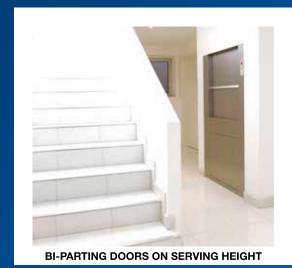
# SERVICE LIFTS

# S - G00

# **SKG** SERVICE LIFTS

ISO-A 2 - 23



ISO-D + ISO-U 30 - 53



ISO-C 24 - 29



ISO-Z 54 - 59



ISO-L, ISO MAX 300-1000 + FLEX 60 - 73



**ISO-PE EASY** 

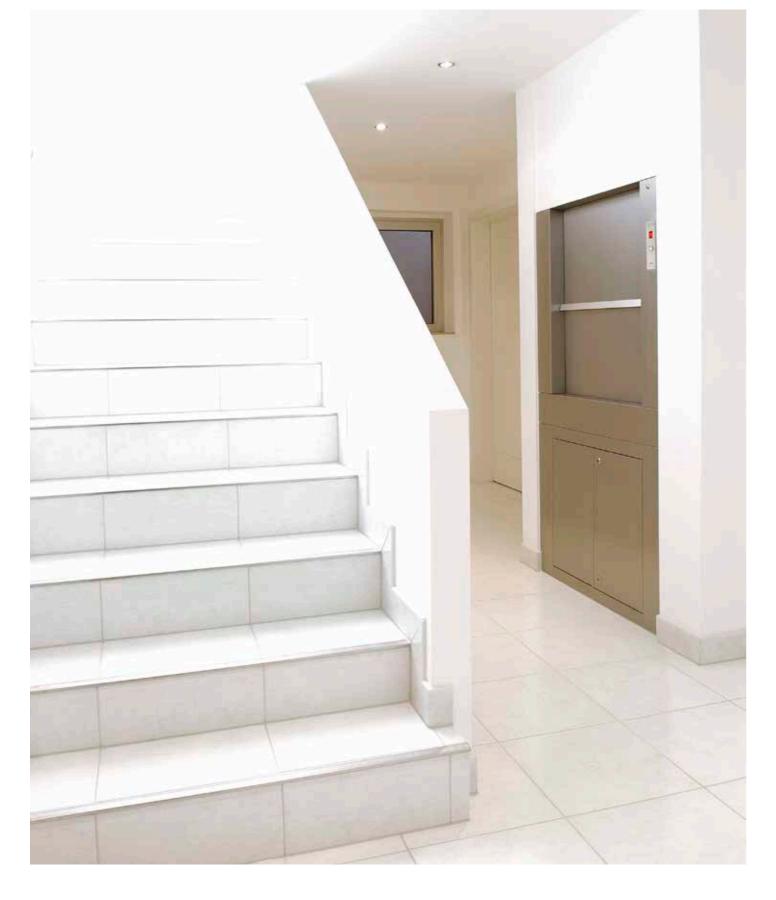
WITH 1 TRAINED PERSON

HINGED DOORS SERVING AT FLOOR LEVEL

74 - 79



# SERVICE LIFTS BI-PARTING DOORS ON SERVING HEIGHT

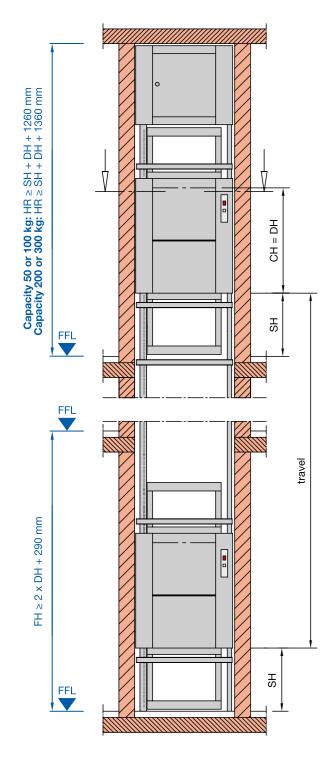


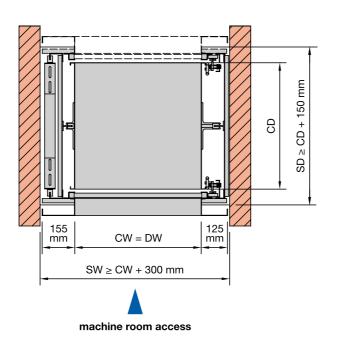


# LOADING FRONT AND REAR, MACHINE ABOVE, WITHOUT SAFETY GEAR

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 serving height shaft width plumbed min. dimensions SD shaft depth

plumbed min. dimensions clear height of top floor FFL-underside ceiling HR headroom

FFL finished floor level

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 m <sup>2</sup>	0,4 m/s	<b>3.864,- €</b> A.01.050.04.02	<b>4.899,- €</b> A.01.050.04.03	<b>5.984,- €</b> A.01.050.04.04	<b>7.175,- €</b> A.01.050.04.05	<b>8.548,- €</b> A.01.050.04.06
100 kg	≤ 0,4 m <sup>2</sup>	0,4 m/s	<b>3.971,- €</b> A.01.100.04.02	<b>5.007,- €</b> A.01.100.04.03	<b>6.091,- €</b> A.01.100.04.04	<b>7.283,- €</b> A.01.100.04.05	<b>8.655,- €</b> A.01.100.04.06
100 kg	≤ 0,6 m <sup>2</sup>	0,4 m/s	<b>4.185,- €</b> A.01.100.06.02	<b>5.221,- €</b> A.01.100.06.03	<b>6.306,- €</b> A.01.100.06.04	<b>7.498,- €</b> A.01.100.06.05	<b>8.869,- €</b> A.01.100.06.06
100 kg	≤ 0,8 m <sup>2</sup>	0,4 m/s	<b>4.454,- €</b> A.01.100.08.02	<b>5.490,- €</b> A.01.100.08.03	<b>6.575,- €</b> A.01.100.08.04	<b>7.767,- €</b> A.01.100.08.05	<b>9.138,- €</b> A.01.100.08.06
100 kg	≤ 1,0 m <sup>2</sup>	0,4 m/s 0,25 m/s	<b>4.776,- €</b> A.01.100.10.02	<b>5.813,- €</b> A.01.100.10.03	<b>6.896,- €</b> A.01.100.10.04	<b>8.088,- €</b> A.01.100.10.05	<b>9.460,- €</b> A.01.100.10.06
200 kg	≤ 1,0 m <sup>2</sup>	0,25 m/s	<b>5.822,- €</b> A.01.200.10.02	<b>6.859,- €</b> A.01.200.10.03	<b>7.943,- €</b> A.01.200.10.04	<b>9.135,- €</b> A.01.200.10.05	<b>10.507,- €</b> A.01.200.10.06
300 kg	≤ 1,0 m <sup>2</sup>	0,25 m/s	<b>5.849,- €</b> A.01.300.10.02	<b>6.886,- €</b> A.01.300.10.03	<b>7.970,- €</b> A.01.300.10.04	<b>9.162,- €</b> A.01.300.10.05	<b>10.533,- €</b> 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

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**

- b 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

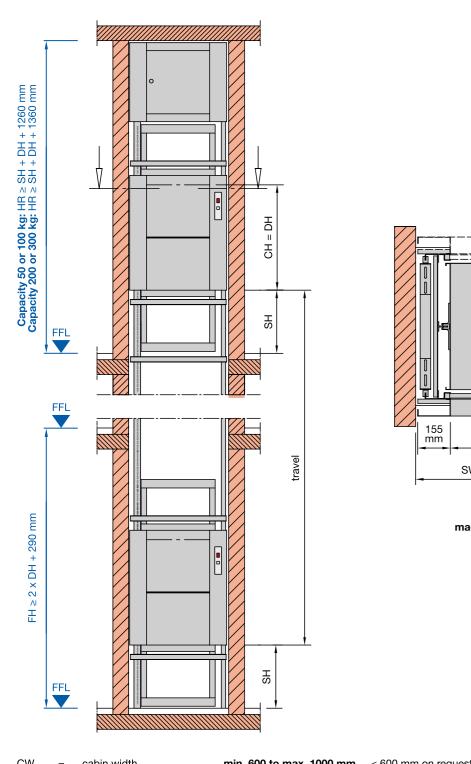
# **COUNTERWEIGHT OR BALANCE WEIGHT**

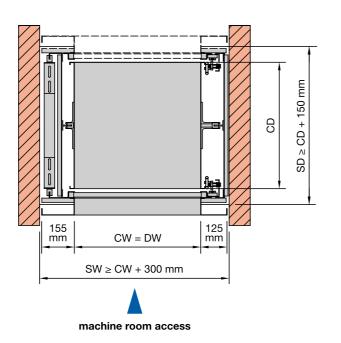
galvanized frame construction with iron infills

- 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

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-

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





CVV	_	Cabiii Widiii		mini. 000 to max. 1000 mini < 000 mini 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 denth	_	nlumbed min_dimensions	

HR clear height of top floor FFL-underside ceiling headroom

FFL finished floor level 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 m <sup>2</sup>	0,3 m/s	<b>6.513,- €</b> A.02.050.04.02	<b>7.550,- €</b> A.02.050.04.03	<b>8.634,- €</b> A.02.050.04.04	<b>9.826,- €</b> A.02.050.04.05	<b>11.197,- €</b> A.02.050.04.06
100 kg	≤ 0,4 m <sup>2</sup>	0,3 m/s	<b>6.620,- €</b> A.02.100.04.02	<b>7.657,- €</b> A.02.100.04.03	<b>8.741,- €</b> A.02.100.04.04	<b>9.933,- €</b> A.02.100.04.05	<b>11.304,- €</b> A.02.100.04.06
100 kg	≤ 0,6 m <sup>2</sup>	0,3 m/s	<b>6.836,- €</b> A.02.100.06.02	<b>7.872,- €</b> A.02.100.06.03	<b>8.957,- €</b> A.02.100.06.04	<b>10.148,- €</b> A.02.100.06.05	<b>11.520,- €</b> A.02.100.06.06
100 kg	≤ 0,8 m <sup>2</sup>	0,3 m/s	<b>7.104,- €</b> A.02.100.08.02	<b>8.140,- €</b> A.02.100.08.03	<b>9.224,- €</b> A.02.100.08.04	<b>10.416,- €</b> A.02.100.08.05	<b>11.788,- €</b> A.02.100.08.06
100 kg	≤ 1,0 m <sup>2</sup>	0,3 m/s	<b>7.667,- €</b> A.02.100.10.02	<b>8.462,- €</b> A.02.100.10.03	<b>9.547,- €</b> A.02.100.10.04	<b>10.738,- €</b> A.02.100.10.05	<b>12.110,- €</b> A.02.100.10.06
200 kg	≤ 1,0 m <sup>2</sup>	0,15 m/s	<b>8.472,- €</b> A.02.200.10.02	<b>9.509,- €</b> A.02.200.10.03	<b>10.593,- €</b> A.02.200.10.04	<b>11.785,- €</b> A.02.200.10.05	<b>13.157,- €</b> A.02.200.10.06
300 kg	≤ 1,0 m <sup>2</sup>	0,15 m/s	<b>8.660,- €</b> A.02.300.10.02	<b>9.697,- €</b> A.02.300.10.03	<b>10.781,- €</b> A.02.300.10.04	<b>11.973,- €</b> A.02.300.10.05	<b>13.344,- €</b> 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

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

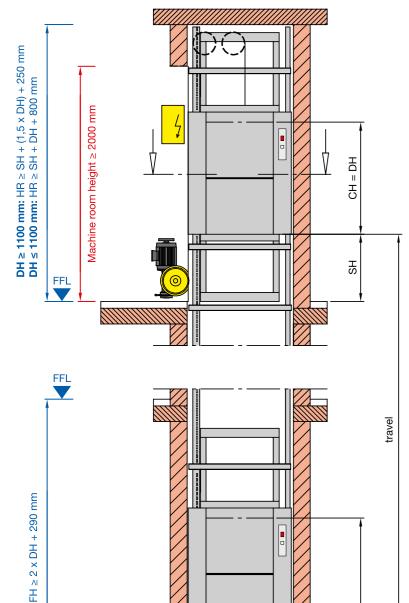
# **DRIVE UNIT**

- b 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

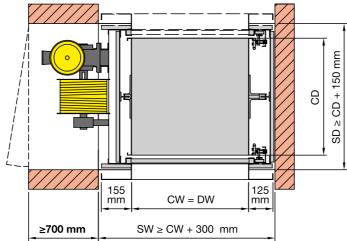
# Accessible rooms underneath the shaft are not permitted!



# **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

clear height of top floor FFL-underside ceiling headroom FFL finished floor level

SH

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 m <sup>2</sup>	0,3 m/s	<b>5.420,- €</b> A.03.050.04.02	<b>6.456,- €</b> A.03.050.04.03	<b>7.541,- €</b> A.03.050.04.04	<b>8.733,- €</b> A.03.050.04.05	<b>10.104,- €</b> A.03.050.04.06
100 kg	≤ 0,4 m <sup>2</sup>	0,3 m/s	<b>5.528,- €</b> A.03.100.04.02	<b>6.563,- €</b> A.03.100.04.03	<b>7.648,- €</b> A.03.100.04.04	<b>8.840,- €</b> A.03.100.04.05	<b>10.212,- €</b> A.03.100.04.06
100 kg	≤ 0,6 m <sup>2</sup>	0,3 m/s	<b>5.742,- €</b> A.03.100.06.02	<b>6.779,- €</b> A.03.100.06.03	<b>7.863,- €</b> A.03.100.06.04	<b>9.054,- €</b> A.03.100.06.05	<b>10.426,- €</b> A.03.100.06.06
100 kg	≤ 0,8 m <sup>2</sup>	0,3 m/s	<b>6.011,- €</b> A.03.100.08.02	<b>7.046,- €</b> A.03.100.08.03	<b>8.131,- €</b> A.03.100.08.04	<b>9.323,- €</b> A.03.100.08.05	<b>10.695,- €</b> A.03.100.08.06
100 kg	≤ 1,0 m <sup>2</sup>	0,3 m/s	<b>6.332,- €</b> A.03.100.10.02	<b>7.369,- €</b> A.03.100.10.03	<b>8.453,- €</b> A.03.100.10.04	<b>9.645,- €</b> A.03.100.10.05	<b>11.016,- €</b> A.03.100.10.06
200 kg	≤ 1,0 m²	0,15 m/s	<b>7.379,- €</b> A.03.200.10.02	<b>8.416,- €</b> A.03.200.10.03	<b>9.500,- €</b> A.03.200.10.04	<b>10.692,- €</b> A.03.200.10.05	<b>12.064,- €</b> A.03.200.10.06
300 kg	≤ 1,0 m <sup>2</sup>	0,15 m/s	<b>7.541,- €</b> A.03.300.10.02	<b>8.577,- €</b> A.03.300.10.03	<b>9.661,- €</b> A.03.300.10.04	<b>10.854,- €</b> A.03.300.10.05	<b>12.225,- €</b> 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

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

- 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

- "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**

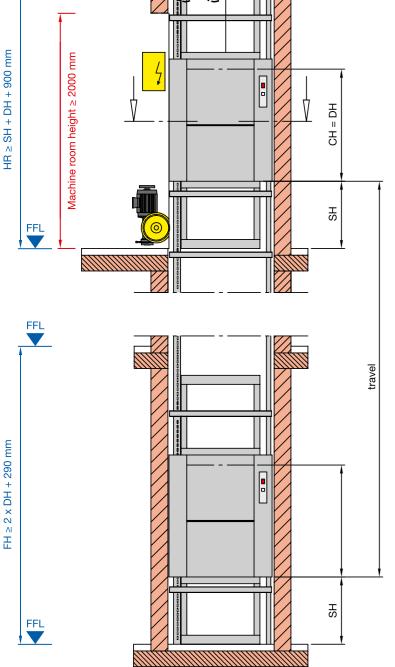
- b drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- drum 240 diameter for 2 ropes 5 or 6 mm diameter

# 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

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-

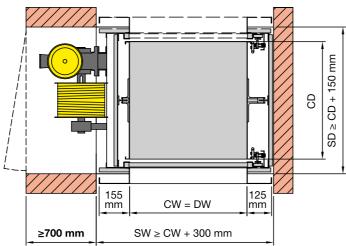
The shaft bottom must be carried out according to the construction drawing!



