

# SCALE ADC

**CATALOGUE 119**







# SCALE DC

*for those aiming high*

## QUALITY AND SAFETY

Since 1959, SCALE DC Srl has specialized in manufacturing standard and customized ladders of all kinds, scaffolding and telescopic platforms. SCALE DC provides a safe and longlasting product, thanks to the highly qualified personnel that pays careful attention to every detail in the various processes.

SCALE DC PRODUCTS INCLUDE:

- > **SPECIAL CUSTOMIZED LADDERS**
- > **STANDARD LADDERS**
- > **CEMETERY EQUIPMENT**
- > **ACCESS TOWERS/SCAFFOLDS**
- > **AERIAL PLATFORMS**
- > **LIFTS**
- > **TRUSSING SYSTEMS STAGES AND CRANKS**
- > **ACCIDENT PREVENTION DEVICES**

The treated materials include aluminium, painted and galvanized iron, stainless steel, wood and fibreglass.

Scale DC also rents aerial platforms and scaffolding.

**We carry out the ordinary and extraordinary maintenance on our platforms in accordance with the provisions of Leg. Decree No. 81/2008 art. 71 as well as the maintenance service of ladders in order to maintain them in good condition as required by applicable law.**

All "DC" products are covered by an insurance policy for damages to people and property.

Fifty years of experience serving major corporations and industries, public bodies and municipal authorities, supermarkets, private parties, condominiums, businesses, houses, etc. Each product is followed in every stage of production, from design to delivery, all according to the desires and needs of the customer.

**SCALE DC IS A MEMBER OF ACAL ITALIAN ASSOCIATION OF LADDER MANUFACTURERS**



Certificazioni di qualità - Quality certifications  
ISO EN 9001 QUALITY SYSTEM MANAGEMENT





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# STEP LADDER

## B3 STEP LADDER SINGLE SECTION



- ALUMINIUM
- FIBERGLASS

**80 mm reinforced STEP**  
fixed with self-locking screws  
(replaceable steps)

STANDARD  
PROTECTION

PLATFORM  
27 X 30 cm  
anti-slip

UNIVERSAL JOINTS  
Anti-sway

UPRIGHTS  
60 x 20

Anti-slip  
rubber feet

9 cm

CLOSED THICKNESS

### ACCESSORIES:

- > Storage tray
- > Single or double handrail

### ALUMINIUM MEASUREMENTS

STEP No.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	18
Platform H cm	64	85	106	127	148	169	190	211	232	253	274	295	316	337	379
Closed H	139	162	185	208	231	254	277	300	323	346	369	392	415	438	484
Working H	264	285	306	327	348	369	390	411	432	453	474	495	516	537	579
Width	46	49	51	54	56	59	61	64	66	69	71	74	80	83	88
Thickness	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
Volume m <sup>3</sup>	0.06	0.07	0.08	0.10	0.11	0.13	0.15	0.17	0.19	0.21	0.23	0.26	0.29	0.33	0.37
Weight Kg	6.5	7.5	8.5	9.5	10.5	11.5	13	14	15	16	17	18	20	21	23



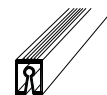
# B1 STEP LADDER WITH DOUBLE RAMP



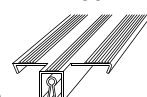
- ALUMINIUM
- WOOD
- FIBERGLASS

**ANTI-SLIP STEPS**  
FIXED WITH SELF-LOCKING SCREWS

**With RUNGS**  
25 mm



**With FLAT steps**  
80 mm



## ACCESSORIES:

> Folding platform

Anti-slip rubber feet

### ALUMINIUM MEASUREMENTS RUNGS

STEP No.	5	6	7	8	9	10	11	13
Ladder H cm	175	200	225	260	300	325	350	410
Working H	310	340	360	390	420	450	480	530
Width	50	53	56	59	62	65	68	75
Thickness	12	12	12	12	12	12	12	12
Volume m <sup>3</sup>	0.10	0.13	0.15	0.18	0.22	0.25	0.29	0.36
Weight Kg	8	9	10	12	13	14	16	18

### ALUMINIUM MEASUREMENTS FLAT steps

STEP No.	5	6	7	8	9	11	12	13	15
Ladder H cm	150	175	200	225	250	300	325	350	400
Working H	285	310	340	360	390	420	450	480	530
Width	51	54	56	59	61	64	66	69	75
Thickness	16	16	16	16	16	16	16	16	16
Volume m <sup>3</sup>	0.12	0.15	0.18	0.21	0.24	0.31	0.33	0.38	0.47
Weight Kg	9	10	12	14	16	20	21	22	25

# MULTI-PURPOSE STEP LADDERS WITH DOUBLE RAMP



## MULTI-PURPOSE LADDER OPENABLE WITH DOUBLE RAMP



ALUMINIUM

- > Can be used as a step ladder, as a leaning ladder or in an offset position for the use on ladders
- > Quick positioning hinge



STEP LADDER



LEANING LADDER



OFFSET FOR USE ON LADDERS

ALUMINIUM RUNGS 30x30 mm  
ANTI-SLIP



ANTI-FRAYING BLOCK



QUICK POSITIONING HINGE

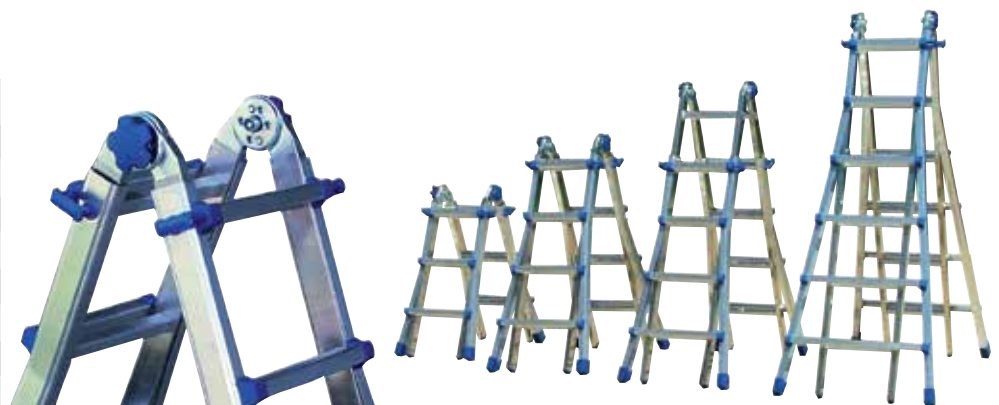
0° for transport, in locked position  
40° as step ladder  
180° as leaning ladder

THE LADDER CAN'T BE LOCKED  
IN INTERMEDIATE POSITIONS



### ALUMINIUM MEASUREMENTS

	EN 131	EN 131	LEGISLATIVE DECREE NO. 81/2008;	LEGISLATIVE DECREE NO. 81/2008;
Steps No.	3+3	4+4	5+5	6+6
Closed H mm	100	130	155	183
H as leaning ladder cm	295	410	520	630
H as step ladder cm	145	195	250	305
Width mm	49	56	63	71
Thickness cm	21	21	21	21
Volume m <sup>3</sup>	0.10	0.12	0.15	0.20
Weight Kg	10	12.5	14.7	17.5





# COMBINATION LADDERS

## B5 MODULAR EXTENSION LADDER



- > Can be used as a step ladder, as a leaning ladder or as an extension ladder
- > 30x30 mm anti-slip bordered rungs
- > Available in versions with 2 or 3 components
- > Manually extensible

☐ ALUMINIUM  
☐ FIBERGLASS



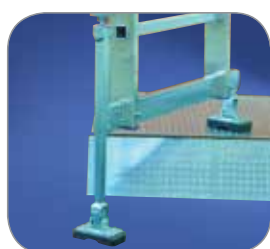
STEP LADDER



LEANING LADDER



EXTENSION LADDER



LEVELING BASE



ARTICULATED FEET



POLE REST



CROSSBAR



SPACER

### 2 ALUMINIUM COMPONENTS

CLOSED H cm	220	250	300	360	390
SECTION STEP No.	7	8	10	12	13
H as leaning ladder cm	360	415	530	640	670
STAND OPEN H cm	200	230	285	335	360
AXLE WIDTH cm	80	80	90	110	110
VOLUME m³	0.10	0.15	0.19	0.24	0.30
WEIGHT Kg	10	10.7	13.5	17.5	20

### 3 ALUMINIUM COMPONENTS

CLOSED H cm	220	250	300	360	390
SECTION STEP No.	7	8	10	12	13
H as leaning ladder cm	500	585	755	865	920
STAND OPEN H cm	200	230	285	335	365
AXLE WIDTH cm	80	80	90	110	110
VOLUME m³	0.19	0.24	0.33	0.40	0.43
WEIGHT Kg	15.4	16.7	22.2	29	31

MANDATORY CROSSBAR EXCEEDING 8 M IN HEIGHT

# EXTENSION LADDERS

## B7 EXTENSION LADDER

ALUMINIUM



- > Usable only as leaning ladder
- > Anti-slip rung steps
- > Anti-fraying device
- > Anti-slip articulated feet

### ACCESSORIES:

- > Adjustable crossbar
- > Pole rest
- > Adjustable skirting
- > Levelling base



2 SECTIONS  
WITH ROPE



2 SECTIONS  
BY HAND



3 SECTIONS  
WITH ROPE

### MEASUREMENTS 2 COMPONENTS by hand or with rope

### only with rope

SECTION H m	2	2.5	3	3.5	4	4.6	5
STEP No.	6	8	9	11	13	15	16
MAX H m	2.9	4.0	4.8	5.9	7.0	8.2	8.9
WIDTH cm	46	46	46	46	46	46	46
VOLUME m³	0.09	0.12	0.14	0.16	0.18	0.29	0.32
WEIGHT Kg	10	12	14	16	22	26	30

### MEASUREMENTS 3 COMPONENTS only with rope

### only with rope

SECTION H m	-	-	-	-	3	3.6	3.9
STEP No.	-	-	-	-	10	12	13
MAX H m	-	-	-	-	7.5	8.65	9.2
WIDTH cm	-	-	-	-	68	68	68
VOLUME m³	-	-	-	-	0.33	0.40	0.43
WEIGHT Kg	-	-	-	-	25.3	30	33

## B10 EXTENSION LADDER

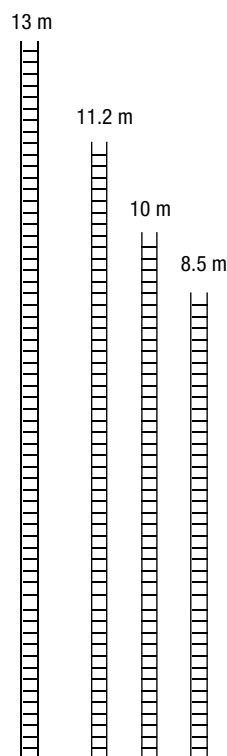


- > Rectangular uprights 80 x 30 mm
- > Anti-slip rung steps
- > Anti-slip articulated feet

### ACCESSORIES:

- > Adjustable crossbar
- > Pole rest
- > Adjustable skirting

ALUMINIUM



### MEASUREMENTS 3 COMPONENTS only with rope

SECTION H m	3.6	4.2	4.6	5.2
STEP No.	11	13	14	16
MAX H m	8.5	10	11.2	13
WIDTH cm	52	52	52	52
VOLUME m³	0.37	0.44	0.48	0.54
WEIGHT Kg	35	39	45	50

