.01.200.10.05	Z.01.200.10.06
300 kg	≤ 1 m ²	0,25 m/s	Z.01.300.10.02	Z.01.300.10.03	Z.01.300.10.04	Z.01.300.10.05	Z.01.300.10.06

from 7 stops and 7 landings prices on request

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:
According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary.
See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-segments

CABIN

- ▶ „cant-off“-system made of galvanized steel, adjustable guide shoes on both sides
- ▶ compensation device on suspension ropes / chains

Bi-parting / hinged doors

- ▶ manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092,
- ▶ manual operated single hinged doors made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- ▶ 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
- ▶ side frames made of galvanized steel according to drawing

DRIVE UNIT

- ▶ drive unit with standard motor IP 54 disc brake and handwheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ 2 chain wheels for 2 chains 5/8 x 3/8“ DIN 8187

Counterweight

- ▶ galvanized frame construction with iron infills

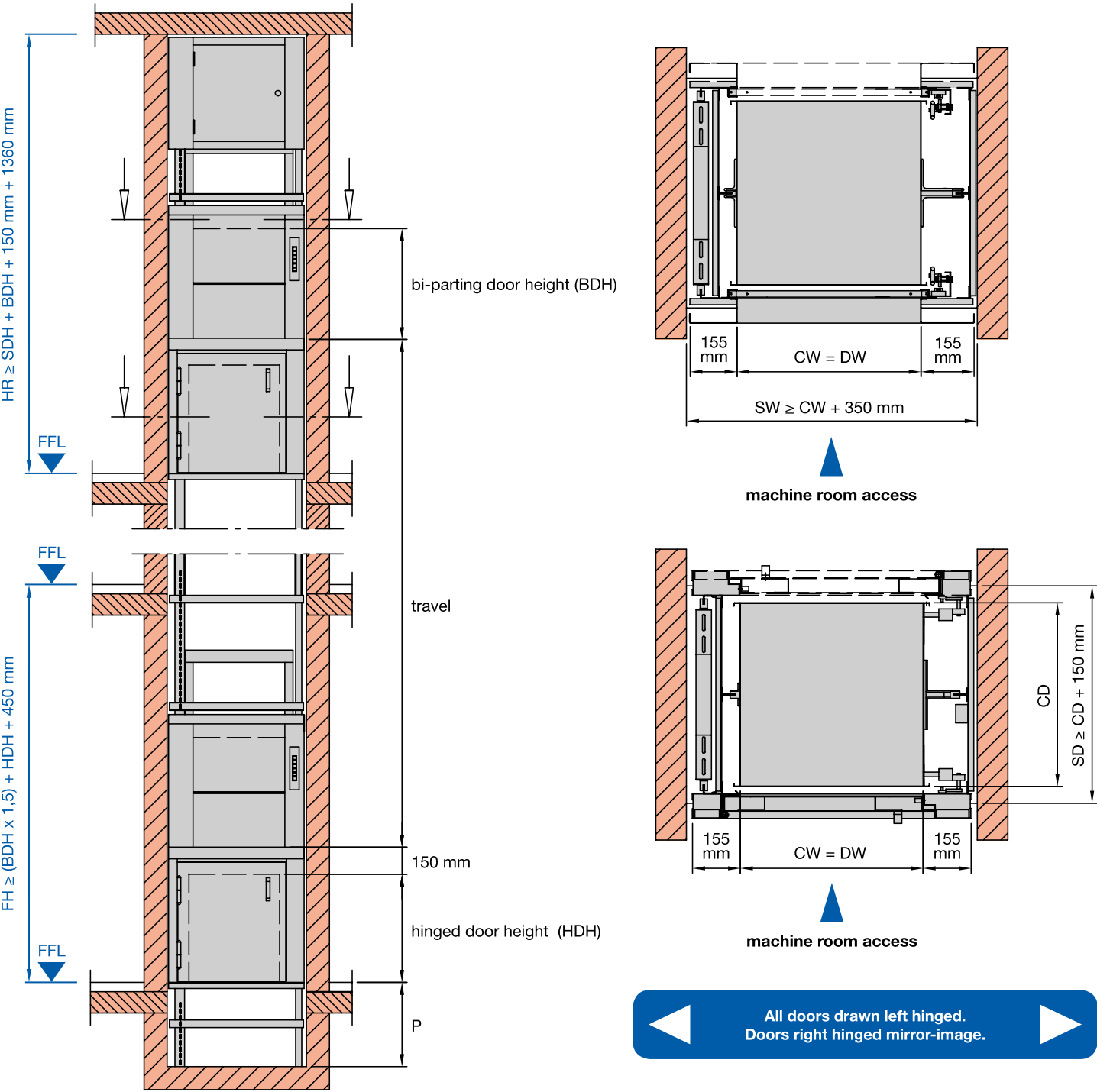
CONTROLLER

- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance
- ▶ machine room light with socket

LOADING FRONT AND REAR, MACHINE ABOVE, **WITH SAFETY GEAR**

Shaft and pit dimensions are min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. **ATTENTION:** Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

Accessible rooms underneath the shaft are not permitted!



- CW = cabin width min. 600 to max. 1000 mm
- CD = cabin depth min. 700 to max. 1000 mm
- CH = cabin height 1750 mm (other heights on demand)
- DW = door width = cabin width
- HDH = Height of hinged door = 800 mm (other heights on demand)
- BDH = Height of bi-parting door = 800 mm (other heights on demand)
- P = pit = min. 250 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
- FH = floor to floor height on landing doors in line

LOADING FRONT AND REAR, MACHINE ABOVE, **WITH SAFETY GEAR**