# **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 FFI -underside ceili

floor to floor height on landing doors in line

finished floor level

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 m <sup>2</sup>	0,3 m/s	<b>7.050,- €</b> A.04.050.04.02	<b>8.086,- €</b> A.04.050.04.03	<b>9.171,- €</b> A.04.050.04.04	<b>10.362,- €</b> A.04.050.04.05	<b>11.734,- €</b> A.04.050.04.06
100 kg	≤ 0,4 m <sup>2</sup>	0,3 m/s	<b>7.158,- €</b> A.04.100.04.02	<b>8.194,- €</b> A.04.100.04.03	<b>9.278,- €</b> A.04.100.04.04	<b>10.470,- €</b> A.04.100.04.05	<b>11.842,- €</b> A.04.100.04.06
100 kg	≤ 0,6 m <sup>2</sup>	0,3 m/s	<b>7.372,- €</b> A.04.100.06.02	<b>8.408,- €</b> A.04.100.06.03	<b>9.493,- €</b> A.04.100.06.04	<b>10.685,- €</b> A.04.100.06.05	<b>12.056,- €</b> A.04.100.06.06
100 kg	≤ 0,8 m <sup>2</sup>	0,3 m/s	<b>7.641,- €</b> A.04.100.08.02	<b>8.677,- €</b> A.04.100.08.03	<b>9.761,- €</b> A.04.100.08.04	<b>10.954,- €</b> A.04.100.08.05	<b>12.325,- €</b> A.04.100.08.06
100 kg	≤ 1,0 m <sup>2</sup>	0,3 m/s	<b>7.963,- €</b> A.04.100.10.02	<b>8.999,- €</b> A.04.100.10.03	<b>10.083,- €</b> A.04.100.10.04	<b>11.275,- €</b> A.04.100.10.05	<b>12.647,- €</b> A.04.100.10.06
200 kg	≤ 1,0 m <sup>2</sup>	0,15 m/s	<b>9.010,- €</b> A.04.200.10.02	<b>10.045,- €</b> A.04.200.10.03	<b>11.130,- €</b> A.04.200.10.04	<b>12.322,- €</b> A.04.200.10.05	<b>13.694,- €</b> A.04.200.10.06
300 kg	≤ 1,0 m <sup>2</sup>	0,15 m/s	<b>9.198,- €</b> A.04.300.10.02	<b>10.233,- €</b> A.04.300.10.03	<b>11.318,- €</b> A.04.300.10.04	<b>12.510,- €</b> A.04.300.10.05	<b>13.882,- €</b> 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

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

- > 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

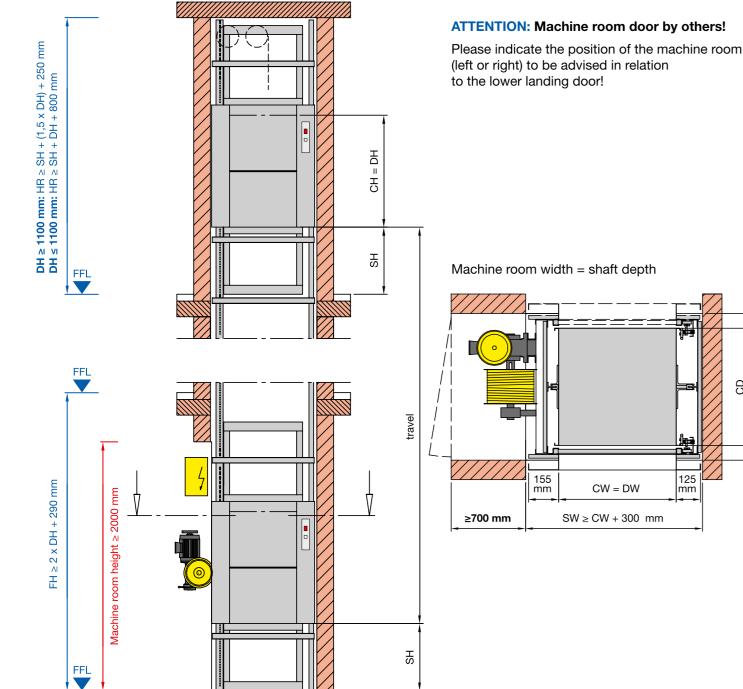
# **DRIVE UNIT**

- b 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

# Accessible rooms underneath the shaft are not permitted!



cabin width min. 500 to max. 1000 mm cabin depth min. 650 to max. 1000 mm СН cabin height min. 600 to max. 1200 mm

DW door width cabin width DH door height cabin height serving height min. 700 mm

shaft width plumbed min. dimensions shaft depth plumbed min. dimensions

SD HR clear height of top floor FFL-underside ceiling headroom FFL finished floor level

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 m <sup>2</sup>	0,3 m/s	<b>5.420,- €</b> A.05.050.04.02	<b>6.456,- €</b> A.05.050.04.03	<b>7.541,- €</b> A.05.050.04.04	<b>8.733,- €</b> A.05.050.04.05	<b>10.104,- €</b> A.05.050.04.06
100 kg	≤ 0,4 m <sup>2</sup>	0,3 m/s	<b>5.528,- €</b> A.05.100.04.02	<b>6.563,- €</b> A.05.100.04.03	<b>7.648,- €</b> A.05.100.04.04	<b>8.840,- €</b> A.05.100.04.05	<b>10.212,- €</b> A.05.100.04.06
100 kg	≤ 0,6 m <sup>2</sup>	0,3 m/s	<b>5.742,- €</b> A.05.100.06.02	<b>6.779,- €</b> A.05.100.06.03	<b>7.863,- €</b> A.05.100.06.04	<b>9.054,- €</b> A.05.100.06.05	<b>10.426,- €</b> A.05.100.06.06
100 kg	≤ 0,8 m <sup>2</sup>	0,3 m/s	<b>6.011,- €</b> A.05.100.08.02	<b>7.046,- €</b> A.05.100.08.03	<b>8.131,- €</b> A.05.100.08.04	<b>9.323,- €</b> A.05.100.08.05	<b>10.695,- €</b> A.05.100.08.06
100 kg	≤ 1,0 m <sup>2</sup>	0,3 m/s	<b>6.332,- €</b> A.05.100.10.02	<b>7.369,- €</b> A.05.100.10.03	<b>8.453,- €</b> A.05.100.10.04	<b>9.645,- €</b> A.05.100.10.05	<b>11.016,- €</b> A.05.100.10.06
200 kg	≤ 1,0 m <sup>2</sup>	0,15 m/s	<b>7.379,- €</b> A.05.200.10.02	<b>8.416,- €</b> A.05.200.10.03	<b>9.500,- €</b> A.05.200.10.04	<b>10.692,- €</b> A.05.200.10.05	<b>12.064,- €</b> A.05.200.10.06
300 kg	≤ 1,0 m <sup>2</sup>	0,15 m/s	<b>7.541,- €</b> A.05.300.10.02	<b>8.577,- €</b> A.05.300.10.03	<b>9.661,- €</b> A.05.300.10.04	<b>10.854,- €</b> A.05.300.10.05	<b>12.225,- €</b> 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

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

- 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

- "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**

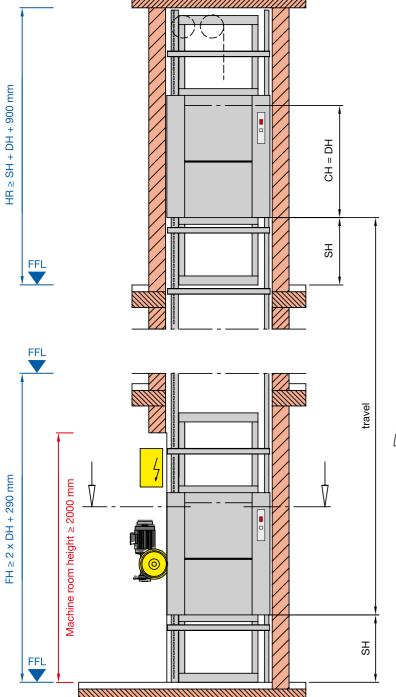
- b drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- drum 240 diameter for 2 ropes 5 or 6 mm diameter

# 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

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)!

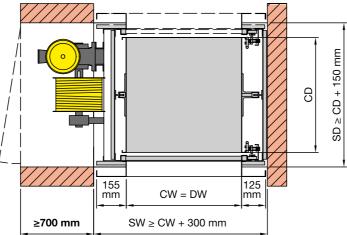
The shaft bottom must be carried out according to the construction drawing!



# **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

floor to floor height on landing doors in line

finished floor level

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 m <sup>2</sup>	0,3 m/s	<b>7.050,- €</b> A.06.050.04.02	<b>8.086,- €</b> A.06.050.04.03	<b>9.171,- €</b> A.06.050.04.04	<b>10.362,- €</b> A.06.050.04.05	<b>11.734,- €</b> A.06.050.04.06
100 kg	≤ 0,4 m <sup>2</sup>	0,3 m/s	<b>7.158,- €</b> A.06.100.04.02	<b>8.194,- €</b> A.06.100.04.03	<b>9.278,- €</b> A.06.100.04.04	<b>10.470,- €</b> A.06.100.04.05	<b>11.842,- €</b> A.06.100.04.06
100 kg	≤ 0,6 m <sup>2</sup>	0,3 m/s	<b>7.372,- €</b> A.06.100.06.02	<b>8.408,- €</b> A.06.100.06.03	<b>9.493,- €</b> A.06.100.06.04	<b>10.685,- €</b> A.06.100.06.05	<b>12.056,- €</b> A.06.100.06.06
100 kg	≤ 0,8 m <sup>2</sup>	0,3 m/s	<b>7.641,- €</b> A.06.100.08.02	<b>8.677,- €</b> A.06.100.08.03	<b>9.761,- €</b> A.06.100.08.04	<b>10.954,- €</b> A.06.100.08.05	<b>12.325,- €</b> A.06.100.08.06
100 kg	≤ 1,0 m <sup>2</sup>	0,3 m/s	<b>7.963,- €</b> A.06.100.10.02	<b>8.999,- €</b> A.06.100.10.03	<b>10.083,- €</b> A.06.100.10.04	<b>11.275,- €</b> A.06.100.10.05	<b>12.647,- €</b> A.06.100.10.06
200 kg	≤ 1,0 m <sup>2</sup>	0,15 m/s	<b>9.010,- €</b> A.06.200.10.02	<b>10.045,- €</b> A.06.200.10.03	<b>11.130,- €</b> A.06.200.10.04	<b>12.322,- €</b> A.06.200.10.05	<b>13.694,- €</b> A.06.200.10.06
300 kg	≤ 1,0 m <sup>2</sup>	0,15 m/s	<b>9.198,- €</b> A.06.300.10.02	<b>10.233,- €</b> A.06.300.10.03	<b>11.318,- €</b> A.06.300.10.04	<b>12.510,- €</b> A.06.300.10.05	<b>13.882,- €</b> 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

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

- 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**

- b 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

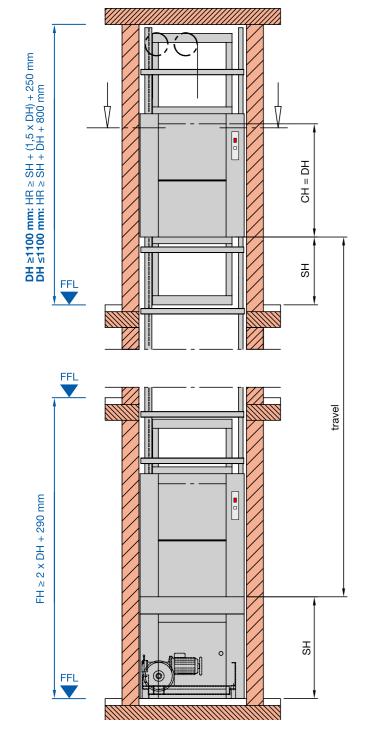
# CONTROLLER

- > 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

# 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)!** 

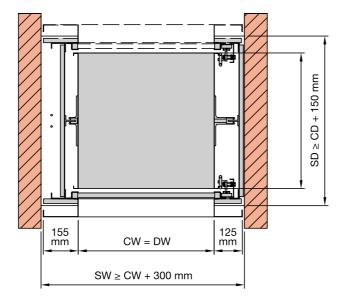
# Accessible rooms underneath the shaft are not permitted!



# **ATTENTION:**

Acceptance of machine room position to be clearified with local authorities.