### WINCH FOR LIFTING

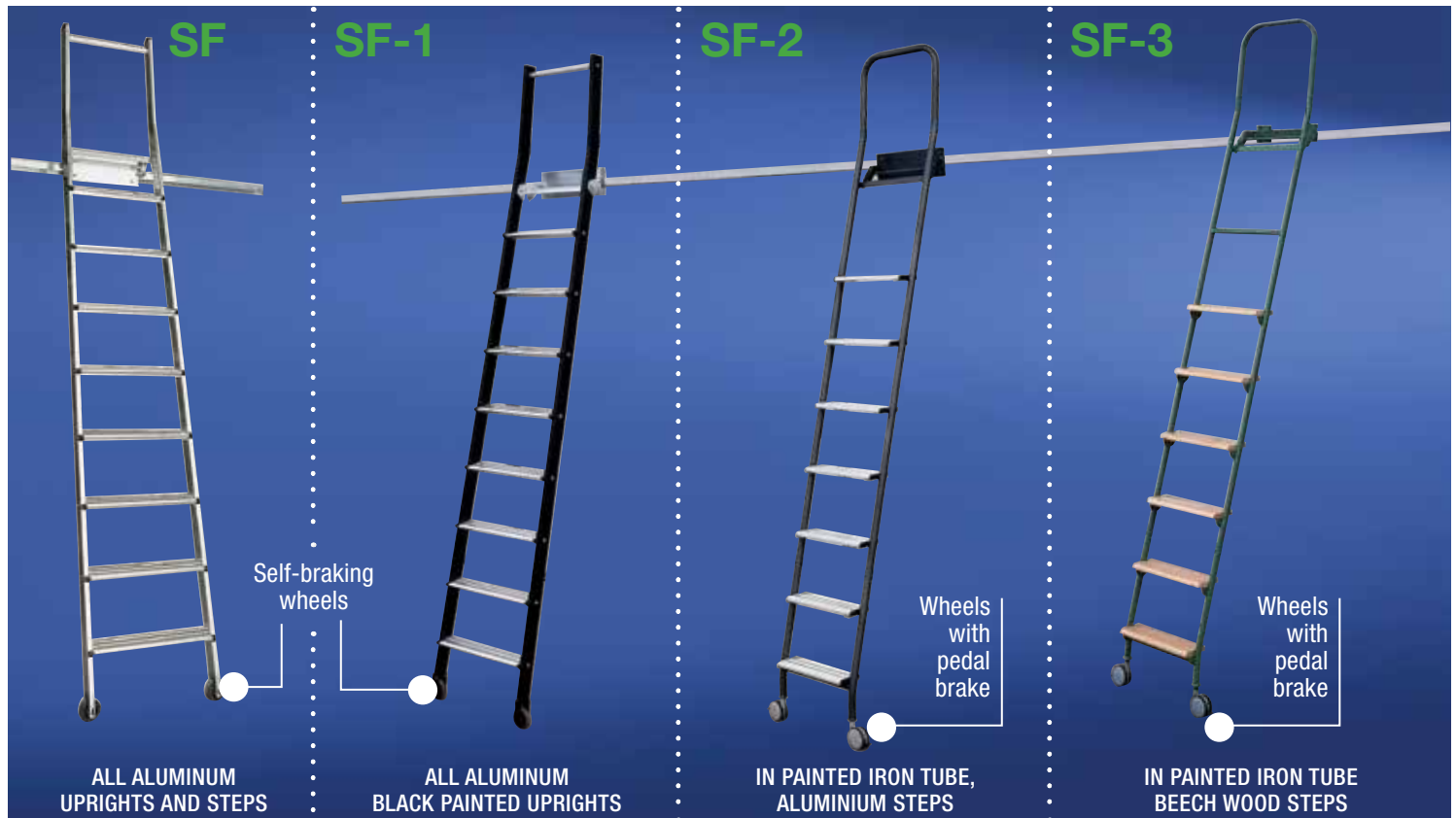


MANDATORY CROSSBAR EXCEEDING 8 M IN HEIGHT



# SLIDING LADDERS

## SF FRONT SLIDING LADDER



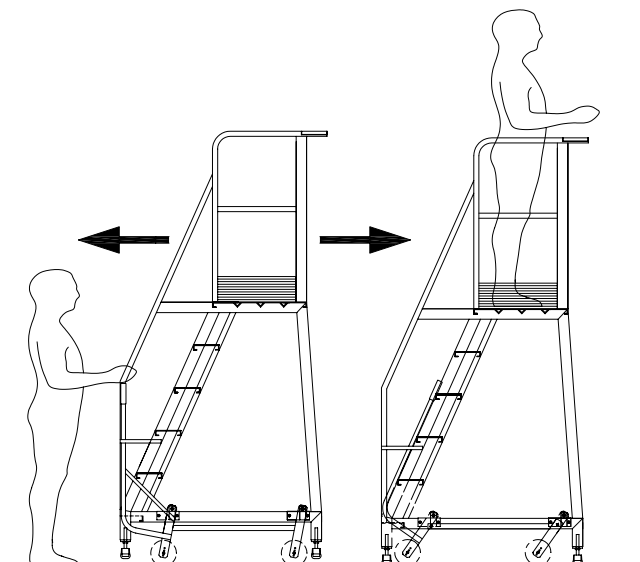
## SL SIDE SLIDING LADDER

**VERSION 1**  
MOVEMENT ON FOUR WHEELS.  
LOCKING WITH PEDAL BRAKE

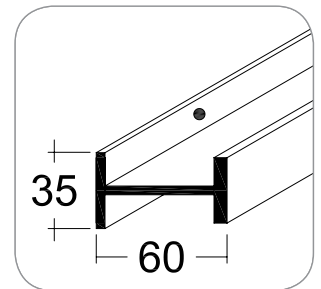


**VERSION 2**  
MOVEMENT ON FOUR WHEELS. USING A COMFORTABLE  
AND QUICK LEVER MECHANISM

The lever mechanism allows quick and easy movement and it is extremely safe because ladder always rests firmly on the four anti-slip rubber feet during use.



ALUMINIUM RAIL  
FOR SLIDING



### ACCESSORIES:

- > CURVE FOR RAIL (SF only)
- > SIDE SLIDING SYSTEM (SL only) for sloped ground
- > SPECIAL BRACKETS
- > ANCHORING SYSTEM
- > EXTENSION BRACKETS for rail fixing

# LEANING LADDERS

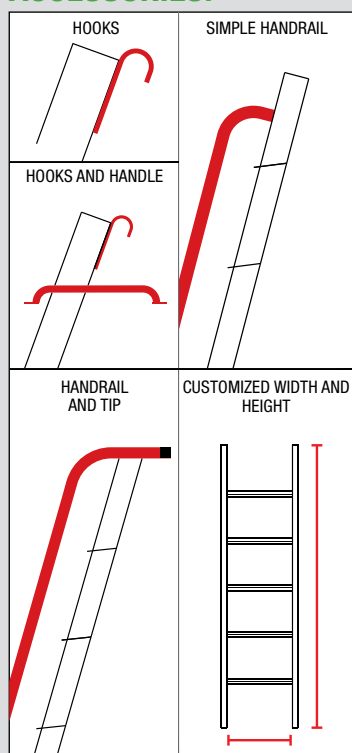
## B2 EASILY SUPPORTED LADDER



- ALUMINIUM
- WOOD
- FIBERGLASS

> Steps secured with self-locking screws replaceable if damaged

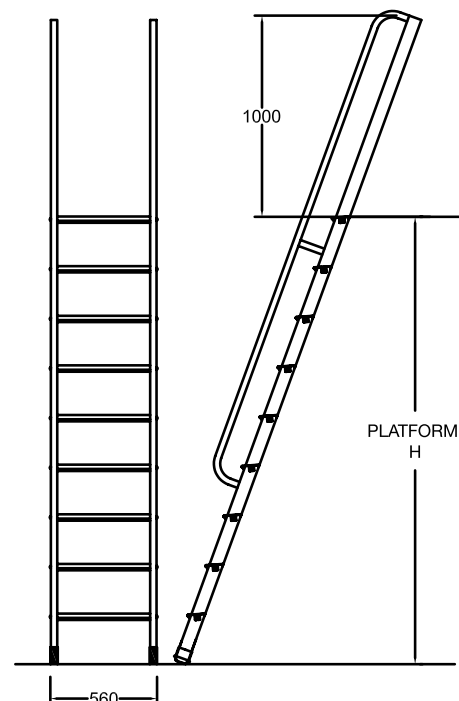
### ACCESSORIES:



## B2 BRACKETS

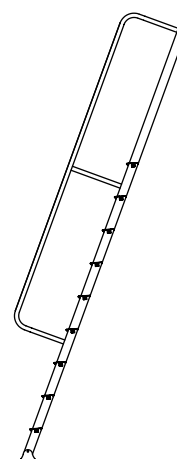


INCREASED WIDTH  
LH AND RH RAILS  
80 MM ANI-SLIP STEPS

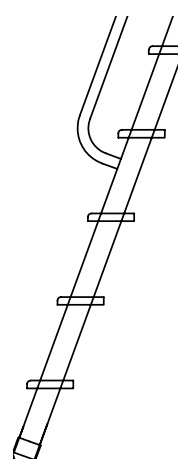


### AVAILABLE UPON REQUEST

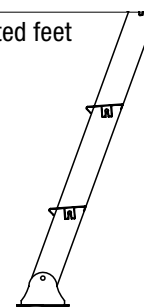
#### Increased rails



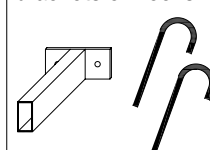
#### Wider steps



#### Articulated feet



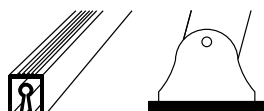
#### Anchoring by fixed brackets or hooks



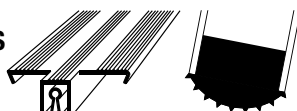
**CUSTOMIZED WIDTH**

CONTACT OUR TECHNICAL DEPARTMENT  
FOR ADVICE AND QUOTES

RUNGS  
with  
articulated  
feet



FLAT STEPS  
with rubber  
feet



### ALUMINIUM MEASUREMENTS

RUNGS	LADDER H m	2	2.6	2.9	3.5	4.1	4.4	5	5.6	5.9
	STEP No.	6	8	9	11	13	14	16	18	19
	WIDTH cm	40	40	40	75	81	84	90	96	99
	WEIGHT Kg	4.5	5.5	6.5	8	9	11	12	13	14
	VOLUME m³	0.07	0.09	0.11	0.13	0.15	0.18	0.21	0.24	0.27
FLAT steps	LADDER H m	2	2.5	3	3.5	4	4.5	5	5.5	6
	STEP No.	7	9	11	13	15	17	19	21	23
	WIDTH cm	40	40	70	75	80	85	90	95	100
	WEIGHT Kg	6	7	8	10	11	10	14	15	17
	VOLUME m³	0.08	0.10	0.12	0.14	0.16	0.19	0.22	0.25	0.28

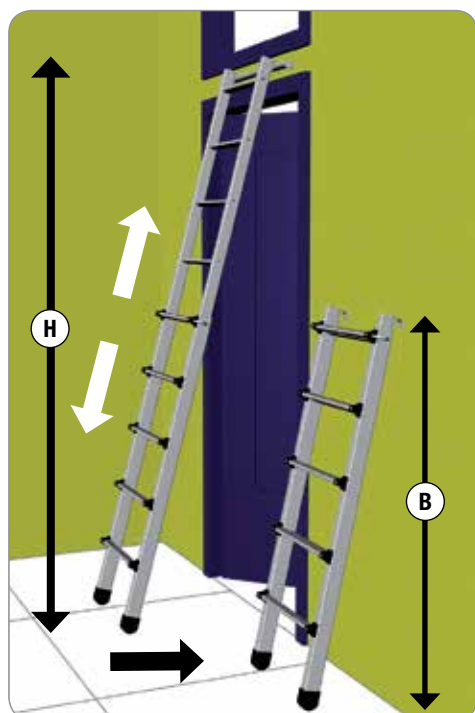


# EXTENSION LADDERS FOR LOFT

## B2 LADDER

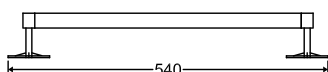


Lightweight extensible small ladder with adjustable height and tilt. Ideal for accessing lofts, for carrying out inspections and accessing machinery in an industrial environment or as removable starting section in cage ladders.