capacity	cabin floor area	speed	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings	6 stops 6 landings
100 kg	$\leq 1\text{ m}^2$	0,15 m/s	Z.02.100.10.02	Z.02.100.10.03	Z.02.100.10.04	Z.02.100.10.05	Z.02.100.10.06
200 kg	$\leq 1\text{ m}^2$	0,15 m/s	Z.02.200.10.02	Z.02.200.10.03	Z.02.200.10.04	Z.02.200.10.05	Z.02.200.10.06
300 kg	$\leq 1\text{ m}^2$	0,15 m/s	Z.02.300.10.02	Z.02.300.10.03	Z.02.300.10.04	Z.02.300.10.05	Z.02.300.10.06

from 7 stops and 7 landings prices on request

- ▶ standard complies to EN 81-3 + EU-MRL2006/42/EC
- ▶ 3 meters of travel included for each stop

ATTENTION:

According to EN-81-3 part 8.5 Car entrance, a load protection can be necessary. See extra prices in SKG-OPTIONS on pages 10 and 11.

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 mm and plastic trunking in 2-meter-segments
- ▶ buffer $\varnothing 80\text{ mm}$

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

BI-PARTING DOORS / HINGED DOORS

- ▶ manual operated bi-parting doors made of galvanized steel in accordance to DIN 18092, manual operated hinged doors, made of galvanized steel in accordance to DIN 18090, production controlled by TÜV-authorities
- ▶ side frames made of galvanized steel according to drawing
- ▶ door locks type-tested by TÜV-authorities

MACHINE ROOM DOOR

- ▶ single hinged door ($DW \geq 800\text{ mm}$ = double hinged), with sash lock, both hinging sides available
- ▶ side frames made of galvanized steel according to drawing

DRIVE UNIT

- ▶ drive unit with standard motor IP 54 disc brake and handwheel, 3 x 400 V / 50 Hz.
- ▶ according to IEC
- ▶ drum 240 diameter for 2 ropes 5 or 6 mm, suspension 2:1

CONTROLLER

- ▶ call and send control with 24 V, safety circuit 48 V
- ▶ pre-wired with plugs
- ▶ acoustic arrival signal
- ▶ position indicator on each entrance
- ▶ machine room light with socket

Note: If travel is more than 4 meters, please contact us if drum will fit in the shaft!



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