SKG



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

door height cabin height

serving height lowest min. 900 mm, others min. 700 mm

shaft width plumbed min. dimensions SD shaft depth plumbed min. dimensions

HR clear height of top floor FFL-underside ceiling headroom

FFL finished floor level

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 m <sup>2</sup>	0,3 m/s	<b>5.608,- €</b> A.07.050.04.02	<b>6.644,- €</b> A.07.050.04.03	<b>7.729,- €</b> A.07.050.04.04	<b>8.921,- €</b> A.07.050.04.05	<b>10.292,- €</b> A.07.050.04.06
100 kg	≤ 0,4 m <sup>2</sup>	0,3 m/s	<b>5.715,- €</b> A.07.100.04.02	<b>6.751,- €</b> A.07.100.04.03	<b>7.836,- €</b> A.07.100.04.04	<b>9.028,- €</b> A.07.100.04.05	<b>10.400,- €</b> A.07.100.04.06
100 kg	≤ 0,6 m <sup>2</sup>	0,3 m/s	<b>5.930,- €</b> A.07.100.06.02	<b>6.967,- €</b> A.07.100.06.03	<b>8.051,- €</b> A.07.100.06.04	<b>9.243,- €</b> A.07.100.06.05	<b>10.614,- €</b> A.07.100.06.06
100 kg	≤ 0,8 m <sup>2</sup>	0,3 m/s	<b>6.199,- €</b> A.07.100.08.02	<b>7.234,- €</b> A.07.100.08.03	<b>8.319,- €</b> A.07.100.08.04	<b>9.511,- €</b> A.07.100.08.05	<b>10.883,- €</b> A.07.100.08.06
100 kg	≤ 1,0 m <sup>2</sup>	0,3 m/s	<b>6.520,- €</b> A.07.100.10.02	<b>7.557,- €</b> A.07.100.10.03	<b>8.641,- €</b> A.07.100.10.04	<b>9.833,- €</b> A.07.100.10.05	<b>11.204,- €</b> A.07.100.10.06
200 kg	≤ 1,0 m <sup>2</sup>	0,15 m/s	Price on request				
300 kg	≤ 1,0 m <sup>2</sup>	0,15 m/s	Price on request				

# 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

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

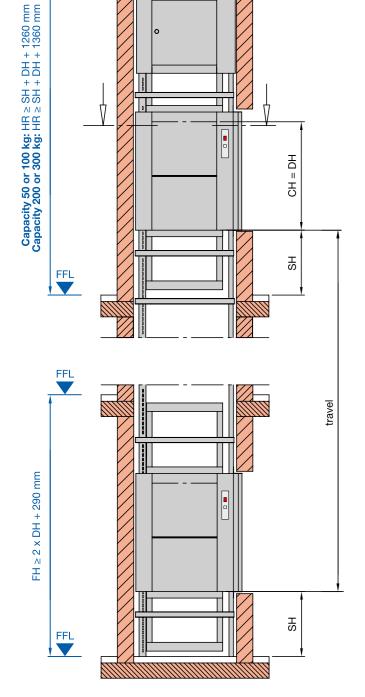
# **DRIVE UNIT**

- b 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

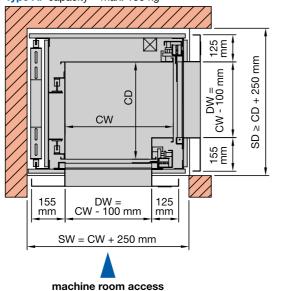
- call and send control with 24 V, safety circuit 48 V
- pre-wired with plugs
- acoustic arrival signal
- position indicator on each entrance
- machine room light with socket

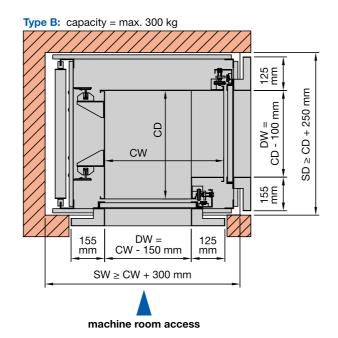
Accessible rooms underneath the shaft are not permitted!



floor to floor height on landing doors in line







CW CD CH DW	= = = =	cabin width cabin depth cabin height door width door height	= =	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	B min. 700 to max. 1000 mm B min. 700 to max. 1000 mm B min. 600 to max. 1200 mm
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-under	side ceiling
FFL	=	finished floor level			

# 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 m <sup>2</sup>	0,4 m/s	<b>5.098,- €</b> A.09.050.04.02	<b>6.134,- €</b> A.09.050.04.03	<b>7.219,- €</b> A.09.050.04.04	<b>8.410,- €</b> A.09.050.04.05	<b>9.783,- €</b> A.09.050.04.06
100 kg	≤ 0,4 m <sup>2</sup>	0,4 m/s	<b>5.313,- €</b> A.09.100.04.02	<b>6.349,- €</b> A.09.100.04.03	<b>7.434,- €</b> A.09.100.04.04	<b>8.626,- €</b> A.09.100.04.05	<b>9.997,- €</b> A.09.100.04.06
100 kg	≤ 0,6 m <sup>2</sup>	0,4 m/s	<b>5.528,- €</b> A.09.100.06.02	<b>6.563,- €</b> A.09.100.06.03	<b>7.648,- €</b> A.09.100.06.04	<b>8.840,- €</b> A.09.100.06.05	<b>10.212,- €</b> A.09.100.06.06
100 kg	≤ 0,8 m <sup>2</sup>	0,4 m/s	<b>5.796,- €</b> A.09.100.08.02	<b>6.832,- €</b> A.09.100.08.03	<b>7.917,- €</b> A.09.100.08.04	<b>9.109,- €</b> A.09.100.08.05	<b>10.480,- €</b> A.09.100.08.06
100 kg	≤ 1,0 m <sup>2</sup>	0,4 m/s	<b>6.118,- €</b> A.09.100.10.02	<b>7.154,- €</b> A.09.100.10.03	<b>8.239,- €</b> A.09.100.10.04	<b>9.431,- €</b> A.09.100.10.05	<b>10.802,- €</b> A.09.100.10.06
200 kg	≤ 1,0 m <sup>2</sup>	0,25 m/s	<b>7.326,- €</b> A.09.200.10.02	<b>8.362,- €</b> A.09.200.10.03	<b>9.447,- €</b> A.09.200.10.04	<b>10.638,- €</b> A.09.200.10.05	<b>12.010,- €</b> A.09.200.10.06
300 kg	≤ 1,0 m <sup>2</sup>	0,25 m/s	<b>7.379,- €</b> A.09.300.10.02	<b>8.416,- €</b> A.09.300.10.03	<b>9.500,- €</b> A.09.300.10.04	<b>10.692,- €</b> A.09.300.10.05	<b>12.064,- €</b> 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 included for each stop

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**

- b 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**

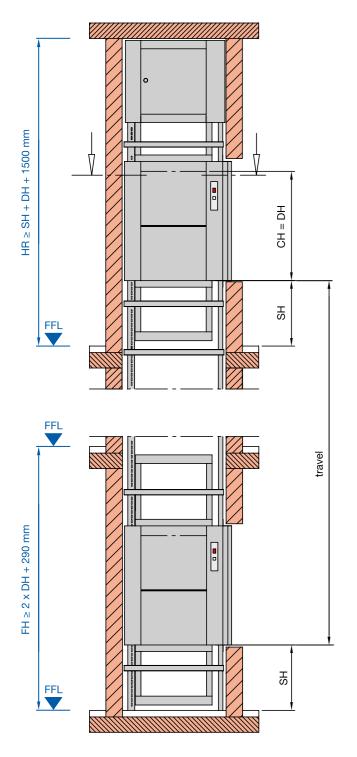
galvanized frame construction with iron infills

- 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

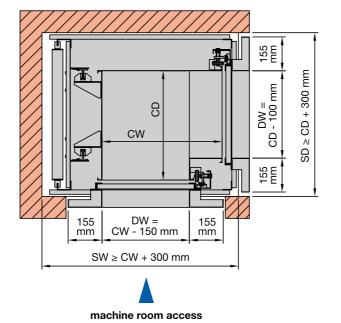
Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. ATTENTION: Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-**OPTIONS)!** 

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





SKG



CVV	_	Cabiii Widiii		min. 700 to max. 1000 min
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		

floor to floor height on landing doors in line

min 700 to may 1000 mm

cabin width

# 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 m <sup>2</sup>	0,3 m/s	<b>7.748,- €</b> A.10.050.04.02	<b>8.784,- €</b> A.10.050.04.03	<b>9.869,- €</b> A.10.050.04.04	<b>11.061,- €</b> A.10.050.04.05	<b>12.432,- €</b> A.10.050.04.06
100 kg	≤ 0,4 m <sup>2</sup>	0,3 m/s	<b>7.855,- €</b> A.10.100.04.02	<b>8.891,- €</b> A.10.100.04.03	<b>9.976,- €</b> A.10.100.04.04	<b>11.168,- €</b> A.10.100.04.05	<b>12.539,- €</b> A.10.100.04.06
100 kg	≤ 0,6 m <sup>2</sup>	0,3 m/s	<b>8.070,- €</b> A.10.100.06.02	<b>9.107,- €</b> A.10.100.06.03	<b>10.191,- €</b> A.10.100.06.04	<b>11.383,- €</b> A.10.100.06.05	<b>12.754,- €</b> A.10.100.06.06
100 kg	≤ 0,8 m <sup>2</sup>	0,3 m/s	<b>8.339,- €</b> A.10.100.08.02	<b>9.374,- €</b> A.10.100.08.03	<b>10.459,- €</b> A.10.100.08.04	<b>11.651,- €</b> A.10.100.08.05	<b>13.023,- €</b> A.10.100.08.06
100 kg	≤ 1,0 m <sup>2</sup>	0,3 m/s	<b>8.268,- €</b> A.10.100.10.02	<b>9.707,- €</b> A.10.100.10.03	<b>10.781,- €</b> A.10.100.10.04	<b>11.973,- €</b> A.10.100.10.05	<b>13.344,- €</b> A.10.100.10.06
200 kg	≤ 1,0 m <sup>2</sup>	0,15 m/s	<b>9.707,- €</b> A.10.200.10.02	<b>10.744,- €</b> A.10.200.10.03	<b>11.828,- €</b> A.10.200.10.04	<b>13.020,- €</b> A.10.200.10.05	<b>14.391,- €</b> A.10.200.10.06
300 kg	≤ 1,0 m <sup>2</sup>	0,15 m/s	<b>9.895,- €</b> A.10.300.10.02	<b>10.932,- €</b> A.10.300.10.03	<b>12.016,- €</b> A.10.300.10.04	<b>13.208,- €</b> A.10.300.10.05	<b>14.579,- €</b> 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

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**

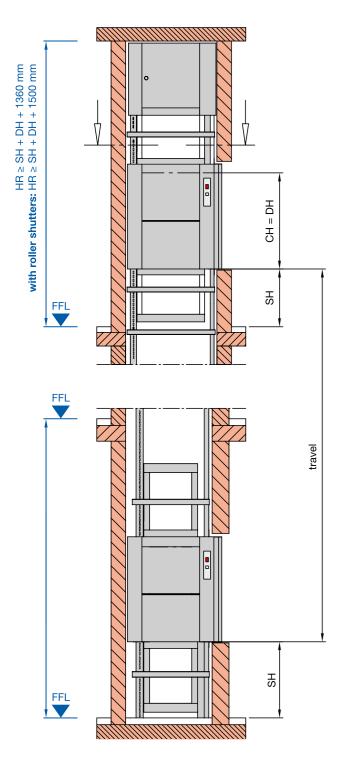
- b drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- drum 240 diameter for 2 ropes 5 oder 6 mm diameter

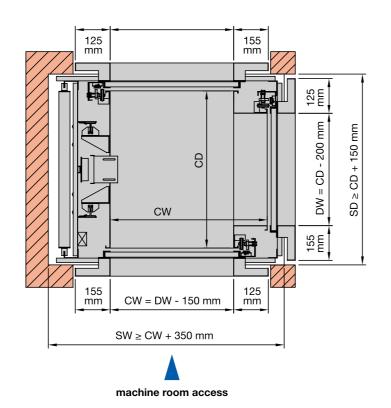
# CONTROLLER

- 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

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!





SKG

SKG

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

finished floor level

# 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	<b>5.485,- €</b> A.17.050.04.02	<b>6.134,- €</b> A.17.050.04.03	<b>7.219,- €</b> A.17.050.04.04	<b>8.410,- €</b> A.17.050.04.05	<b>9.783,- €</b> A.17.050.04.06
100 kg	≤ 0,4 m²	0,4 m/s	<b>5.700,- €</b> A.17.100.04.02	<b>6.349,- €</b> A.17.100.04.03	<b>7.434,- €</b> A.17.100.04.04	<b>8.626,- €</b> A.17.100.04.05	<b>9.997,- €</b> A.17.100.04.06
100 kg	≤ 0,6 m <sup>2</sup>	0,4 m/s	<b>5.915,- €</b> A.17.100.06.02	<b>6.563,- €</b> A.17.100.06.03	<b>7.648,- €</b> A.17.100.06.04	<b>8.840,- €</b> A.17.100.06.05	<b>10.212,- €</b> A.17.100.06.06
100 kg	≤ 0,8 m <sup>2</sup>	0,4 m/s	<b>6.183,- €</b> A.17.100.08.02	<b>6.832,- €</b> A.17.100.08.03	<b>7.917,- €</b> A.17.100.08.04	<b>9.109,- €</b> A.17.100.08.05	<b>10.480,- €</b> A.17.100.08.06
100 kg	≤ 1,0 m²	0,4 m/s	<b>6.505,- €</b> A.17.100.10.02	<b>7.154,- €</b> A.17.100.10.03	<b>8.239,- €</b> A.17.100.10.04	<b>9.431,- €</b> A.17.100.10.05	<b>10.802,- €</b> A.17.100.10.06
200 kg	≤ 1,0 m²	0,25 m/s	Price on request				
300 kg	≤ 1,0 m <sup>2</sup>	0,25 m/s	Price on request				

# 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

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**

- b 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

- 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

# 

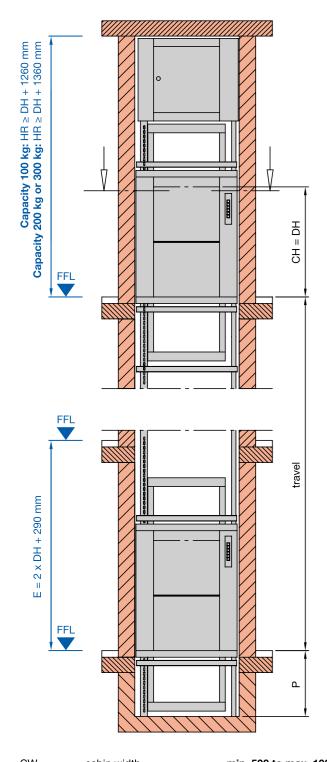
# SERVICE LIFTS BI-PARTING DOORS SERVING AT FLOOR LEVEL

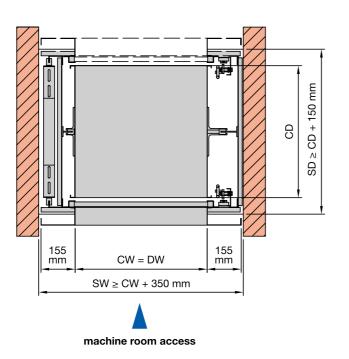




SKG

Accessible rooms underneath the shaft are not permitted!