### ALUMINIUM MEASUREMENTS

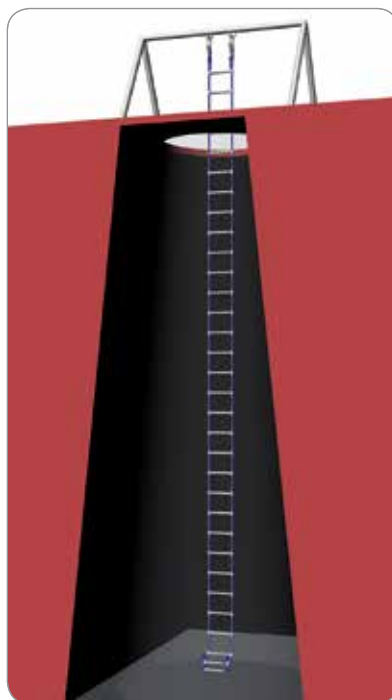
STEPS	5+5	6+6	7+7	8+8
H MAX arrival cm	230	270	320	350
B Closed	145	170	195	220
WIDTH	37	37	37	37
THICKNESS	10	10	10	10
WEIGHT Kg	7	8	9	10
VOLUME m³	0.05	0.06	0.07	0.08



## G6 ROPE LADDER NYLON + ALUMINIUM



- > Anti-slip aluminium steps Ø 25 mm
- > Hooks with double safety clasp
- > Nylon upright Ø 16 mm
- > Length of measurement
- > Width 350 mm



*Recommended for those who need to access certain areas unreachable to a regular ladder such as wells or tanks.*



**CAUTION: beyond 5 m, the SAFETY KIT is mandatory.**

### STAND

### AGRICULTURAL LADDER

### LADDER FOR CLEANERS



ALUMINIUM WOOD

H cm 80 - 85 - 100 - 150 - 200 and TO MEASURE



CUSTOM-MADE



WOODEN SUPPORT

ADJUSTABLE HEIGHT



## FIXED STOOLS

# FIXED STOOLS EN 14183

**GM 45°**



ALUMINIUM

> ANTI-SLIP SURFACE 440 x 330 mm

> 200mm STEPS

> ANTI-TIPPING AXLE

> 45° TILT



### ACCESSORIES:

- > Without wheels
- > With 4 wheels (2 retractable)
- > Toe boards three sides on the surface
- > Protective railings (1 side, 2 sides or 3 sides)



**GM 45°**

EN 14183

STEPS	PLATFORM H CM	WORKING H CM	BASE SIZE	WEIGHT Kg ALUMINIUM	VOLUME m³
2	40	240	70 x 59	6	0.12
3	60	260	93 x 61	8	0.26
4	80	280	116 x 63	10	0.51
5	100	300	138 x 65	13	0.84

\* PROTECTION MANDATORY ON ONE SIDE

**MINI**



ALUMINIUM



**MINI**

EN 14183

STEPS	PLATFORM H CM	WORKING H CM	BASE SIZE	WEIGHT Kg	VOLUME m³
1	25	225	33 x 40	4	0.04
2	46	246	58 x 45	6	0.12
3	69	269	82 x 48	8	0.27

Industrial versatile and lightweight stool entirely made of aluminium. Steps and platform dim. 25 X 40 cm. Comfortable ascent tilt.

UPON REQUEST: STAINLESS or GALVANIZED STEEL / CAN BE CUSTOM-BUILT



# FIXED STOOLS

## GM 60°



LEGISLATIVE DECREE  
NO. 81/2008;

ALUMINIUM

IRON

> ANTI-SLIP SURFACE 440 x 330 mm

> 130 mm STEPS

> ANTI-TIPPING AXLE

> 60° TILT



## ACCESSORIES:

- > Without wheels
- > With 4 wheels (2 retractable)
- > Toe boards, three sides on the ground
- > Protective railings (1 side, 2 sides or 3 sides)



## GM 60°



LEGISLATIVE DECREE  
NO. 81/2008;

STEPS	PLATFORM H CM	WORKING H CM	BASE SIZE	WEIGHT Kg		VOLUME m³
				ALUMINIUM	IRON	
2	50	250	68 x 62	5	9	0.18
3	75	275	84 x 62	7.5	12	0.34
4	100	300	100 x 64	10	16	0.54
5	125	325	116 x 72	12.5	20	0.87
6	149	350	132 x 77	15	24	1.29

## GM 45°



LEGISLATIVE DECREE  
NO. 81/2008;

IRON



## GM 45° (IRON)



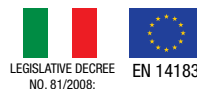
LEGISLATIVE DECREE  
NO. 81/2008;

STEPS	PLATFORM H CM	WORKING H CM	BASE SIZE	WEIGHT Kg	VOLUME m³
				IRON	
2	42	240	69 x 50	10	0.12
3	63	260	92 x 50	14	0.26
4	84	280	113 x 64	18	0.51
5	105	300	135 x 64	22	0.84

UPON REQUEST: STAINLESS or GALVANIZED STEEL / CAN BE CUSTOM-BUILT

# FOLDING STOOLS

## GRS FOLDING STOOL



ALUMINIUM

### ACCESSORIES

- > storage tray
- > wheels

**NORMAL VERSION**  
(without protection)

**VERSION WITH PROTECTION.**



ANTI-SLIP  
RUBBER FEET

ANTI-SLIP STEPS  
KNURLED FLAT STEPS  
WITH TREAD  
20x36 cm

### MEASUREMENTS WITHOUT PROTECTION

STEPS	H cm	CLOSED m	Kg	m³
2	46	79 x 8 x 52	4.6	0.03
3	69	110 x 8 x 52	6.5	0.04
4	92	141 x 8 x 52	9.5	0.05
5	115	172 x 8 x 52	11	0.06

### WITH PROTECTION

CLOSED m	Kg	m³
133 x 8 x 52	6.2	0.05
163 x 8 x 52	8	0.06
193 x 8 x 52	10	0.07
215 x 8 x 52	12	0.08

## GRS PROFESSIONAL FOLDING STOOL SUPER/S



Combining the robustness of the uprights of the GRS Super with the dimensions of the GRS Standard: the result is a stool with reduced dimensions, but greater resistance to wear.

ALUMINIUM

INCREASED UPRIGHT



### MEASUREMENTS WITHOUT PROTECTION

STEPS	H cm	CLOSED m	Kg	m³
2	46	79 x 11 x 52	5	0.04
3	69	110 x 11 x 52	7	0.05
4	92	141 x 11 x 52	9	0.06
5	115	172 x 11 x 52	12	0.07

### WITH PROTECTION.

CLOSED m	Kg	m³
133 x 11 x 52	7	0.06
163 x 11 x 52	9	0.07
193 x 11 x 52	11	0.08
215 x 11 x 52	13	0.09

**VERSION WITH PROTECTION**



CUSTOM-BUILT LADDERS TO SUIT ANY NEED

# GRS PROFESSIONAL FOLDING STOOL

**SUPER/L**

ALUMINIUM

It is different from the Standard GRS in that its bearing uprights are wider and the 56cm-wide steps increase robustness making it ideal for heavy-duty industrial use.



VERSION WITHOUT PROTECTION



VERSION WITH PROTECTION



MEASUREMENTS WITHOUT PROTECTION

STEPS	H cm	CLOSED m	Kg	m³
2	46	79 x 11 x 68	6	0.06
3	69	110 x 11 x 68	10	0.08
4	92	141 x 11 x 68	13	0.11
5	115	172 x 11 x 68	16	0.13
6	138	203 x 11 x 68	19	0.15

WITH PROTECTION

CLOSED m	Kg	m³
133 x 11 x 68	8	0.10
163 x 11 x 68	10	0.12
193 x 11 x 68	15	0.14
215 x 11 x 68	18	0.16
257 x 11 x 68	21	0.19