cabin width min. 500 to max. 1000 mm min. 600 to max. 1000 mm cabin depth СН cabin height min. 800 to max. 1200 mm DW door width cabin width DH door height cabin height min. door height / 2 + 50 mm pit

plumbed min. dimensions shaft width SD plumbed min. dimensions shaft depth

HR clear height of top floor FFL-underside ceiling headroom FFL

finished floor level

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	<b>5.796,- €</b> C.01.100.10.02	<b>7.164,- €</b> C.01.100.10.03	<b>8.560,- €</b> C.01.100.10.04	<b>10.118,- €</b> C.01.100.10.05	<b>11.997,- €</b> C.01.100.10.06
200 kg	≤ 1 m²	0,25 m/s	<b>6.065,- €</b> C.01.200.10.02	<b>7.434,- €</b> C.01.200.10.03	<b>8.829,- €</b> C.01.200.10.04	<b>10.386,- €</b> C.01.200.10.05	<b>12.265,- €</b> C.01.200.10.06
300 kg	≤ 1 m²	0,25 m/s	<b>6.091,- €</b> C.01.300.10.02	<b>7.460,- €</b> C.01.300.10.03	<b>8.857,- €</b> C.01.300.10.04	<b>10.413,- €</b> C.01.300.10.05	<b>12.292,- €</b> 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

- b 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

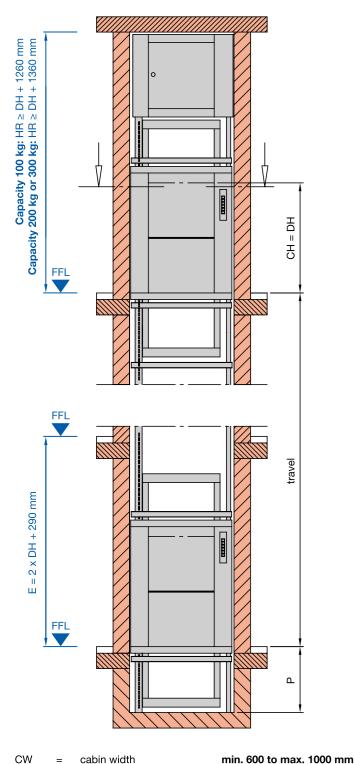
# **COUNTERWEIGHT OR BALANCE WEIGHT**

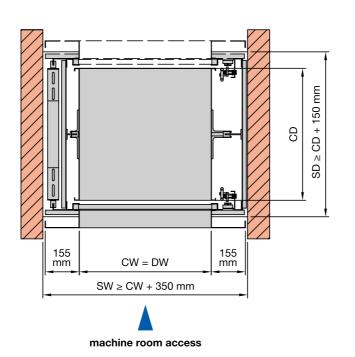
galvanized frame construction with iron infills

- 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

SKG

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





•		oubill mail		
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
Р	=	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
FFI	=	finished floor level		

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 m²	0,15 m/s	<b>9.252,- €</b> C.02.100.10.02	<b>10.621,- €</b> C.02.100.10.03	<b>12.016,- €</b> C.02.100.10.04	<b>13.573,- €</b> C.02.100.10.05	<b>15.452,- €</b> C.02.100.10.06
200 kg	≤ 1 m²	0,15 m/s	<b>9.681,- €</b> C.02.200.10.02	<b>11.050,- €</b> C.02.200.10.03	<b>12.446,- €</b> C.02.200.10.04	<b>14.003,- €</b> C.02.200.10.05	<b>15.881,- €</b> C.02.200.10.06
300 kg	≤ 1 m²	0,15 m/s	<b>9.788,- €</b> C.02.300.10.02	<b>11.157,- €</b> C.02.300.10.03	<b>12.553,- €</b> C.02.300.10.04	<b>14.110,- €</b> C.02.300.10.05	<b>15.988,- €</b> 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

- b 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 diammeter

# 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



# SERVICE LIFTS HINGED DOORS SERVING AT FLOOR LEVEL

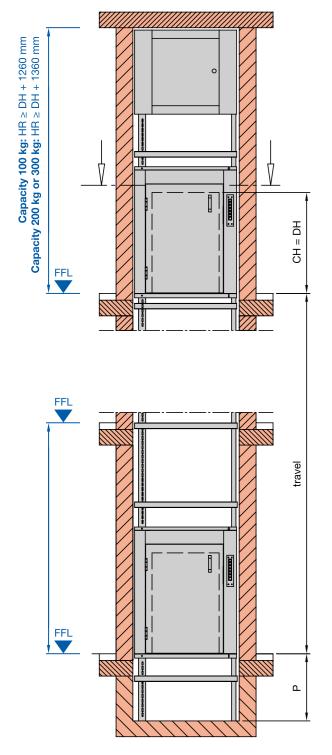


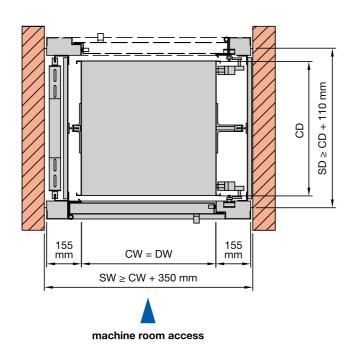


# ISO-D ISO-U

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!







cabin width min. 500 to max. 1000 mm CD cabin depth min. 600 to max. 1000 mm СН cabin height min. 800 to max. 1200 mm DW door width cabin width door height cabin height pit min. 250 mm SW shaft width plumbed min. dimensions SD

finished floor level

HR

shaft depth plumbed min. dimensions headroom

clear height of top floor FFL-underside ceiling

# 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	<b>6.011,- €</b> D.01.100.10.02	<b>7.379,- €</b> D.01.100.10.03	<b>8.776,- €</b> D.01.100.10.04	<b>10.333,- €</b> D.01.100.10.05	<b>12.211,- €</b> D.01.100.10.06
200 kg	≤ 1 m <sup>2</sup>	0,25 m/s	<b>6.279,- €</b> D.01.200.10.02	<b>7.648,- €</b> D.01.200.10.03	<b>9.044,- €</b> D.01.200.10.04	<b>10.601,- €</b> D.01.200.10.05	<b>12.480,- €</b> D.01.200.10.06
300 kg	≤ 1 m²	0,25 m/s	<b>6.308,- €</b> D.01.300.10.02	<b>7.675,- €</b> D.01.300.10.03	<b>9.071,- €</b> D.01.300.10.04	<b>10.628,- €</b> D.01.300.10.05	<b>12.506,- €</b> 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

- b 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**

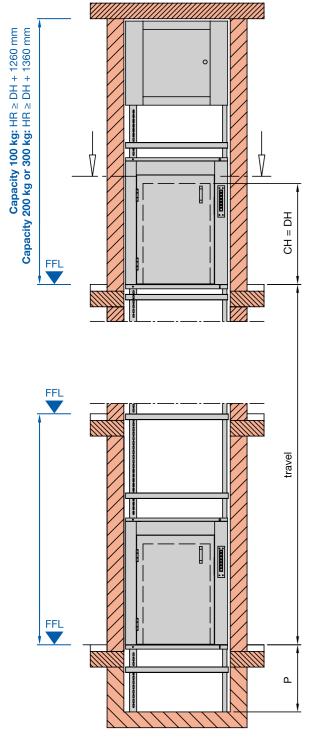
galvanized frame construction with iron infills

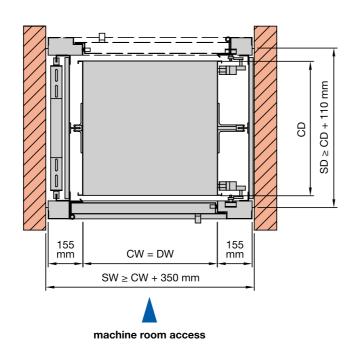
- call and send control with 24 V, safety circuit 48 V
- pre-wired with plugs
- acoustic arrival signal
- position indicator on each entrance
- machine room light with socket

# 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
20	_	chaft donth	_	nlumbed min dimensions

HR

headroom

clear height of top floor FFL-underside ceiling

# 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	<b>9.365,- €</b> D.02.100.10.02	<b>10.730,- €</b> D.02.100.10.03	<b>12.135,- €</b> D.02.100.10.04	<b>13.680,- €</b> D.02.100.10.05	<b>15.560,- €</b> D.02.100.10.06
200 kg	≤ 1 m²	0,15 m/s	<b>9.795,- €</b> D.02.200.10.02	<b>11.164,- €</b> D.02.200.10.03	<b>12.560,- €</b> D.02.200.10.04	<b>14.116,- €</b> D.02.200.10.05	<b>15.676,- €</b> D.02.200.10.06
300 kg	≤ 1 m²	0,15 m/s	<b>9.902,- €</b> D.02.300.10.02	<b>11.276,- €</b> D.02.300.10.03	<b>12.665,- €</b> D.02.300.10.04	<b>14.224,- €</b> D.02.300.10.05	<b>16.100,- €</b> 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

- b 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

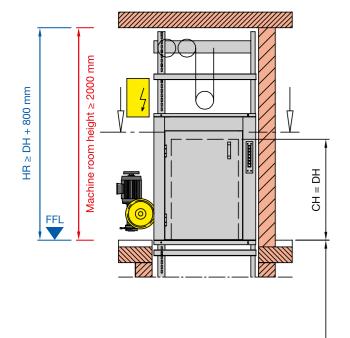
# **CONTROLLER**

- 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

# 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)!** 

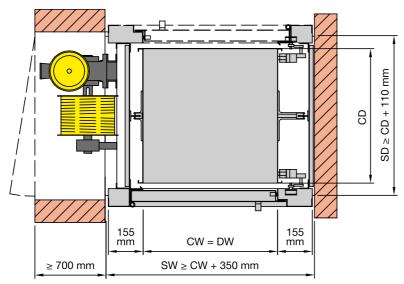
# Accessible rooms underneath the shaft are not permitted!



# **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
Р	=	pit	=	min. 250 mm
SW	_	chaft width	_	nlumbed min dimensions

SD shaft depth plumbed min. dimensions HR

headroom

clear height of top floor FFL-underside ceiling

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 m²	0,15 m/s	<b>7.460,- €</b> D.03.100.10.02	<b>8.829,- €</b> D.03.100.10.03	<b>10.225,- €</b> D.03.100.10.04	<b>11.782,- €</b> D.03.100.10.05	<b>13.661,- €</b> D.03.100.10.06
200 kg	≤ 1 m²	0,15 m/s	<b>8.507,- €</b> D.03.200.10.02	<b>9.876,- €</b> D.03.200.10.03	<b>11.272,- €</b> D.03.200.10.04	<b>12.829,- €</b> D.03.200.10.05	<b>14.708,- €</b> D.03.200.10.06
300 kg	≤ 1 m <sup>2</sup>	0,15 m/s	<b>8.910,- €</b> D.03.300.10.02	<b>10.278,- €</b> D.03.300.10.03	<b>11.675,- €</b> D.03.300.10.04	<b>13.232,- €</b> D.03.300.10.05	<b>15.110,- €</b> 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

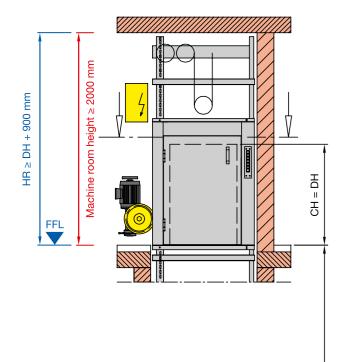
# **DRIVE UNIT**

- ▶ 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

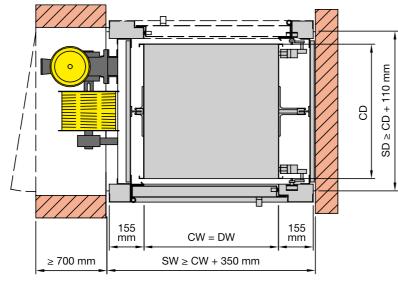
The shaft bottom must be carried out according to the construction drawing!



# **ATTENTION: Machine room door by others!**

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

Machine room width = shaft depth



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

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
OW	=	door width	=	cabin width
DΗ	=	door height	=	cabin height
>	=	pit	=	min. 250 mm
SW	=	shaft width	=	plumbed min. dimensions
SD	=	shaft depth	=	plumbed min. dimensions

headroom

clear height of top floor FFL-underside ceiling

# 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 m²	0,15 m/s	<b>8.312,- €</b> D.04.100.10.02	<b>9.681,- €</b> D.04.100.10.03	<b>11.076,- €</b> D.04.100.10.04	<b>12.634,- €</b> D.04.100.10.05	<b>14.512,- €</b> D.04.100.10.06
200 kg	≤ 1 m²	0,15 m/s	<b>9.359,- €</b> D.04.200.10.02	<b>10.728,- €</b> D.04.200.10.03	<b>12.123,- €</b> D.04.200.10.04	<b>13.680,- €</b> D.04.200.10.05	<b>15.559,- €</b> D.04.200.10.06
300 kg	≤ 1 m <sup>2</sup>	0,15 m/s	<b>10.540,- €</b> D.04.300.10.02	<b>11.909,- €</b> D.04.300.10.03	<b>13.305,- €</b> D.04.300.10.04	<b>14.862,- €</b> D.04.300.10.05	<b>16.740,- €</b> 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

- > "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**

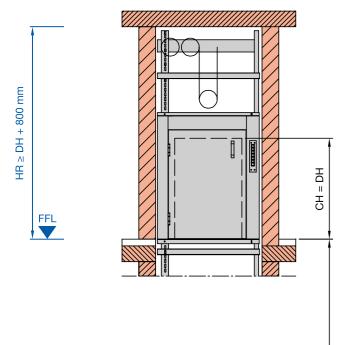
- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ drum Ø 240 mm and pulleys Ø 250 resp. 200 mm for 2 ropes Ø 6 resp. 5 mm suspension 2:1

# **CONTROLLER**

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

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!