# GRS-M PROFESSIONAL FOLDING STOOL WITH STORAGE UPPER SHELF



UPPER SHELF 49 x 26 cm  
MAX CAPACITY 50 Kg



STANDARD MEASUREMENTS

STEPS	H cm	CLOSED cm	Kg	m³
3	70	175 x 8 x 59	11	0.08
4	94	202 x 8 x 60	13	0.10

CUSTOM-BUILT LADDERS TO SUIT ANY NEED



# PODIUM LADDERS

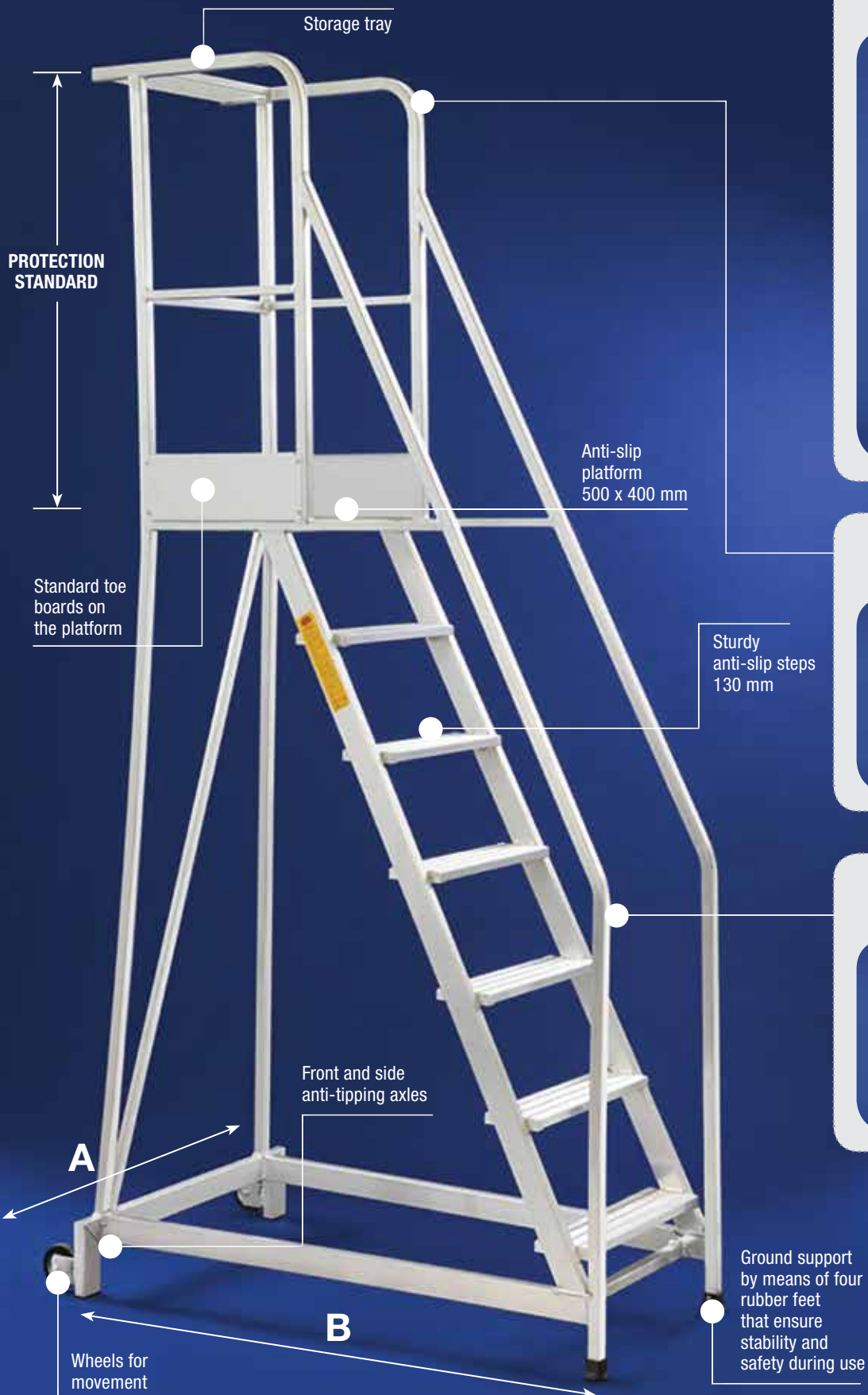


## MOBILE LADDER

Structure fully welded to guarantee rigidity, stability and robustness



■ ALUMINIUM ■ IRON



### IRON VERSION



### ACCESSORIES:

> shoulder chain



### ACCESSORIES:

> Fixed or folding Handles



# OPTIONS AVAILABLE

## AT THE BASE

**4 Wheels with brakes**  
(2 retractable pivoting front wheels + 2 rear wheels with brakes)

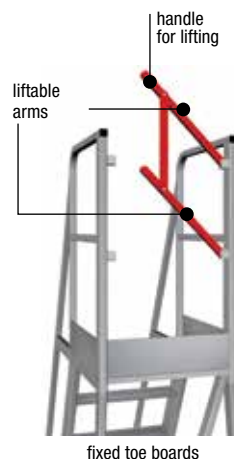


## LEVER MOVEMENT SYSTEM



## AT THE PLATFORM

**Rigid and liftable arms and fixed toe boards**



**Upwards detachable gate**



**Gate that opens inwards with return spring**



## TO THE STEPS

**WIDER STEP**  
for better foot support

## STANDARD MEASUREMENTS

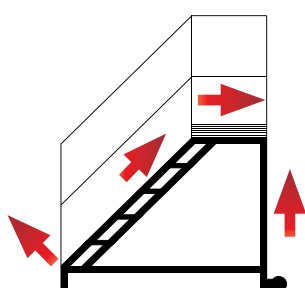
	Platform height cm	Total height cm	Working height cm	B x H Base size	Weight		Volume m³	Folding version volume for transport
					Aluminium	Iron		
	75	175	275	103 x 62	14	25	1.00	
	100	200	300	105 x 64	16	28	1.25	
	125	225	325	119 x 72	18	31	1.60	
	150	250	350	132 x 77	20	34	2.10	1.40
	175	275	375	144 x 82	22	38	2.70	1.60
	200	300	400	158 x 87	24	42	3.30	1.87
	225	325	425	171 x 92	27	46	3.80	2.16
	250	350	450	184 x 97	32	50	4.80	2.45
	275	375	475	197 x 102	35	58	5.90	2.72
	300	400	500	210 x 107	40	64	6.90	3.00
	350	450	550	240 x 113	45	74	3.60	3.60
	400	500	600	260 x 120	50	84	4.30	4.30

\* FOLDING VERSION FOR TRANSPORT

\* FOLDING VERSION FOR TRANSPORT



## ALSO CUSTOMIZABLE



HEIGHT  
WIDTH  
TILT  
PLATFORM

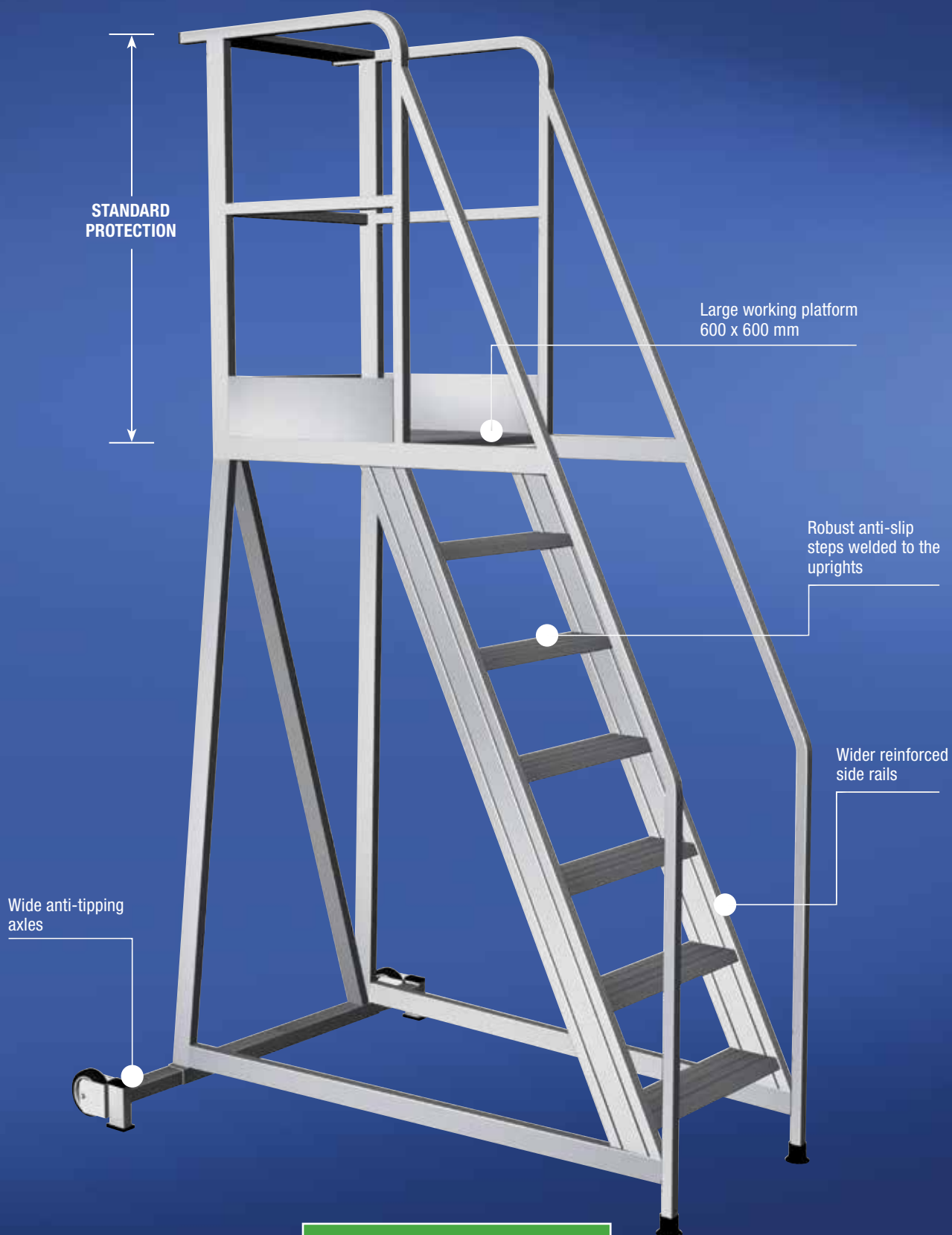
**EVERYTHING IN THE SIZES REQUESTED**  
Further details on page 20

**OTHER AVAILABLE MATERIALS:**

- ☐ RAW OR POLISHED STAINLESS STEEL
- ☐ FIBERGLASS

FIBREGLASS VERSION





THE FULLY WELDED STRUCTURE MAKES IT STURDY, ROBUST AND LONG-LASTING



# OPTIONS AVAILABLE

## LEVER MOVEMENT SYSTEM



## ADJUSTABLE ANTI-TIPPING AXLE for movement in tight spaces



## DIRECT BRAKE SYSTEM (For 3-wheel version) as required by current regulations



## HANDLES



## CHAIN

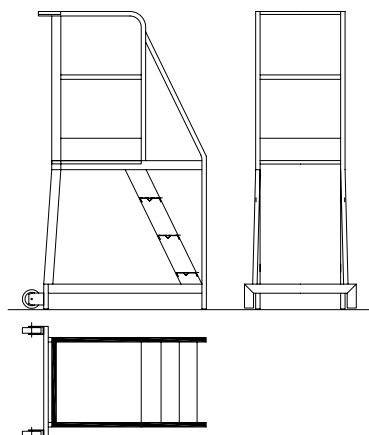


## DETAILS OF THE OPENING SYSTEM



# GSN FIXED LADDER WITH PLATFORM

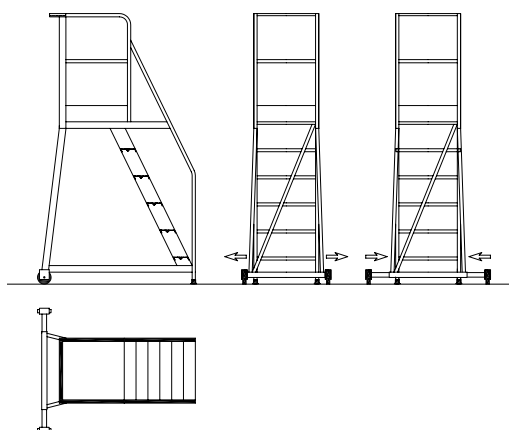
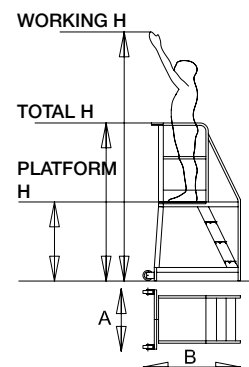
# EN 131-7



## EXTERNAL USE - INTERNAL USE

PLATFORM H CM	H TOTAL CM	WORKING H CM	BASE SIZE B x H	WEIGHT Kg	VOLUME m <sup>3</sup>
75	175	275	115 x 61	19	1.3
100	200	300	130 x 76	21	2