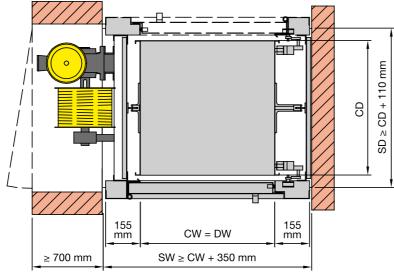


# **ATTENTION: Machine room door by others!**

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

SKG

# 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
)WC	=	door width	=	cabin width
DΗ	=	door height	=	cabin height
)	=	pit	=	min. 250 mm
SW	=	shaft width	=	plumbed min. dimensions
SD	=	shaft depth	=	plumbed min. dimensions
ΗR	=	headroom	=	clear height of top floor FFL

clear height of top floor FFL-underside ceiling

# 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 m²	0,15 m/s	<b>7.460,- €</b> D.05.100.10.02	<b>8.829,- €</b> D.05.100.10.03	<b>10.225,- €</b> D.05.100.10.04	<b>11.782,- €</b> D.05.100.10.05	<b>13.661,- €</b> D.05.100.10.06
200 kg	≤ 1 m²	0,15 m/s	<b>8.507,- €</b> D.05.200.10.02	<b>9.876,- €</b> D.05.200.10.03	<b>11.272,- €</b> D.05.200.10.04	<b>12.829,- €</b> D.05.200.10.05	<b>14.708,- €</b> D.05.200.10.06
300 kg	≤ 1 m²	0,15 m/s	<b>8.910,- €</b> D.05.300.10.02	<b>10.278,- €</b> D.05.300.10.03	<b>11.675,- €</b> D.05.300.10.04	<b>13.232,- €</b> D.05.300.10.05	<b>15.110,- €</b> 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**

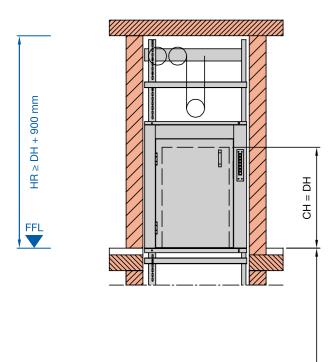
- ▶ drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ drum Ø 240 mm and pulleys Ø 250 resp. 200 mm for 2 ropes Ø 6 resp. 5 mm suspension 2:1

# **CONTROLLER**

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

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-

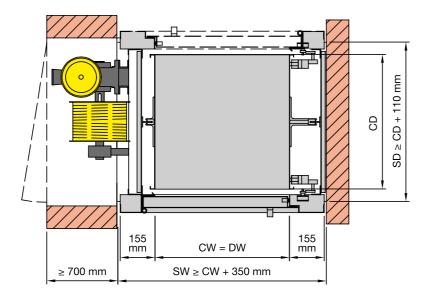
The shaft bottom must be carried out according to the construction drawing!



# **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



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

W	=	cabin width		min. 600 to max. 1000 mm
D	=	cabin depth		min. 700 to max. 1000 mm
H	=	cabin height		min. 800 to max. 1200 mm
W	=	door width	=	cabin width
Н	=	door height	=	cabin height
)	=	pit	=	min. 250 mm
W	=	shaft width	=	plumbed min. dimensions
חי		aboft donth		nlumbed min dimensions

plumbed min. dimensions HRheadroom clear height of top floor FFL-underside ceiling

# 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 m²	0,15 m/s	<b>8.312,- €</b> D.06.100.10.02	<b>9.681,- €</b> D.06.100.10.03	<b>11.076,- €</b> D.06.100.10.04	<b>12.634,- €</b> D.06.100.10.05	<b>14.512,- €</b> D.06.100.10.06
200 kg	≤ 1 m²	0,15 m/s	<b>9.359,- €</b> D.06.200.10.02	<b>10.728,- €</b> D.06.200.10.03	<b>12.123,- €</b> D.06.200.10.04	<b>13.680,- €</b> D.06.200.10.05	<b>15.559,- €</b> D.06.200.10.06
300 kg	≤ 1 m²	0,15 m/s	<b>10.540,- €</b> D.06.300.10.02	<b>11.909,- €</b> D.06.300.10.03	<b>13.305,- €</b> D.06.300.10.04	<b>14.862,- €</b> D.06.300.10.05	<b>16.740,- €</b> 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

- > "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

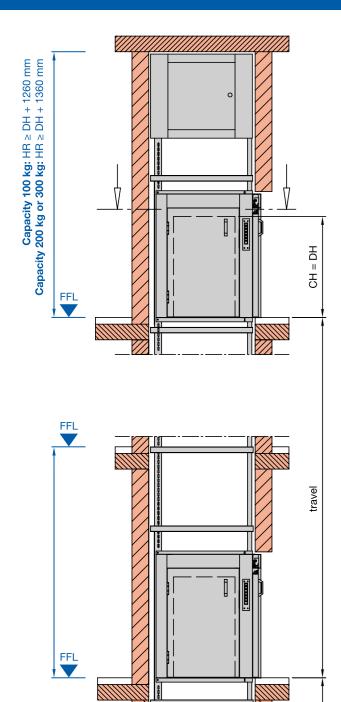
# **CONTROLLER**

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

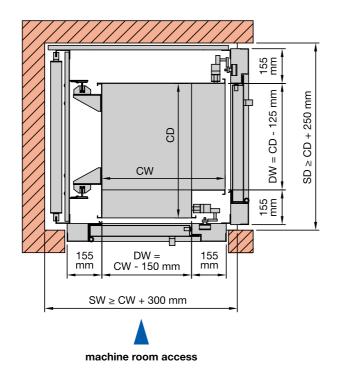
# ADJACENT ENTRANCES, MACHINE ABOVE, WITHOUT SAFETY GEAR

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!







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

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
Р	=	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

finished floor level

# 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 m²	0,27 m/s	<b>7.514,- €</b> D.09.100.10.02	<b>8.883,- €</b> D.09.100.10.03	<b>10.278,- €</b> D.09.100.10.04	<b>11.835,- €</b> D.09.100.10.05	<b>13.715,- €</b> D.09.100.10.06
200 kg	≤ 1 m²	0,25 m/s	<b>7.782,- €</b> D.09.200.10.02	<b>9.152,- €</b> D.09.200.10.03	<b>10.547,- €</b> D.09.200.10.04	<b>12.104,- €</b> D.09.200.10.05	<b>13.983,- €</b> D.09.200.10.06
300 kg	≤ 1 m²	0,25 m/s	<b>7.810,- €</b> D.09.300.10.02	<b>9.178,- €</b> D.09.300.10.03	<b>10.574,- €</b> D.09.300.10.04	<b>12.130,- €</b> D.09.300.10.05	<b>14.010,- €</b> 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

- b 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**

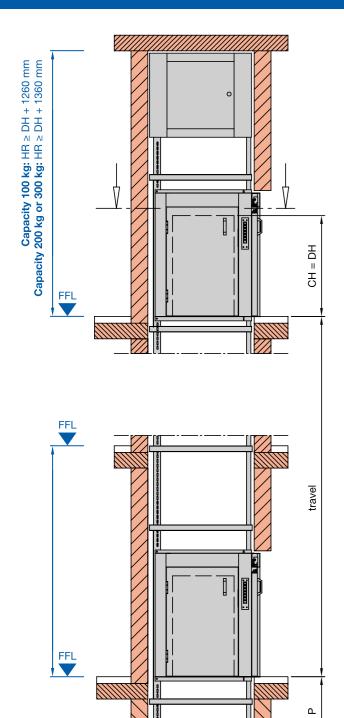
galvanized frame construction with iron infills

- 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

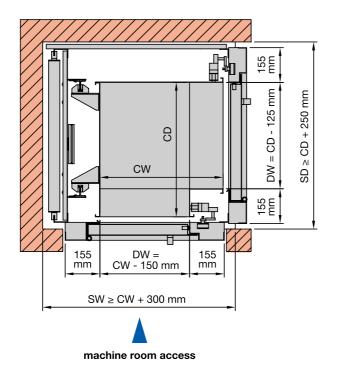
# ADJACENT ENTRANCES, MACHINE ABOVE, WITH SAFETY GEAR

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!







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

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
Р	=	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	<b>9.010,- €</b> D.10.100.10.02	<b>10.378,- €</b> D.10.100.10.03	<b>11.775,- €</b> D.10.100.10.04	<b>13.332,- €</b> D.10.100.10.05	<b>15.210,- €</b> D.10.100.10.06
200 kg	≤ 1 m²	0,15 m/s	<b>10.057,- €</b> D.10.200.10.02	<b>11.425,- €</b> D.10.200.10.03	<b>12.822,- €</b> D.10.200.10.04	<b>14.379,- €</b> D.10.200.10.05	<b>16.257,- €</b> D.10.200.10.06
300 kg	≤ 1 m²	0,15 m/s	<b>10.218,- €</b> D.10.300.10.02	<b>11.587,- €</b> D.10.300.10.03	<b>12.980,- €</b> D.10.300.10.04	<b>14.539,- €</b> D10.300.10.05	<b>16.418,- €</b> 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

- b 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

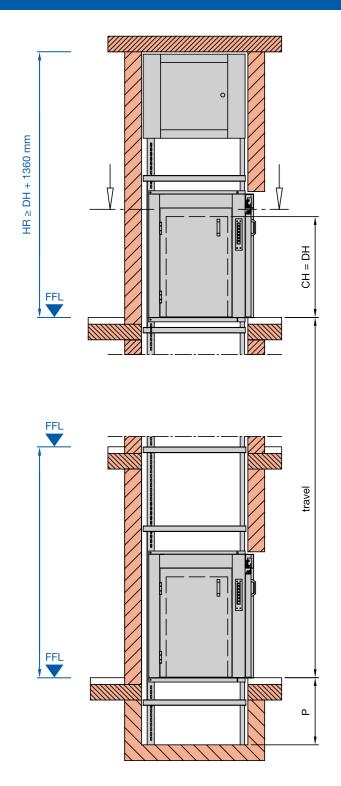
# **CONTROLLER**

- 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

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

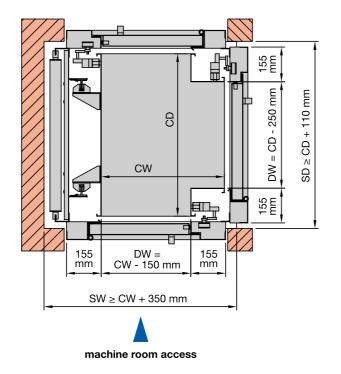
Shaft dimensions are absolute min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. ATTENTION: Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-**OPTIONS)!** 

Accessible rooms underneath the shaft are not permitted!





SKG





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 -200 mm
DH	=	door height	=	cabin height
Ρ	=	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

finished floor level

# 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 m²	0,27 m/s	<b>8.158,- €</b> D.17.100.10.02	<b>8.883,- €</b> D.17.100.10.03	<b>10.278,- €</b> D.17.100.10.04	<b>11.835,- €</b> D.17.100.10.05	<b>13.715,- €</b> D.17.100.10.06
200 kg	≤ 1 m <sup>2</sup>	0,25 m/s	<b>8.426,- €</b> D.17.200.10.02	<b>9.152,- €</b> D.17.200.10.03	<b>10.547,- €</b> D.17.200.10.04	<b>12.104,- €</b> D.17.200.10.05	<b>13.983,- €</b> D.17.200.10.06
300 kg	≤ 1 m²	0,25 m/s	<b>8.454,- €</b> D.17.300.10.02	<b>9.178,- €</b> D.17.300.10.03	<b>10.574,- €</b> D.17.300.10.04	<b>12.130,- €</b> D.17.300.10.05	<b>14.010,- €</b> 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

- b 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

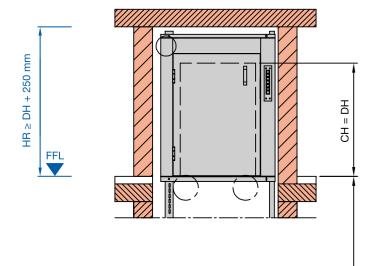
# **COUNTERWEIGHT OR BALANCE WEIGHT**

galvanized frame construction with iron infills

- 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

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!

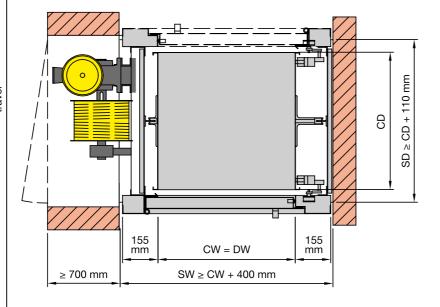


# **UNDER COUNTERLIFT**

# **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 CD CH	= = =			min. 500 to max. 1000 mm min. 650 to max. 1000 mm min. 800 to max. 1200 mm
DW	=	door width	=	cabin width
DH	=	door height	=	cabin height
Ρ	=	pit	=	min. 600 mm
SW	=	shaft width	=	plumbed min. dimensions

FFL

HR

headroom

plumbed min. dimensions shaft depth

clear height of top floor FFL-underside ceiling

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 m²	0,15 m/s	<b>7.943,- €</b> D.26.100.10.02	<b>9.312,- €</b> D.26.100.10.03	<b>10.708,- €</b> D.26.100.10.04	<b>12.265,- €</b> D.26.100.10.05	<b>14.144,- €</b> D.26.100.10.06
200 kg	≤ 1 m²	0,15 m/s	<b>8.990,- €</b> D.26.200.10.02	<b>10.359,- €</b> D.26.200.10.03	<b>11.756,- €</b> D.26.200.10.04	<b>13.312,- €</b> D.26.200.10.05	<b>15.191,- €</b> D.26.200.10.06
300 kg	≤ 1 m²	0,15 m/s	<b>9.393,- €</b> D.26.300.10.02	<b>10.762,- €</b> D.26.300.10.03	<b>12.158,- €</b> D.26.300.10.04	<b>13.715,- €</b> D.26.300.10.05	<b>15.593,- €</b> 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

- "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

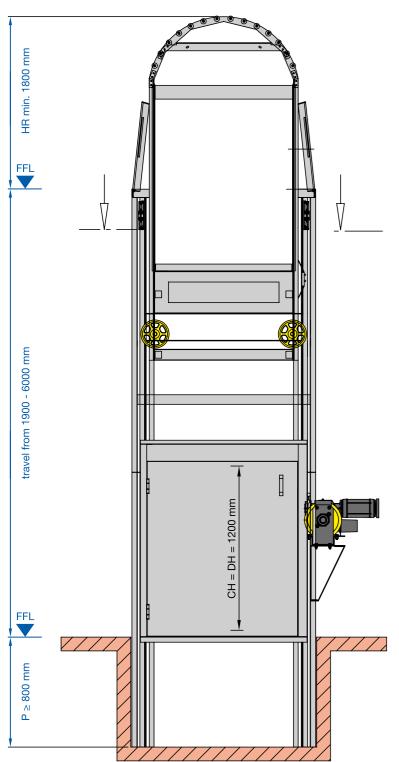
# **DRIVE UNIT**

- b 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

- 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

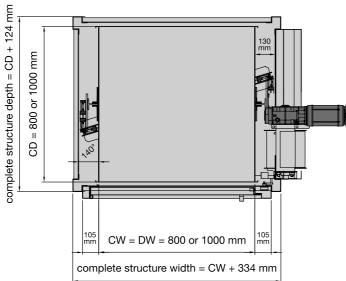
Shaft and pit dimensions are min. plumbed dimensions. There are 2 possible dimensions of the cabin width and cabin depth which are 800 x 800 mm or 1000 x 1000 mm. ATTENTION: Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