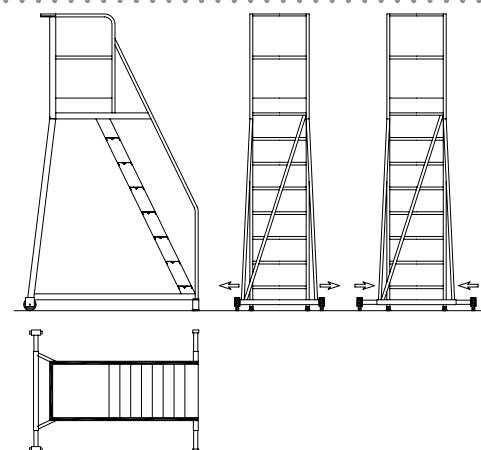
- > Fixed rear axle
- > Enhanced rubber wheels Ø 125 mm



## EXTERNAL USE - INTERNAL USE

PLATFORM H CM	H TOTAL CM	WORKING H CM	B x H SIZE axle open	B x H SIZE axle closed	WEIGHT Kg	VOLUME m <sup>3</sup>
125	225	325	132 x 100	132 x 80	23	2.4
150	250	350	147 x 115	147 x 83	26	3.0
175	275	375	163 x 125	163 x 90	28	4.0

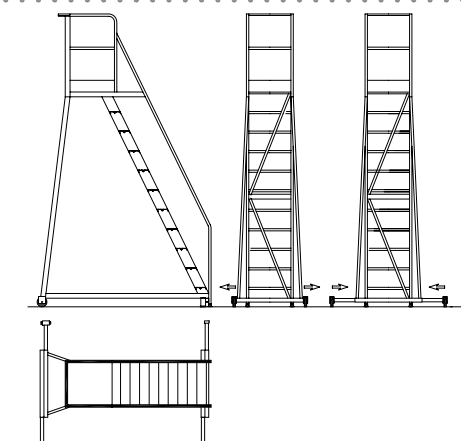
- > Removable rear axle  
The removable axle allows easy movement of the ladder, comfortable and reduced storage and fewer transport problems.
- > Enhanced rubber wheels Ø 125 mm



## EXTERNAL USE - INTERNAL USE

PLATFORM H CM	H TOTAL CM	PLATFORM H CM	B x H SIZE axle open	B x H SIZE axle closed	WEIGHT Kg	VOLUME m <sup>3</sup>
200	300	400	178 x 120	178 x 91	30	4.9
225	325	425	193 x 135	193 x 93	40	5.8
250	350	450	208 x 138	208 x 95	50	6.9

- > Removable anti-tipping front and rear double axles  
The removable axle allows easy movement of the ladder, comfortable and reduced storage and fewer transport problems.
- > Enhanced rubber wheels Ø 125 mm



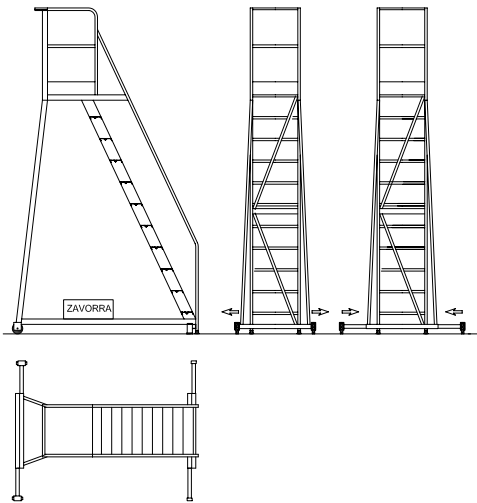
## INTERNAL USE

PLATFORM H CM	H TOTAL CM	PLATFORM H CM	B x H SIZE axle open	B x H SIZE axle closed	WEIGHT Kg	VOLUME m <sup>3</sup>
275	375	475	224 x 148	224 x 97	55	8.2
300	400	500	240 x 153	240 x 100	60	9.6

- > Removable anti-tipping front and rear double axles  
The removable axle allows easy moving of the ladder, comfortable and reduced storage and fewer transport problems.
- > Enhanced rubber wheels Ø 125 mm

# GSN FIXED LADDER WITH PLATFORM

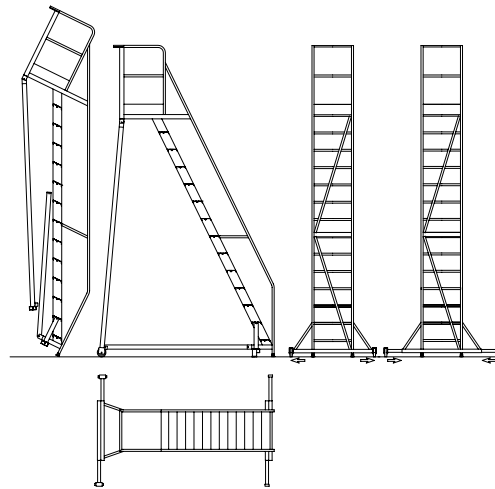
# EN 131-7



## EXTERNAL USE

PLATFORM H CM	H TOTAL CM	WORKING H CM	B x H SIZE axle open	B x H SIZE axle closed	WEIGHT Kg	VOLUME m <sup>3</sup>
275	375	475	224 x 164	224 x 97	95	8.2
300	400	500	240 x 173	240 x 100	100	9.6

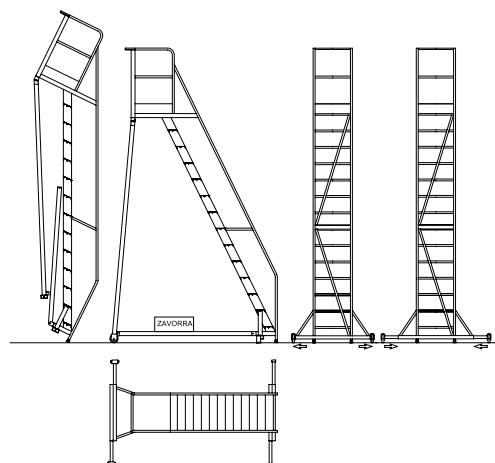
- > **Removable anti-tipping front and rear double axles**  
The removable axle allows easy movement of the ladder, comfortable and reduced storage and fewer transport problems.
- > **Enhanced rubber wheels Ø 125 mm**
- > **Central weight for the overall stability of the ladder in outdoor use, in full compliance with the tipping tests required by law**



## INTERNAL USE

PLATFORM H CM	H TOTAL CM	WORKING H CM	B x H SIZE axle open	B x H SIZE axle closed	CLOSED SIZE	WEIGHT Kg	VOLUME m <sup>3</sup>
350	450	550	260 x 165	260 x 126	510 x 105 x 126	63	6.8
400	500	600	280 x 200	280 x 131	570 x 105 x 131	68	7.9

- > **Folding for transport**
- > **Removable anti-tipping front and rear double axles**  
The removable axle allows easy movement of the ladder, comfortable and reduced storage and fewer transport problems.
- > **Enhanced rubber wheels Ø 125 mm**



## EXTERNAL USE

PLATFORM H CM	H TOTAL CM	WORKING H CM	B x H SIZE axle open	B x H SIZE axle closed	CLOSED SIZE	WEIGHT Kg	VOLUME m <sup>3</sup>
350	450	550	260 x 185	260 x 126	510 x 105 x 126	105	6.8
400	500	600	280 x 220	280 x 131	570 x 105 x 131	110	7.9

- > **Folding for transport**
- > **Removable anti-tipping front and rear double axles**  
The removable axle allows easy movement of the ladder, comfortable and reduced storage and fewer transport problems.
- > **Enhanced rubber wheels Ø 125 mm fitted on comfortable lever movement system**  
The lever movement system allows the movement of the ladder with minimal effort by pulling the side lever.
- > **Central weight for the overall stability of the ladder in outdoor use, in full compliance with the tipping tests required by law**

CUSTOM-BUILT LADDERS TO SUIT ANY NEED



# GSC FOLDING PODIUM LADDER



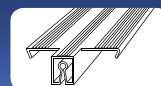
ALUMINIUM

## ACCESSORIES:

> Storage tray



**PLATFORM** 48x45 cm  
anti-slip extruded striped aluminum



**80 mm reinforced STEP**  
fixed with anti-rotation joint



## EN 131 1-2

## STANDARD MEASUREMENTS

Platform H m	Total H m	Working H m	B x H Base size	Weight Kg	Size Closed	Volume m³
75	175	275	110 x 75	13	195 x 50 x 75	0.25
100	200	300	128 x 78	15	220 x 50 x 78	0.30
125	225	325	146 x 81	17	247 x 50 x 81	0.60
150	250	350	163 x 83	19	275 x 50 x 83	0.70
175	275	375	185 x 86	21	305 x 50 x 86	0.75
200	300	400	200 x 89	22	330 x 50 x 89	0.85

Platform H m	Total H m	Working H m	B x H Base size	Weight Kg	Size Closed	Volume m³
225	325	425	218 x 95	24	360 x 50 x 95	0.95
250	350	450	236 x 99	25	385 x 50 x 99	1.05
275	375	475	255 x 101	27	415 x 50 x 101	1.25
300	400	500	275 x 103	29	440 x 50 x 103	1.40
350	450	550	310 x 108	33	496 x 50 x 108	1.50
400	500	600	350 x 113	36	550 x 50 x 113	1.60

## EN 131 7

## STANDARD MEASUREMENTS

Platform H m	Total H m	Working H m	B x H Base size	Weight Kg	Size Closed	Volume m³
75	175	275	110 x 75	13	195 x 50 x 75	0.25
100	200	300	128 x 79	15	220 x 50 x 79	0.30
125	225	325	146 x 87	17	247 x 50 x 87	0.60
150	250	350	163 x 99	19	275 x 50 x 99	0.70

Platform H m	Total H m	Working H m	B x H Base size	Weight Kg	Size Closed	Volume m³
175	275	375	185 x 110	21	305 x 50 x 110	0.75
200	300	400	200 x 127	22	330 x 50 x 127	0.85
225	325	425	218 x 139	24	360 x 50 x 139	0.95
250	350	450	236 x 151	25	385 x 50 x 151	1.05

**CUSTOM-BUILT LADDERS TO SUIT ANY NEED**

# GS SPECIAL FOLDING PODIUM LADDER

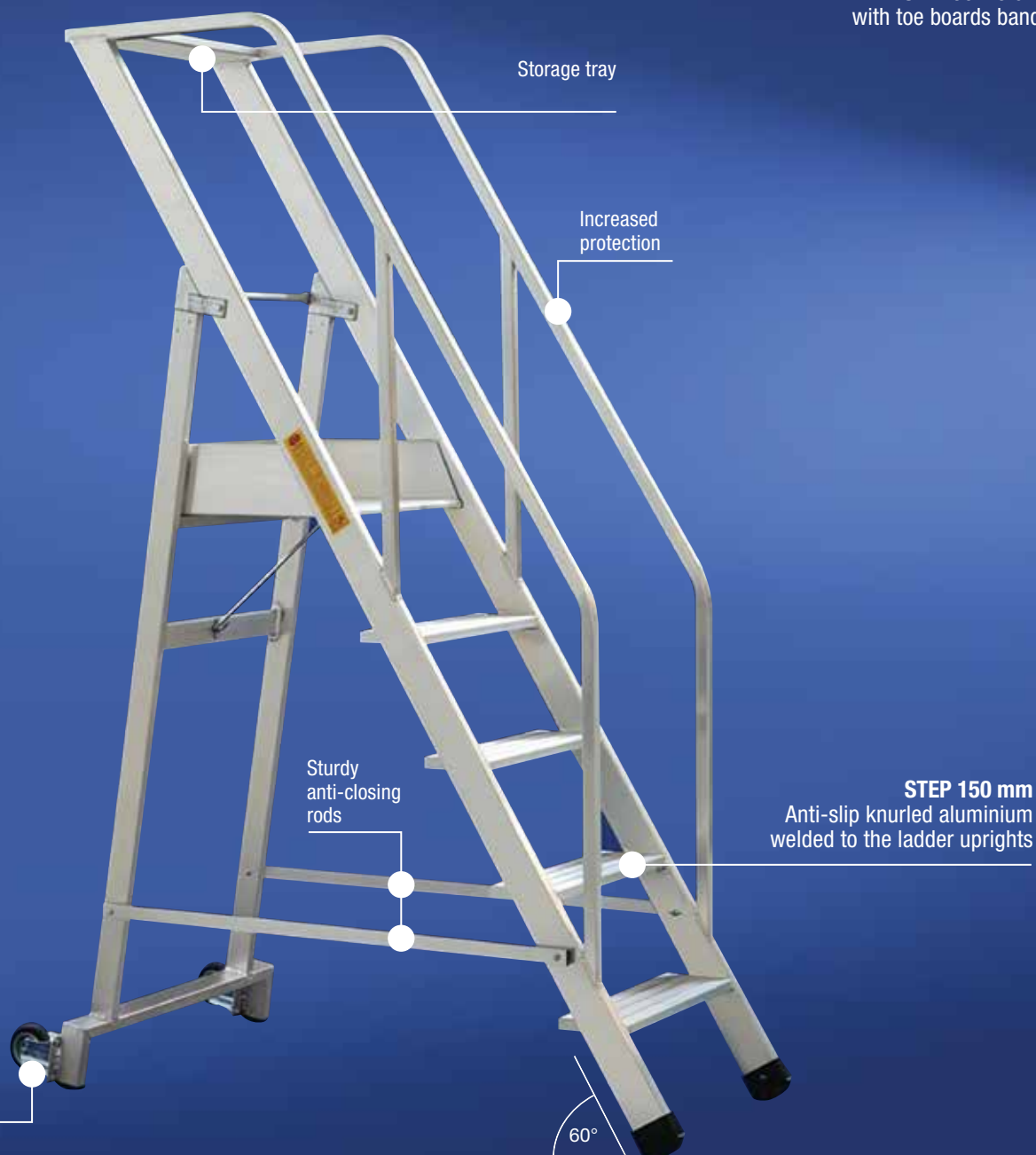


ALUMINIUM

## ACCESSORIES:

- > Handles for movement
- > Shoulder chain

**TIPPABLE PLATFORM 50x45 cm**  
with toe boards band



## STANDARD MEASUREMENTS

Floor H m	Total H m	Working H m	B x H Base size	Weight Kg	Size Closed	Volume m <sup>3</sup>
75	175	275	104 x 75	18	210 x 65 x 75	0.82
100	200	300	134 x 80	21	233 x 65 x 80	0.95
125	225	325	154 x 83	25	262 x 65 x 83	1.09
150	250	350	174 x 85	28	291 x 65 x 85	1.32
175	275	375	194 x 88	32	320 x 65 x 88	1.50
200	300	400	214 x 91	35	349 x 65 x 91	1.68

Floor H m	Total H m	Working H m	B x H Base size	Weight Kg	Size Closed	Volume m <sup>3</sup>
225	325	425	234 x 97	39	378 x 65 x 97	1.87
250	350	450	254 x 101	42	407 x 65 x 101	2.08
275	375	475	274 x 103	46	436 x 65 x 103	2.27
300	400	500	294 x 105	49	465 x 65 x 105	2.57
350	450	550	334 x 110	56	523 x 65 x 110	3.06
400	500	600	374 x 115	63	580 x 65 x 115	3.58

**CUSTOM-BUILT LADDERS TO SUIT ANY NEED**

# TANK LADDERS

**GA** LADDER  
FOR TANKS

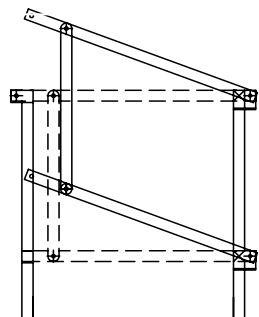


LEGISLATIVE DECREE  
NO. 81/2008;

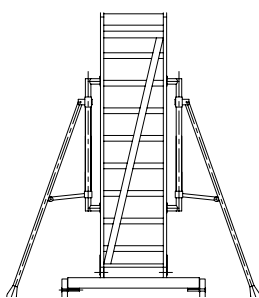
ALUMINIUM

Toe boards on platform

Openable front arms  
to the floor



Directional brackets  
(Anti-sway)



Reinforcement  
universal joints

Heel proof, anti-oil,  
anti-slip grating steps



Fixed wheels

Wheels at adjustable  
height for levelling

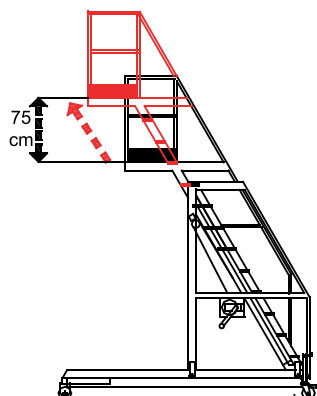
BASE EQUIPPED WITH SIDE AND FRONT ANTI-TIPPING AXLE AND 4 WHEELS



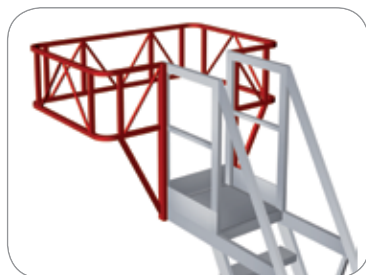
# OPTIONAL

## ADJUSTABLE VERSION

Height-adjustable version with manual winch for the platform 75 cm



## FRONT PROTECTION



## WITH WEIGHT



## RAMP WITH RUNGS



## COVER



## INCREASED SURFACE

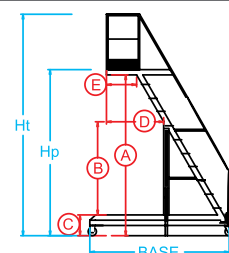


## SPECIAL BASE



## STANDARD MEASUREMENTS

Surface Height cm	Total height cm	Working height cm	B x H Base size	A	B	C	D	E	Kg	m³
275	375	475	235 x 115	265	160	31	94	55	90	4.50
300	400	500	255 x 120	290	170	31	104	55	95	5.00
325	425	525	270 x 125	315	193	31	104	55	100	6.00
350	450	550	285 x 130	340	206	31	110	55	105	7.00
400	500	600	325 x 140	390	245	31	116	55	115	8.00
450	550	650	365 x 150	440	280	31	125	55	125	10.00



CUSTOM-BUILT LADDERS TO SUIT ANY NEED

## VERTICAL LADDERS WITH SAFETY CAGE









# VERTICAL LADDERS WITH SAFETY CAGE

## LADDER WITH PROTECTIVE CAGE



UNI EN 14122



LEGISLATIVE DECREE  
NO.231/2008



ALUMINIUM



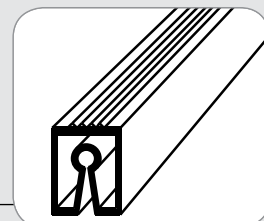
PAINTED IRON



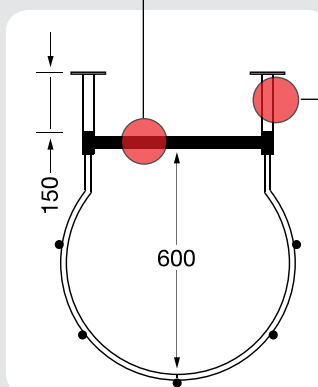
STAINLESS STEEL

- > Fully welded Cage
- > Anti-slip knurled steps with self-locking screws
- > Standard spacer for fixing
- > Customized Height
- > Standard measurements