# 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 =  $800 \times 800 \times 1200 \text{ mm}$ Version B = 1000 x 1000 x 1200 mm

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

## cabin width CD cabin depth СН cabin height

DW door width door height pit

shaft width SW SD

shaft depth

800 or 1000 mm 800 or 1000 mm

1200 mm cabin width cabin height

min. 800 mm plumbed min. dimensions plumbed min. dimensions

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	<b>11.470,- €</b> 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

- "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

- ▶ 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

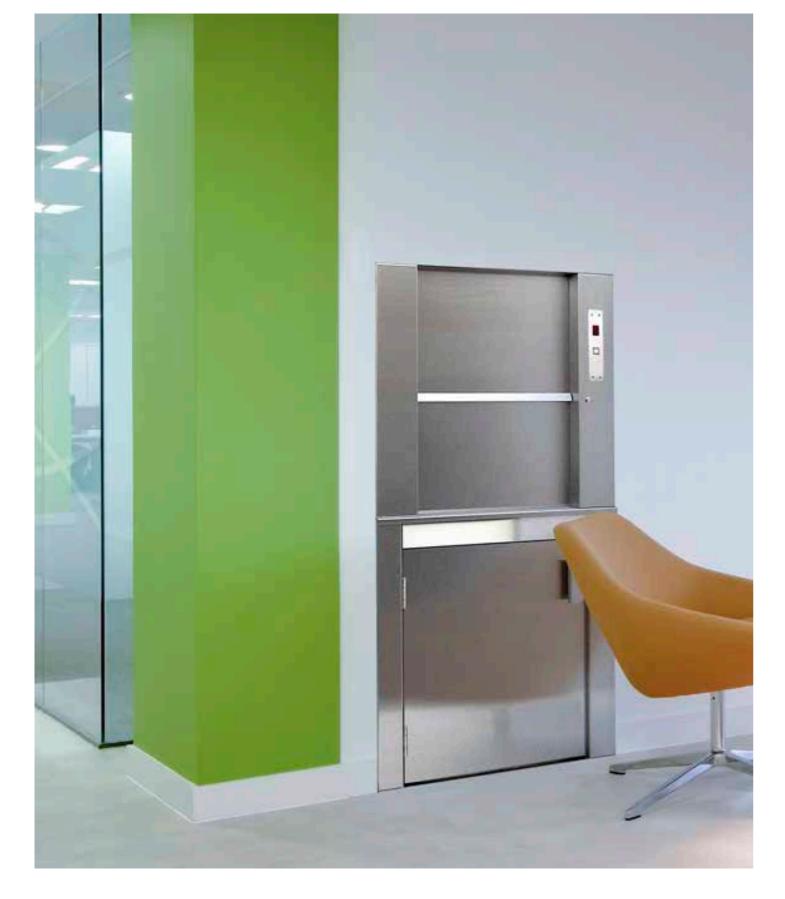
# **DRIVE UNIT**

- b 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

- "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

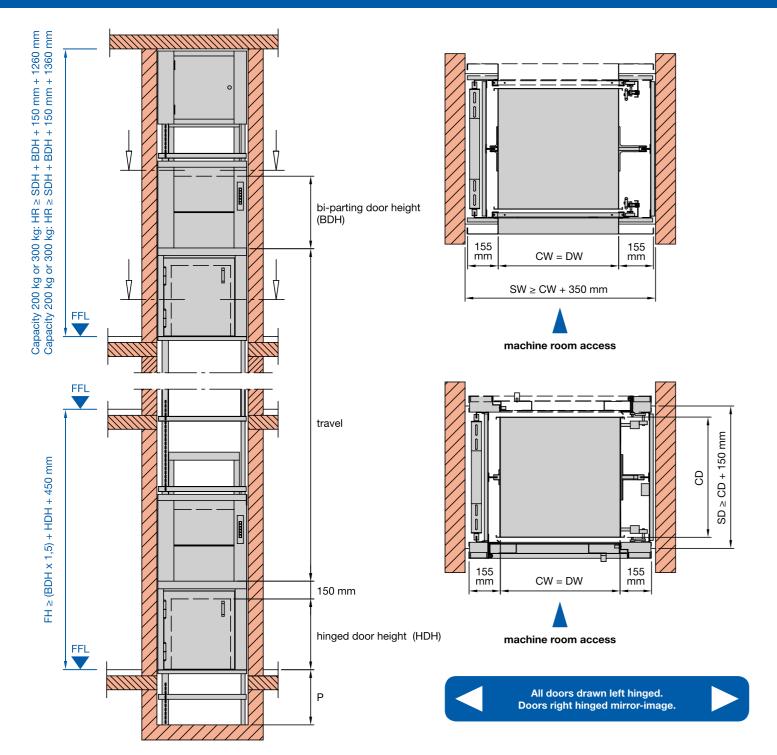




# LOADING FRONT AND REAR, MACHINE ABOVE, WITHOUT SAFETY GEAR

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 CD CH DW HDH BDH	= = = = =	cabin width cabin depth cabin height door width Height of hinged door Height of bi-parting door	min.	500 to max. 1000 mm 600 to max. 1000 mm mm (other heights on demand) cabin width 800 mm (other heights on demand) 800 mm (other heights on demand)
Ρ	=	pit	=	min. 250 mm

shaft width plumbed min. dimensions SD shaft depth plumbed min. dimensions

HR clear height of top floor FFL-underside ceiling headroom FFL

finished floor level 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	<b>7.406,- €</b> Z.01.100.10.02	<b>8.776,- €</b> Z.01.100.10.03	<b>10.171,- €</b> Z.01.100.10.04	<b>11.728,- €</b> Z.01.100.10.05	<b>13.607,- €</b> Z.01.100.10.06
200 kg	≤ 1 m²	0,27 m/s	<b>7.836,- €</b> Z.01.200.10.02	<b>9.259,- €</b> Z.01.200.10.03	<b>10.654,- €</b> Z.01.200.10.04	<b>12.211,- €</b> Z.01.200.10.05	<b>14.091,- €</b> Z.01.200.10.06
300 kg	≤ 1 m²	0,25 m/s	<b>7.970,- €</b> Z.01.300.10.02	<b>9.393,- €</b> Z.01.300.10.03	<b>10.789,- €</b> Z.01.300.10.04	<b>12.346,- €</b> Z.01.300.10.05	<b>14.224,- €</b> 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**

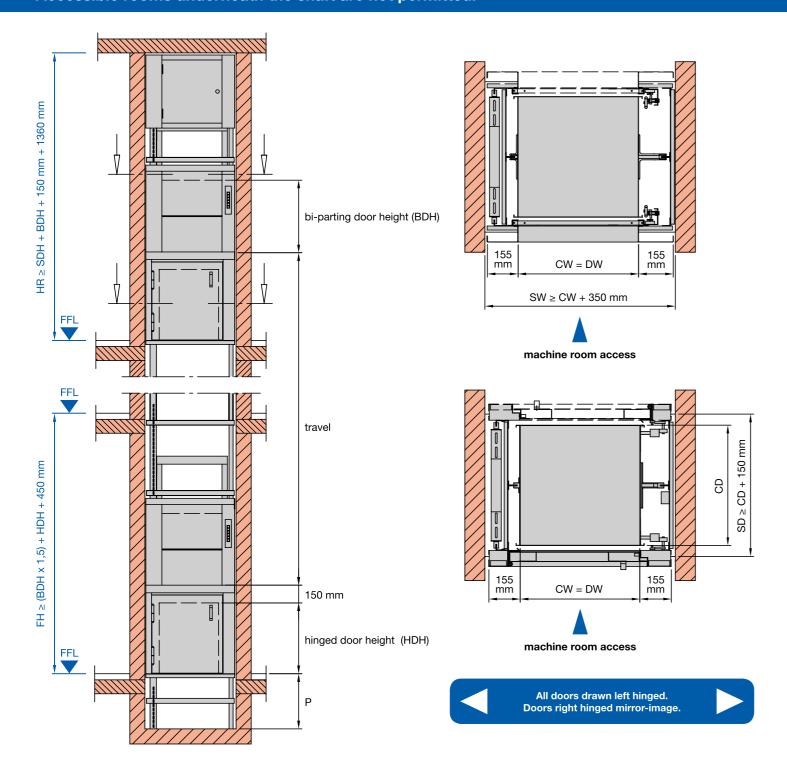
- ▶ drive unit with standard motor IP 54 disc brake and handwheel, 3 x 400 V / 50 Hz. according to IEC
- ▶ 2 chain wheels for 2 chains 5/8 x 3/8" DIN 8187

# Counterweight

galvanized frame construction with iron infills

- 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

# 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)
Р	=	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 ceilir

finished floor level 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 m²	0,15 m/s	<b>10.862,- €</b> Z.02.100.10.02	<b>12.230,- €</b> Z.02.100.10.03	<b>13.627,- €</b> Z.02.100.10.04	<b>15.184,- €</b> Z.02.100.10.05	<b>17.063,- €</b> Z.02.100.10.06
200 kg	≤ 1 m²	0,15 m/s	<b>11.721,- €</b> Z.02.200.10.02	<b>13.089,- €</b> Z.02.200.10.03	<b>14.486,- €</b> Z.02.200.10.04	<b>16.043,- €</b> Z.02.200.10.05	<b>17.921,- €</b> Z.02.200.10.06
300 kg	≤ 1 m²	0,15 m/s	<b>11.963,- €</b> Z.02.300.10.02	<b>13.332,- €</b> Z.02.300.10.03	<b>14.727,- €</b> Z.02.300.10.04	<b>16.284,- €</b> Z.02.300.10.05	<b>18.163,- €</b> 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 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

# **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 ≥ 800 mm = double hinged), with sash lock, both hinging sides available
- > side frames made of galvanized steel according to drawing

# **DRIVE UNIT**

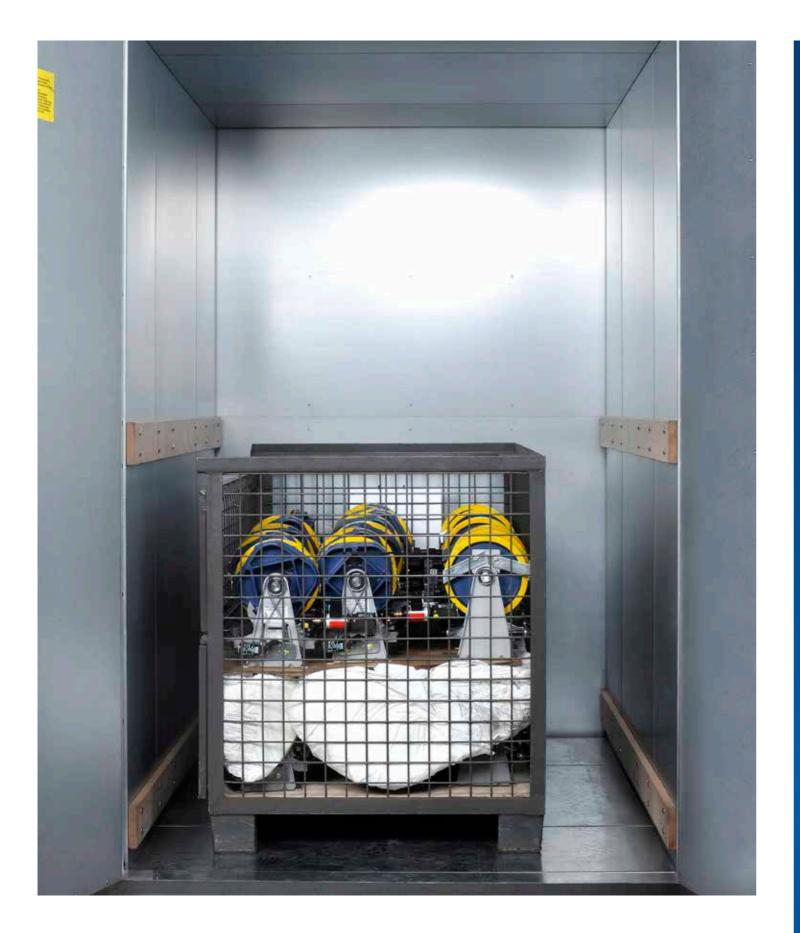
- b drive unit with standard motor IP 54 disc brake and handwheel, 3 x 400 V / 50 Hz.
- according to IEC
- drum 240 diameter for 2 ropes 5 or 6 mm, suspension 2:1

# **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



# GOODS LIFT WITHOUT PASSENGER TRANSPORT

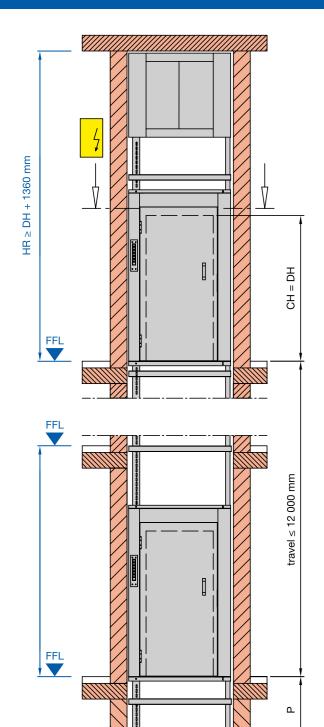


ISO-L
ISO-MAX 300
ISO-MAX 500
ISO-MAX 750
ISO-MAX 1000
ISO-MAX FLEX

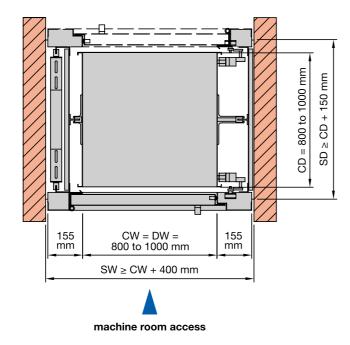
# LOADING FRONT AND REAR, MACHINE ABOVE, WITH SAFETY GEAR

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-

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



- Cabin width and depth max 1m
- cabin surface ≤ 1 m<sup>2</sup>
- installation in shaft necessary





CW	=	cabin width		min. 800 to max. 1000 mm
CD	=	cabin depth		min. 800 to max. 1000 mm
CH	=	cabin height		min. 1200 to max. 2000 mm
OW	=	door width	=	cabin width
DΗ	=	door height	=	cabin height
)	=	pit	=	min. 250 mm
SW	=	shaft width	=	plumbed min. dimensions
SD	=	shaft depth	=	plumbed min. dimensions
JD.	_	hoodroom	_	ology boight of top floor EEL up

clear height of top floor FFL-underside ceiling

# 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
300 kg	≤ 1 m²	0,15 m/s	<b>15.479,- €</b> L.29.300.10.02	<b>16.848,- €</b> L.29.300.10.03	<b>18.217,- €</b> L.29.300.10.04	<b>19.586,- €</b> L.29.300.10.05
500 kg	≤ 1 m²	0,15 m/s	<b>20.391,- €</b> L.29.500.10.02	<b>21.760,- €</b> L.29.500.10.03	<b>23.129,- €</b> L.29.500.10.04	<b>24.498,- €</b> L.29.500.10.05