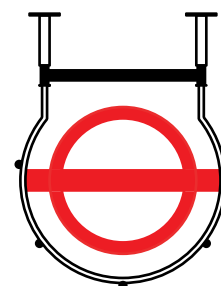
ANTI-SLIP STEPS



DETACHABLE  
EXTENSION BRACKET



**UPON REQUEST  
EXTRACTABLE BOTTOM LADDER**

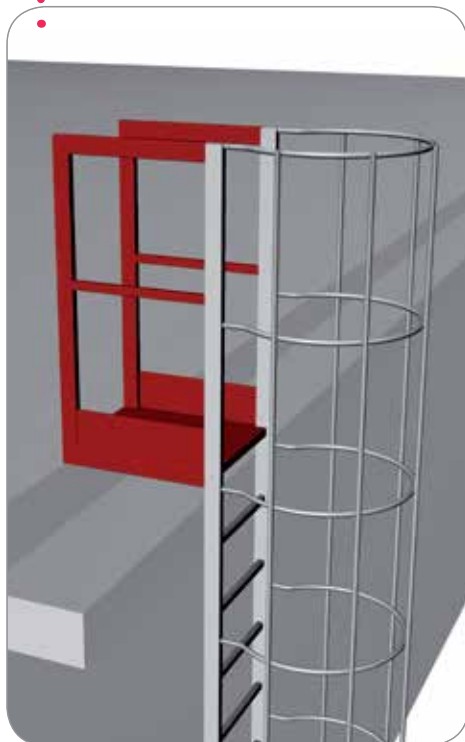


**CLOSED ENTRY  
UPON REQUEST**



# OPTIONS AVAILABLE

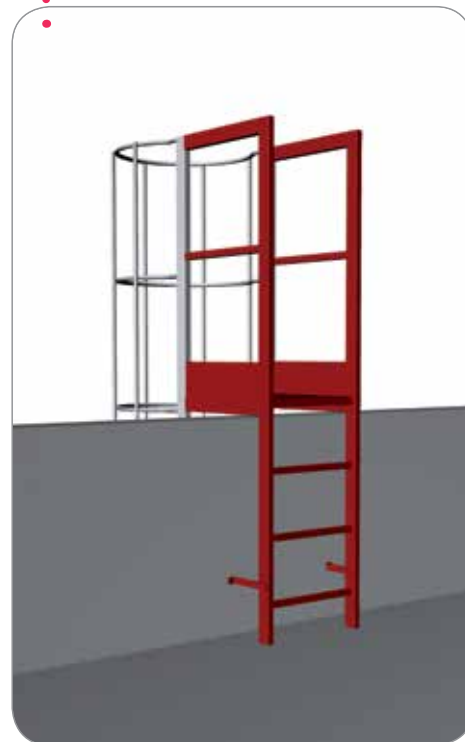
• LANDING  
• PLATFORM



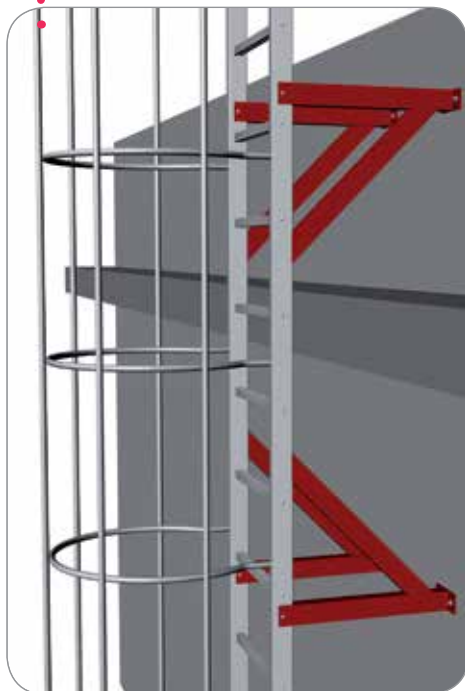
• INTERMEDIATE  
• PLATFORM



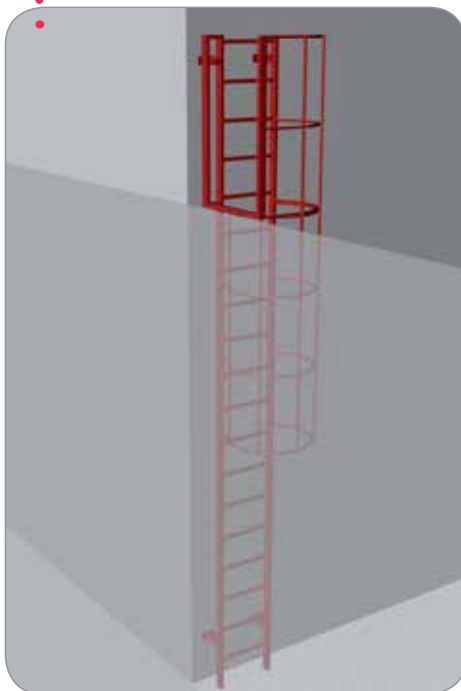
• LANDING PLATFORM  
• WITH LADDER



• SPECIAL FIXING  
• BRACKETS



• SIDE  
• EXIT



• EXTENDED  
• EXIT



OPTIONAL: SAFETY KIT MADE UP OF ANTI-FALL DEVICE, ROPE AND HARNESS  
FOR CONSULTATIONS AND QUOTES, CONTACT THE TECHNICAL DEPARTMENT

# GMG CUSTOMIZED LADDERS



*We design and manufacture all types of ladders, certified in compliance with current regulations!*



**Our Technical Department is at your disposal for any suggestion, project design and quote**

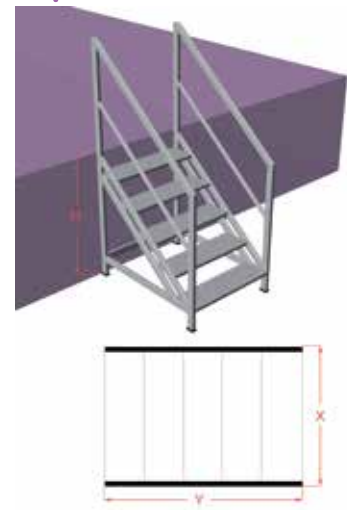
**1** Stool without platform with front anti-tipping



**2** with platform side and frontal protections



**3** to access the platform left and right side protections



**4** with dual platform and protections



**11** with platform left, right and front protections





# 15

cantilevered platform  
for climbing over obstacles



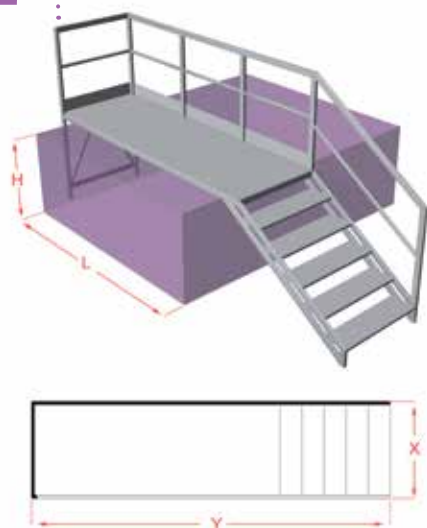
# 16

fixed and mobile platforms  
in various shapes



# 7

Platform with bridge ladder



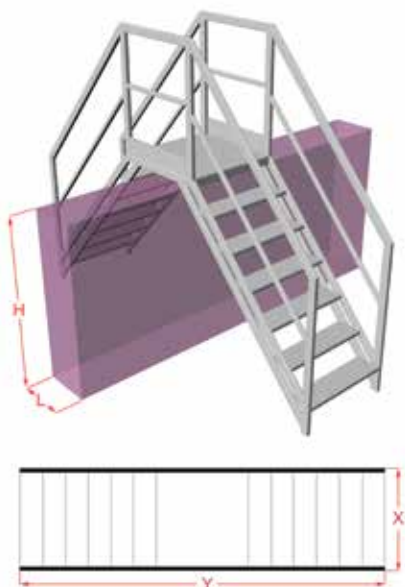
# 17

Bridge ladder with  
double "U" ramp



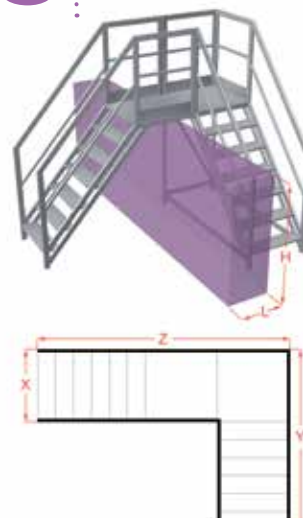
# 14

Bridge ladder with  
double straight ramp



# 18

Bridge ladder with  
"L" ramp



# SPECIAL CUSTOMIZED LADDERS

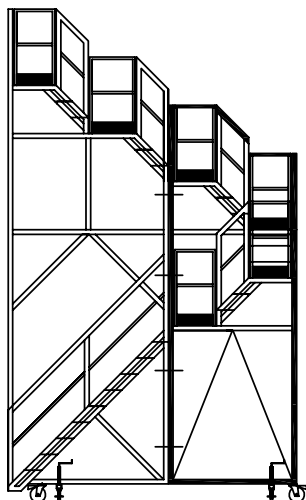
19

With double ramp and protection



20

With rest platforms of various heights.



23

With lever movement system

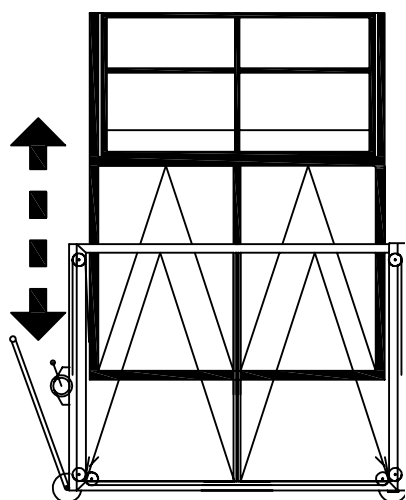


WASTE DISPOSAL  
PLATFORM LADDER



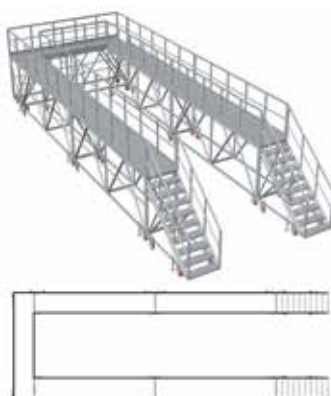
21

Adjustable in height  
mobile platform



22

Modular platforms  
for vehicle maintenance





## 26 : Towable ladder for airport supplies



DETAILS ON PAGE 32

## 27 : With adjustable small front shelf with winch for lifting materials



### SPECIAL LIFTABLE BRIDGE PLATFORM FOR FRONT MAINTENANCE OF MEANS OF TRANSPORT



- > Telescopic elevation
- > Double turret with hydraulic lifting mechanism
- > Easy movement on pivoting wheels
- > Anti-tipping stabilizers
- > Side access ladder with rungs and inserted in the turrets





## TOWABLE LADDER FOR AIRPORT SUPPLIES

# GMG 26 TOWABLE LADDER

- > Ladder made of tubular profiles in aluminium alloy welded with TIG procedure.
- > Steps and platform made of anti-slip self-draining sheet metal aluminium alloy, welded to the load bearing structure.
- > Wheeled base.
- > Removable rudder mechanically connected to the front anti-tipping device, equipped with a lever mechanism and towing device.
- > Anti-tipping device terminal equipped with height-adjustable rubber pads.
- > Access ramp provided with handrails.
- > Perimeter protections on the platform H. 1.00 m
- > Grounding system.

### OPTIONAL

- > Stainless steel piping for the connection of refuelling accessories.
- > Steel saddle for the fuel hose support.
- > Cup for housing the loading valve on the platform level.

### TECHNICAL DATA

- > Customized platform height
- > Customized platform dimensions
- > Steps 15 cm
- > Ramp tilt 60°
- > Pneumatic wheels
- > Capacity 150 kg.
- > Max towing speed 60 km / h

### CUSTOMIZED VERSIONS AVAILABLE

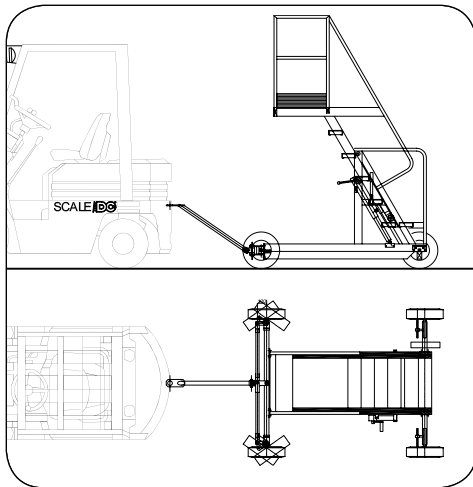


FOR INFORMATION PLEASE CONTACT OUR TECHNICAL DEPARTMENT

# SPECIAL CUSTOMIZED LADDERS

24

With towable base  
maximum speed 40 Km/h



25

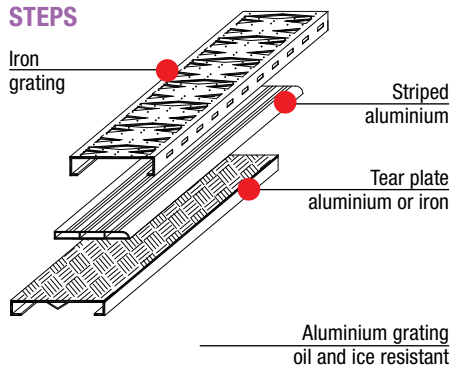
Loading ramps



**AVAILABLE  
OPTIONS ARE:  
ROW STAINLESS  
STEEL, POLISHED  
STEEL OR  
FIBERGLASS**

## OPTIONS FOR CUSTOMIZED LADDERS

### STEPS



### GATES with spring hinge



### REMOVABLE PROTECTIONS



### WHEELS



### ADJUSTABLE GROUND SUPPORT



### REMOVABLE STRUCTURE



## LADDER TILTS

STEEP	AVERAGE	COMFORTABLE	VERTICAL	NORMAL
FORWARD DESCENT LADDER			BACKWARD DESCENT LADDER	

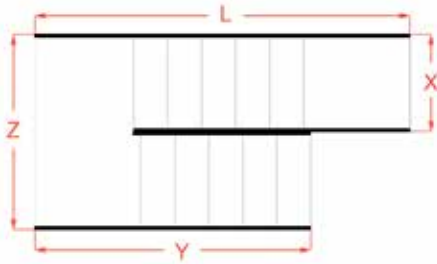
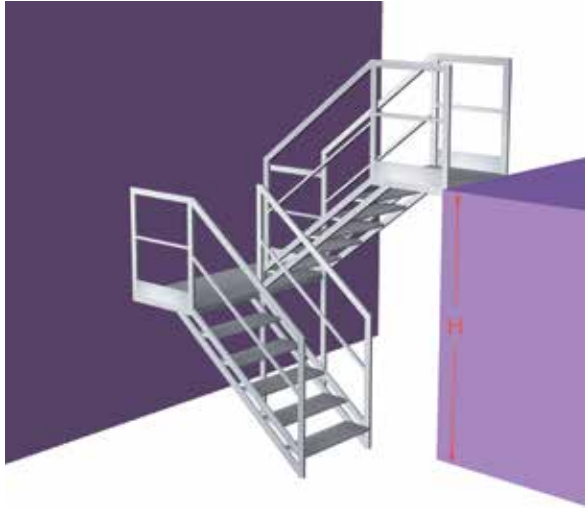
Our Technical Department is at your disposal for any suggestions, designs and quotes