- > standard complies to EU-MRL 2006/42/EC
- > 3 meters of travel included for each stop

# STANDARD EQUIPMENT AT NO EXTRA-CHARGE

# **STRUCTURE**

- > steel structure, made of cold rolled galvanized special profiles
- ▶ pre-installed with I-guides T 45 x 5 mm and plastic trunking in 2-meter-segments
- baffle plates

# **CABIN**

- "cant-off"-system made of galvanized steel, adjustable guide shoes on both sides
- compensation device on suspension ropes / chains
- safety gear

# **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**

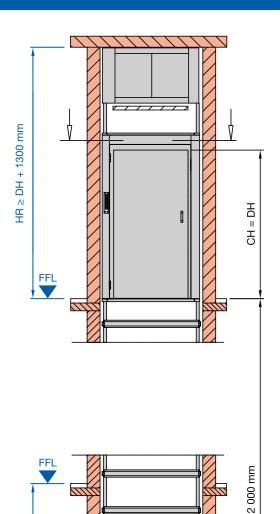
- double hinged door with sash lock
- side frames made of galvanized steel according to drawing

- b 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

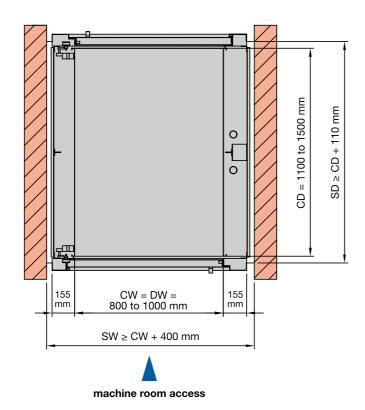
- call and send control with 24 V, safety circuit 48 V
- pre-wired with plugs
- ▶ adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

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-

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



- cabin depth ≥ 1100 mm
- installation in shaft





CW	=	cabin width		min. 800 to max. 1000 mm
CD	=	cabin depth		min. 1100 to max. 1500 mm
CH	=	cabin height		min. 1200 to max. 2000 mm
DW	=	door width	=	cabin width
DH	=	door height	=	cabin height
Ρ	=	pit	=	min. 200 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	cabin height	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings
300 kg	up to 1,5 m <sup>2</sup>	0,1 m/s	1,2 m	<b>12.500,- €</b> L.30.300.14.02	<b>14.003,- €</b> L.30.300.14.03	<b>15.533,- €</b> L.30.300.14.04	<b>17.250,- €</b> L.30.300.14.05
500 kg	up to 1,5 m <sup>2</sup>	0,1 m/s	1,2 m	<b>14.834,- €</b> L30.500.14.02	<b>16.338,- €</b> L30.500.14.03	<b>17.868,- €</b> L30.500.14.04	<b>19.590,- €</b> L30.500.14.05
300 kg	up to 1,5 m <sup>2</sup>	0,1 m/s	>1,2 m	<b>17.975,- €</b> L.31.300.14.02	<b>19.479,- €</b> L.31.300.14.03	<b>21.008,- €</b> L.31.300.14.04	<b>22.726,- €</b> L.31.300.14.05
500 kg	up to 1,5 m <sup>2</sup>	0,1 m/s	>1,2 m	<b>20.069,- €</b> L.31.500.14.02	<b>21.572,- €</b> L.31.500.14.03	<b>23.102,- €</b> L.31.500.14.04	<b>24.820,- €</b> L.31.500.14.05

- complies to machine directive 2006/42/EC
- 3 meters of travel included for each stop

# STANDARD EQUIPMENT AT NO EXTRA-CHARGE

# **STRUCTURE**

SKG

- > steel structure, made of cold rolled galvanized special profiles
- ▶ pre-installed with I-guides T 45 x 5 mm and plastic trunking in 2-meter-segments
- baffle plates
- ▶ buffer Ø 80 mm

# **CABIN**

- "cant-off"-system made of galvanized steel, adjustable guide shoes on both sides
- compensation device on suspension ropes / chains
- type tested safety gear
- bumper rails

# **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**

- double hinged door with sash lock
- side frames made of galvanized steel according to drawing

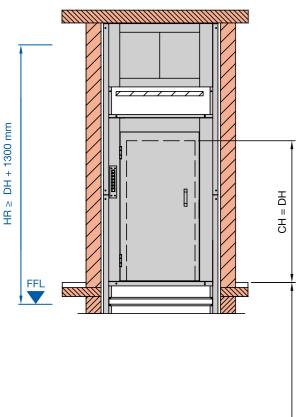
# **DRIVE UNIT**

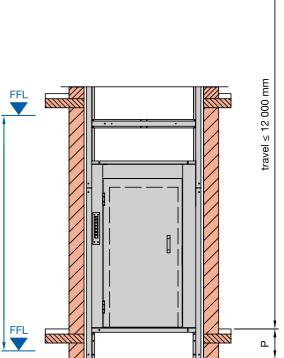
- b drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz.
- ▶ 2 chain wheels for chains 5/8" x 3/8"

- 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)
- electronic overload contact
- acoustic arrival signal
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

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)!

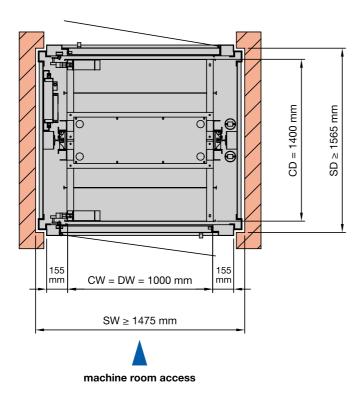
The shaft bottom must be carried out according to the construction drawing!

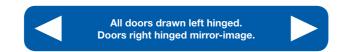




cahin width

- single hinged doors
- self supporting structure





	_	Cabiii Widtii		1000 111111
CD	=	cabin depth		1400 mm
CH	=	cabin height		min. 1200 to max. 2000 mm
DW	=	door width	=	cabin width
DH	=	door height	=	cabin height
Р	=	pit	=	min. 200 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		

1000 mm

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

capacity	cabin floor area	speed	cabin height	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings
750 kg	1,4 m²	0,1 m/s	1,2 m	<b>15.960,- €</b> L.32.750.14.02	<b>17.430,- €</b> L.32.750.14.03	<b>18.953,- €</b> L.32.750.14.04	<b>20.633,- €</b> L.32.750.14.05
1000 kg	1,4 m²	0,1 m/s	1,2 m	<b>17.588,- €</b> L32.1000.14.02	<b>19.058,- €</b> L32.1000.14.03	<b>20.580,- €</b> L32.1000.14.04	<b>22.260,- €</b> L32.1000.14.05
750 kg	1,4 m²	0,1 m/s	>1,2 m	<b>21.683,- €</b> L.33.750.14.02	<b>23.163,- €</b> L.33.750.14.03	<b>24.675,- €</b> L.33.750.14.03	<b>26.355,- €</b> L.33.750.14.05
1000 kg	1,4 m²	0,1 m/s	>1,2 m	<b>22.418,- €</b> L.33.1000.14.02	<b>23.888,- €</b> L.33.1000.14.03	<b>25.410,- €</b> L.33.1000.14.04	<b>27.090,- €</b> L.33.1000.14.05

- complies to machine directive 2006/42/EC
- 3 meters of travel included for each stop

# STANDARD EQUIPMENT AT NO EXTRA-CHARGE

# **STRUCTURE**

- > steel structure, made of cold rolled galvanized special profiles
- pre-installed with I-guides T 70 x 65 x 9 mm
- baffle plates
- ▶ buffer Ø 80 mm

# **CABIN**

- "cant-off"-system made of galvanized steel, adjustable guide shoes on both sides
- compensation device on suspension ropes
- type tested safety gear
- bumper rails

# **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**

- double hinged door with sash lock
- side frames made of galvanized steel according to drawing

# **DRIVE UNIT**

- b drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz.
- ▶ 2 chain wheels for chains 5/8" x 3/8" suspension 2:1

- 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
- electronic overload contact
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

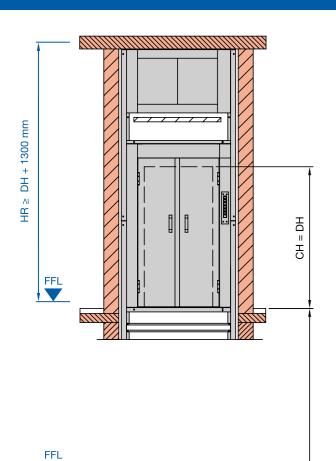
Shaft and pit dimensions are min. plumbed dimensions. The cabin width, depth and height are available in increments of 25 mm. ATTENTION: Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-

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

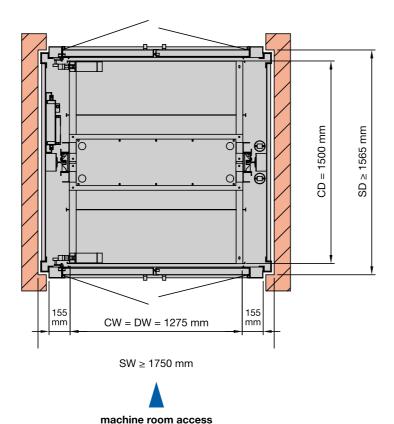
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12

clear height of top floor FFL-underside ceiling



- double hinged swing doors
- self supporting structure



CW	=	cabin width		1275 mm
CD	=	cabin depth		1500 mm
CH	=	cabin height		min. 1200 to max. 2000 mm
DW	=	door width	=	cabin width
DH	=	door height	=	cabin height
Р	=	pit	=	min. 200 mm
SW	=	shaft width	=	plumbed min. dimensions
SD	=	shaft depth	=	plumbed min. dimensions

headroom

LOADING FRONT AND REAR, MACHINE ABOVE, WITH SAFETY GEAR

capacity	cabin floor area	speed	cabin height	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings
750 kg	1,9 m²	0,1 m/s	1,2 m	<b>18.113,- €</b> L.32.750.20.02	<b>19.583,- €</b> L.32.750.20.03	<b>21.263,- €</b> L.32.750.20.04	<b>22.943,- €</b> L.32.750.20.05
1000 kg	1,9 m²	0,1 m/s	1,2 m	<b>19.740,- €</b> L32.1000.20.02	<b>21.210,- €</b> L32.1000.20.03	<b>22.733,- €</b> L32.1000.20.04	<b>24.413,- €</b> L32.1000.20.05
750 kg	1,9 m²	0,1 m/s	>1,2 m	<b>23.835,- €</b> L.33.750.20.02	<b>25.305,- €</b> L.33.750.20.03	<b>26.828,- €</b> L.33.750.20.03	<b>28.508,- €</b> L.33.750.20.05
1000 kg	1,9 m²	0,1 m/s	>1,2 m	<b>25.305,- €</b> L.33.1000.20.02	<b>26.775,- €</b> L.33.1000.20.03	<b>28.403,- €</b> L.33.1000.20.04	<b>29.978,- €</b> L.33.1000.20.05

- complies to machine directive 2006/42/EC
- 3 meters of travel included for each stop

# STANDARD EQUIPMENT AT NO EXTRA-CHARGE

# **STRUCTURE**

- > steel structure, made of cold rolled galvanized special profiles
- pre-installed with I-guides T 70 x 65 x 9 mm
- baffle plates
- ▶ buffer Ø 80 mm

# **CABIN**

- "cant-off"-system made of galvanized steel, adjustable guide shoes on both sides
- compensation device on suspension ropes
- type tested safety gear
- bumper rails

# **HINGED DOORS**

- > manual operated double 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**

- double hinged door with sash lock
- side frames made of galvanized steel according to drawing

# **DRIVE UNIT**

- b drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz.
- ▶ 2 chain wheels for chains 5/8" x 3/8" suspension 2:1

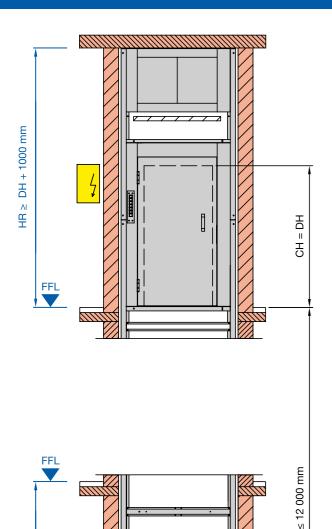
- call and send control with 24 V, safety circuit 48 V
- pre-wired with plugs
- ▶ adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- electronic overload contact
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket

SKG

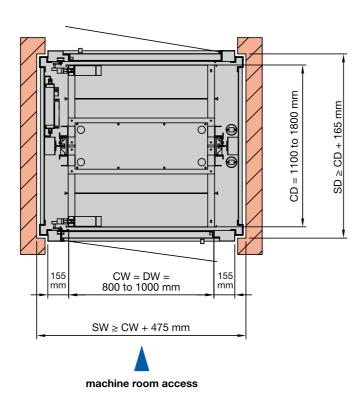
# LOADING FRONT AND REAR, MACHINE ABOVE, WITH SAFETY GEAR

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)!

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



- capacity 750 or 1000 kg
- cabin height 1200 to 2000 mm
- single hinged swing doors
- self supporting structure





cabin width min. 800 to max. 1000 mm CD cabin depth min. 1100 to max. 1800 mm СН cabin height min. 1200 to max. 2000 mm DW door width cabin width door height cabin height pit min. 200 mm shaft width plumbed min. dimensions SD shaft depth

finished floor level

HR

plumbed min. dimensions headroom

clear height of top floor FFL-underside ceiling

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

capacity	cabin floor area	speed	cabin height	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings
750 kg	up to 2 m <sup>2</sup>	0,1 m/s	1,2 to 2 m	<b>25.440,- €</b> L.34.750.20.02	<b>28.540,- €</b> L.34.750.20.03	<b>31.640,- €</b> L.34.750.20.04	<b>34.740,- €</b> L.34.750.20.05
1000 kg	up to 2 m <sup>2</sup>	0,1 m/s	1,2 to 2 m	<b>26.950,- €</b> L34.1000.20.02	<b>30.050,- €</b> L34.1000.20.03	<b>33.150,- €</b> L34.1000.20.04	<b>36.250,- €</b> L34.1000.20.05

- complies to machine directive 2006/42/EC and EN81-31
- > 3 meters of travel included for each stop

# STANDARD EQUIPMENT AT NO EXTRA-CHARGE

# **STRUCTURE**

- > steel structure, made of cold rolled galvanized special profiles
- pre-installed with I-guides T 70 x 65 x 9 mm
- baffle plates
- ▶ buffer Ø 80 mm

# **CABIN**

- "cant-off"-system made of galvanized steel, adjustable guide shoes on both sides
- compensation device on suspension ropes
- type tested safety gear
- bumper rails

# **HINGED DOORS**

- manual operated double 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

# MAINTENANCE DOOR

- double hinged door with sash lock
- side frames made of galvanized steel according to drawing

- b drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz.
- ▶ 2 chain wheels for chains 5/8" x 3/8" suspension 2:1

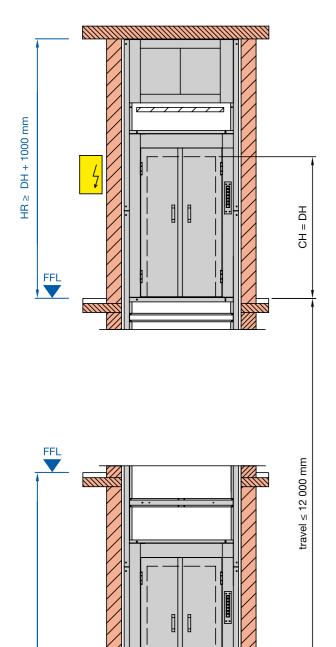
- call and send control with 24 V, safety circuit 48 V
- pre-wired with plugs
- ▶ adjustable and time-limited despatch delay device (1-5 s)
- acoustic arrival signal
- electronic overload contact
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket
- return control in headroom

SKG

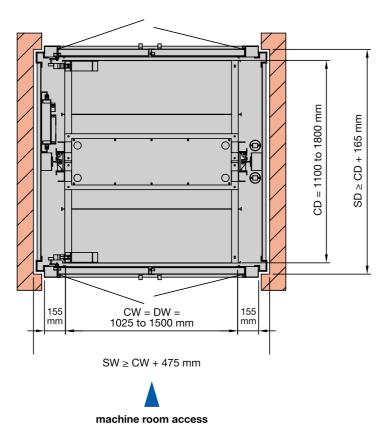
# LOADING FRONT AND REAR, MACHINE ABOVE, WITH SAFETY GEAR

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-

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



- capacity 750 or 1000 kg
- cabin height 1200 to 2000 mm
- double hinged swing doors
- self supporting structure



CW CD CH	= = =	cabin width cabin depth cabin height		min. 1025 to max. 1500 mm min. 1100 to max. 1800 mm min. 1200 to max. 2000 mm
WC	=	door width	=	cabin width
DΗ	=	door height	=	cabin height
)	=	pit	=	min. 200 mm
SW	=	shaft width	=	plumbed min. dimensions
SD	=	shaft depth	=	plumbed min. dimensions

headroom clear height of top floor FFL-underside ceiling

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

capacity	cabin floor area	speed	cabin height	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings
750 kg	up to 3 m <sup>2</sup>	0,1 m/s	1,2 to 2 m	<b>27.200,- €</b> L.35.750.30.02	<b>30.700,- €</b> L.35.750.30.03	<b>34.200,- €</b> L.35.750.30.04	<b>37.700,- €</b> L.35.750.30.05
1000 kg	up to 3 m <sup>2</sup>	0,1 m/s	1,2 to 2 m	<b>28.300,- €</b> L.35.1000.30.02	<b>31.800,- €</b> L.35.1000.30.03	<b>35.300,- €</b> L.35.1000.30.04	<b>38.800,- €</b> L.35.1000.30.05

- ▶ complies to machine directive 2006/42/EC and EN81-31
- > 3 meters of travel included for each stop

# STANDARD EQUIPMENT AT NO EXTRA-CHARGE

# **STRUCTURE**

- > steel structure, made of cold rolled galvanized special profiles
- pre-installed with I-guides T 70 x 65 x 9 mm
- baffle plates
- ▶ buffer Ø 80 mm

# **CABIN**

- "cant-off"-system made of galvanized steel, adjustable guide shoes on both sides
- compensation device on suspension ropes
- type tested safety gear
- bumper rails

# **HINGED DOORS**

- manual operated double 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

# MAINTENANCE DOOR

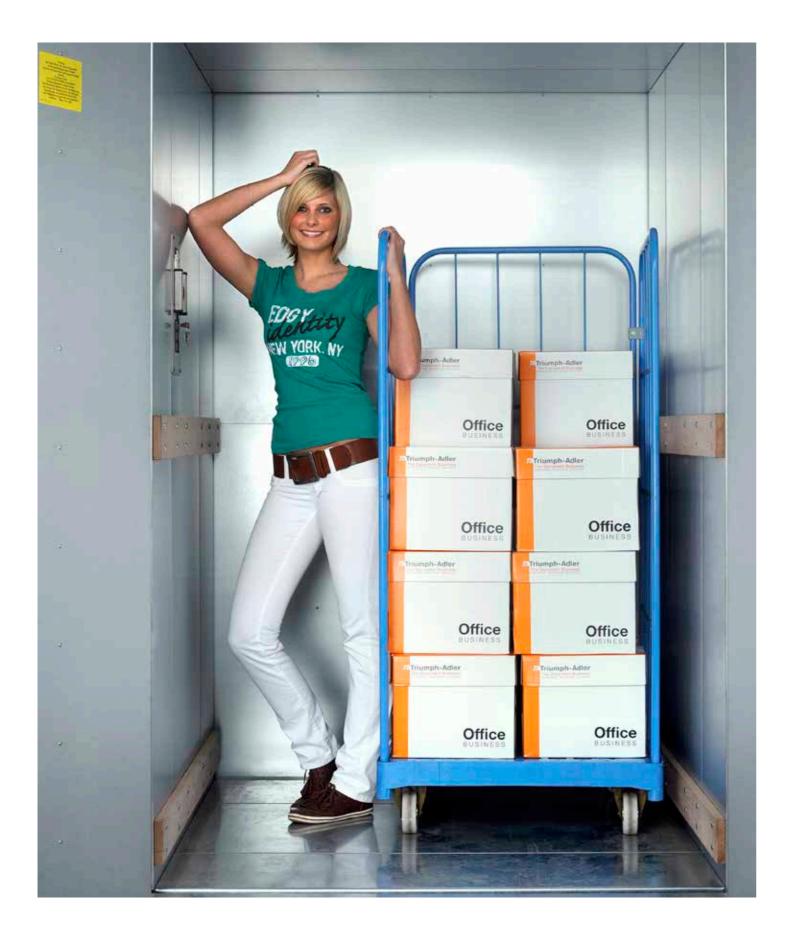
- double hinged door with sash lock
- side frames made of galvanized steel according to drawing

- b drive unit with factory oil filling, standard motor IP54, disc brake and hand wheel, 3 x 400 V / 50 Hz.
- ▶ 2 chain wheels for chains 5/8" x 3/8" suspension 2:1

- 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
- electronic overload contact
- position indicator on each entrance
- thermic motor protection as main switch pre-wired on control panel
- machine room light with socket
- return control in headroom



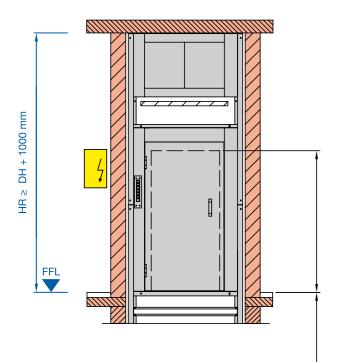
# GOODS LIFT WITH 1 TRAINED PERSON



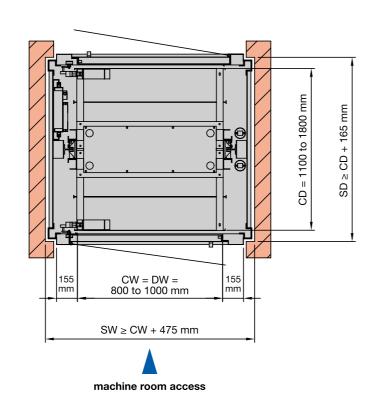


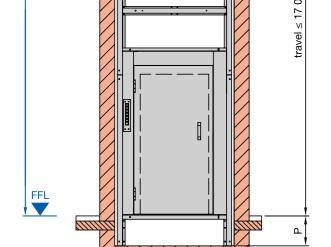
Shaft and pit dimensions are min. plumbed dimensions. The cabin width and depth available in increments of 25 mm. The cabin height is available in increments of 100 mm. ATTENTION: Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

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



- single swing doors
- capacity 750 or 1000 kg
- self supporting structure
- for 1 trained person
- Use in case of fire is not allowed!







min. 800 to max. 1000 mm cabin width CD cabin depth min. 1100 to max. 1800 mm СН min. 2000 to max. 2200 mm cabin height DW door width cabin width cabin height door height pit min. 200 mm shaft width plumbed min. dimensions SD shaft depth plumbed min. dimensions HRheadroom

finished floor level

clear height of top floor FFL-underside ceiling

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

capacity	cabin floor area	speed	cabin height	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings
750 kg	up to 1,8 m <sup>2</sup>	0,1 m/s	2 to 2,2 m	<b>31.183,- €</b> PE.02.750.20.02	<b>32.663,- €</b> PE.02.750.20.03	<b>34.175,- €</b> PE.02.750.20.04	<b>35.855,- €</b> PE.02.750.20.05
1000 kg	up to 1,8 m <sup>2</sup>	0,1 m/s	2 to 2,2 m	<b>31.983,- €</b> PE.02.1000.20.02		<b>34.975,- €</b> PE.02.1000.20.04	<b>36.655,- €</b> PE.02.1000.20.05

- complies to machine directive 2006/42/EC
- > 3 meters of travel included for each stop



# **MAXIMAL 1 PERSON ACCOMPANYING THE GOODS!!!**

# STANDARD EQUIPMENT AT NO EXTRA-CHARGE

# **STRUCTURE**

- self-supporting steel structure made of cold rolled profiles in galvanized finish
- pre-installed with T-guide rails T 70 x 65 x 9 mm
- compensation device on suspension elements
- baffle plates

# **CABIN**

- "cant-off"-system made of galvanized steel
- adjustable guide shoes on both sides
- emeraency light
- recessed cabin light
- cabin push button station with pre-adjusted emergency call, emergency light and emergency distance call
- type tested safety gear
- push button station with key switch (Hold-to-run)
- bumper rails

# **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
- type-tested door locks

# MAINTENANCE ROOM DOOR

- double hinged swing door with sash lock
- side frames made of galvanized steel according to drawing
- contact

# **DRIVE UNIT**

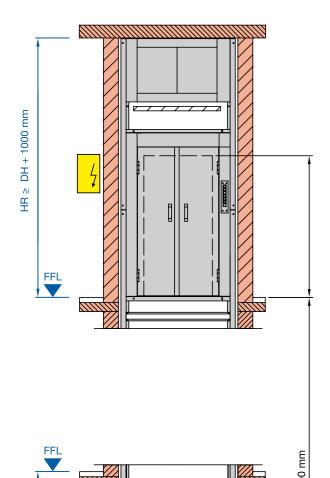
- drive unit with standard motor IP 54 and oil filling by factory
- redundant brake system
- disc brake and hand wheel
- rotary current 400 V % 50 HZ along IEC
- 2 chain wheels for 2 chains 5/8" x 3/8"

- call and send control
- robust controller in controller cabinet
- return control in headroom
- "hold-to-run"-control (push button station inside the cabin is activated by key switch)
- electrical overload device

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

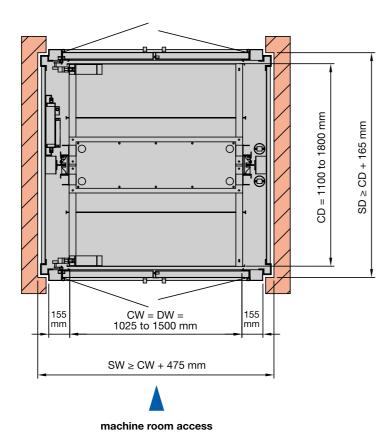
Shaft and pit dimensions are min. plumbed dimensions. The cabin width and depth available in increments of 25 mm. The cabin height is available in increments of 100 mm. ATTENTION: Cabin protection reduces clear entrance openings resp. shaft sizes (please refer to the SKG-OPTIONS)!

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



- double hinged swing doors
- capacity 750 or 1000 kg
- self supporting structure
- for 1 trained person
- Use in case of fire is not allowed!

SKG



CW	=	cabin width		min. 1025 to max. 1500 mm
CD	=	cabin depth		min. 1100 to max. 1800 mm
CH	=	cabin height		min. 2000 to max. 2200 mm
WC	=	door width	=	cabin width
DΗ	=	door height	=	cabin height
)	=	pit	=	min. 200 mm
SW	=	shaft width	=	plumbed min. dimensions
<b>.</b> .		-144 -141-		in the contract of the contrac

shaft depth plumbed min. dimensions HR

headroom clear height of top floor FFL-underside ceiling

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

capacity	cabin floor area	speed	cabin height	2 stops 2 landings	3 stops 3 landings	4 stops 4 landings	5 stops 5 landings
750 kg	up to 2,7 m <sup>2</sup>	0,1 m/s	2 to 2,2 m	<b>33.335,- €</b> PE.02.750.30.02	<b>34.805,- €</b> PE.02.750.30.03	<b>36.328,- €</b> PE.02.750.30.04	<b>38.008,- €</b> PE.02.750.30.05
1000 kg	up to 2,7 m <sup>2</sup>	0,1 m/s	2 to 2,2 m			<b>37.903,- €</b> PE.02.1000.30.04	

- complies to machine directive 2006/42/EC
- > 3 meters of travel included for each stop



# **MAXIMAL 1 PERSON ACCOMPANYING THE GOODS !!!**

# STANDARD EQUIPMENT AT NO EXTRA-CHARGE

# **STRUCTURE**

- self-supporting steel structure made of cold rolled profiles in galvanized finish
- pre-installed with T-guide rails T 70 x 65 x 9 mm
- compensation device on suspension elements
- baffle plates

# **CABIN**

- "cant-off"-system made of galvanized steel
- adjustable guide shoes on both sides
- emergency light
- recessed cabin light
- cabin push button station with pre-adjusted emergency call, emergency light and emergency distance call
- type tested safety gear
- push button station with key switch (Hold-to-run)
- bumber rails

# **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
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# MAINTENANCE ROOM DOOR

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- redundant brake system
- disc brake and hand wheel
- rotary current 400 V % 50 HZ along IEC
- 2 chain wheels for 2 chains 5/8" x 3/8"

- call and send control
- robust controller in controller cabinet
- return control in headroom
- "hold-to-run"-control (push button station inside the cabin is activated by key switch)
- electrical overload device