# INDUSTRIAL FOR LOFTS

## GF CUSTOM-BUILT LADDERS FOR INDUSTRIAL PLATFORMS

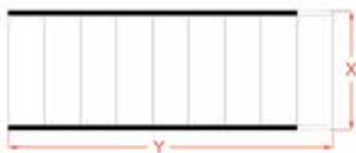
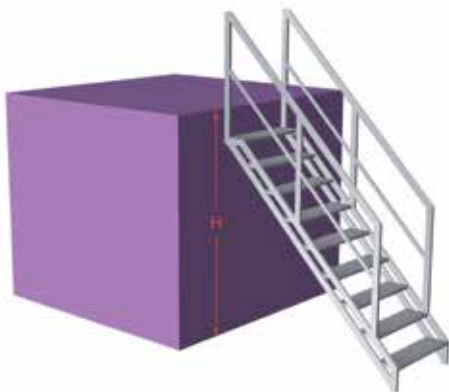
*We design and build ladders to access platforms, machinery or unreachable spaces in general. Tilt, width, height and general characteristics are adjustable according to individual needs.*



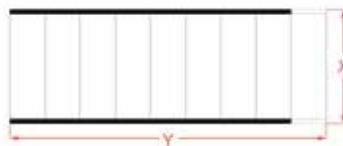
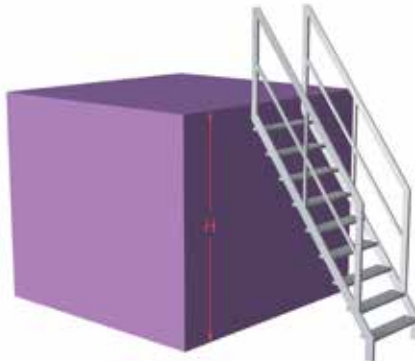
- > Service ladder approximately 50°
- > Double ramp with intermediate platforms
- > Comfortable tilt



- > Service stairs approximately 45°
- > Direct
- > Average tilt



- > Service stairs approximately 38°
- > Direct
- > Steep tilt but descent with the body forward

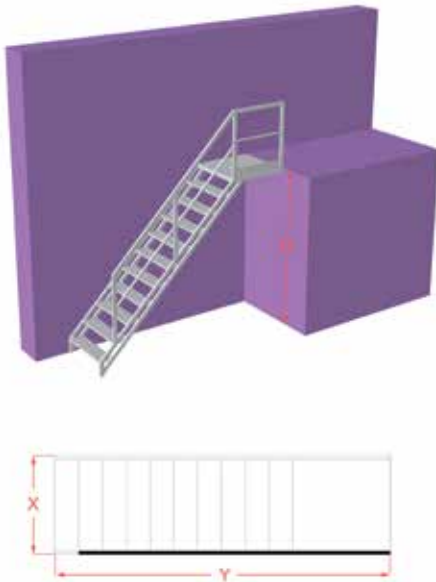


**UPON REQUEST:**  
Vertical sliding

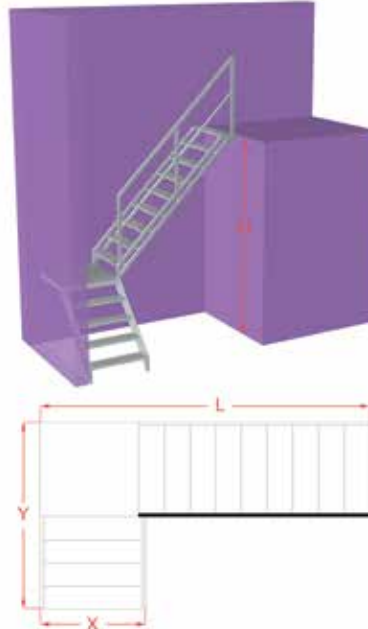


# SERVICE LADDERS

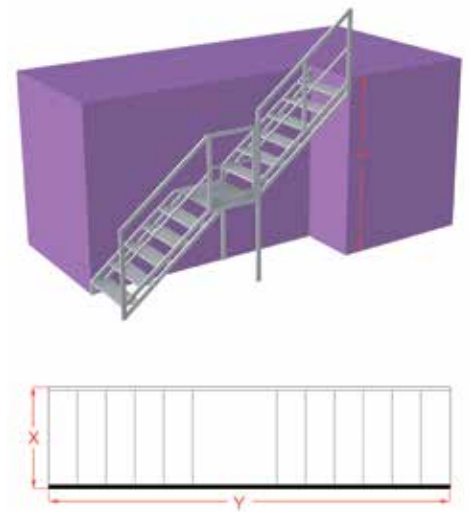
SERVICE LADDER APPROXIMATELY 45°  
WITH UPPER PLATFORM  
**AVERAGE TILT**



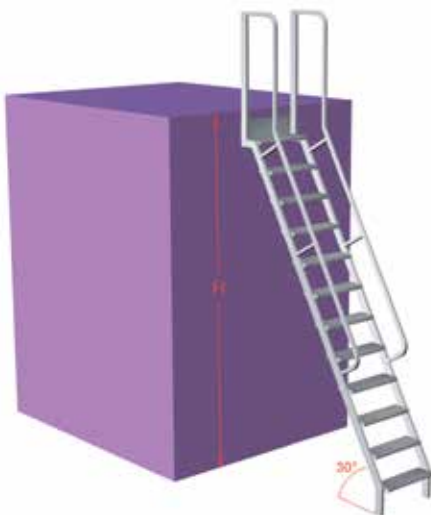
SERVICE LADDER APPROXIMATELY 45°  
INTERMEDIATE PLATFORM  
"L" SHAPE  
**AVERAGE TILT**



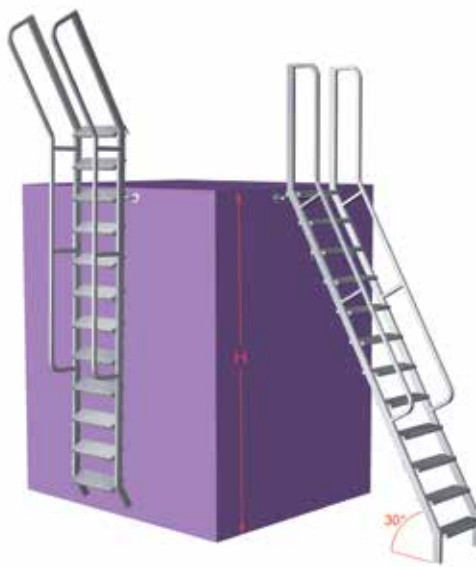
SERVICE LADDER APPROXIMATELY 50°  
WITH INTERMEDIATE PLATFORM  
**COMFORTABLE TILT**



ABOUT 30°  
FIXED  
REDUCED BASE DIMENSIONS  
**BACKWARD DESCENT**



ABOUT 30°  
RELEASEABLE  
**BACKWARD DESCENT**



ABOUT 20°  
RELEASEABLE  
OVERALL MINIMUM BASE  
**BACKWARD DESCENT**



## PROJECTS SERVICE

**1** Send us the maximum measurements of the ladder you want, indicating:

- > height from platform to platform
- > space at the base
- > width

**2** If possible, attach a picture or drawing indicating existing walls, obstructions or drill holes. Our technical department will contact you for any clarifications and send you project and quote, specifying which kind of step would be most suitable for your ladder and adapting your request to current standards.



# GALVANIZED STEEL SCAFFOLDS



**GALVANIZED STEEL**

## T21

- > Working platform 120 x 200 cm
- > Can be used indoors without anchors and weights up to 12 m and outside up to 8 m
- > Version with internal ladder also available

## T6

- > Working platform 100 x 175 cm
- > Can be used indoors or outdoors without anchors and weights up to 8 m

### VERSION WITH LADDERS



Side components for climbing

Adjustable and directional stabilizer brackets

Anti-fraying tie rods

Adjustable wheels



### T21 - STANDARD MEASUREMENTS

BAYS	FLOOR H m	TOT H m	WORKING H m	WORK FLAT STEPS	3
1	0.90	2.00	3.00	1	1.40
2	2.40	3.50	4.50	1	1.64
3	3.90	5.00	6.00	1	1.90
4	5.40	6.50	7.50	2	2.32
5	6.90	8.00	9.00	2	2.60
6	8.40	9.50	10.50	3	3.01
7	9.90	11.00	12.00	3	3.28
8	11.40	12.50	13.50	3	3.55
BASE DIMENSIONS 170 x 210 cm + BRACKETS					

### T6 - STANDARD MEASUREMENTS

BAYS	FLOOR H m	TOT H m	WORKING H m	WORK FLAT STEPS	3
1	0.90	2.00	3.00	1	0.84
2	2.40	3.50	4.50	1	1.05
3	3.90	5.00	6.00	1	1.25
4	5.40	6.50	7.50	2	1.46
5	6.90	8.00	9.00	2	1.68
BASE DIMENSIONS 145 x 185 cm + BRACKETS					

## TAILORED CONSTRUCTION

OPTIONAL: SAFETY KIT MADE UP OF ANTI-FALL DEVICE, ROPE AND HARNESS

# ACCESS TOWERS

TI



## **GALVANIZED STEEL**

- > Working platform 147 x 60 cm complete with standard toe band
- > Side climbing components with standard anti-slip steps
- > Anti-sway universal joints
- > Directional stabilizer brackets
- > Four stabilizers adjustable in height

## **OPTIONAL**

- > Semi-portable component for works on flight of steps



## **OPTIONAL**

- > Base with wheels adjustable in height



## STANDARD MEASUREMENTS

BAYS	FLOOR H m	TOTAL H m	Working H m	WORK FLAT STEPS	m³ ON PALLET
1	0.79	1.92	2.79	1	0.40
1.5	1.69	2.82	3.69	1	0.50
2	2.29	3.42	4.29	1	0.66
2.5	3.19	4.32	5.19	1	0.95
3	3.79	4.92	5.79	1	1.25
3.5	4.69	5.82	6.69	2	1.30
4	5.29	6.42	7.29	2	1.35

BASE DIMENSIONS 160 x 185 cm + BRACKETS

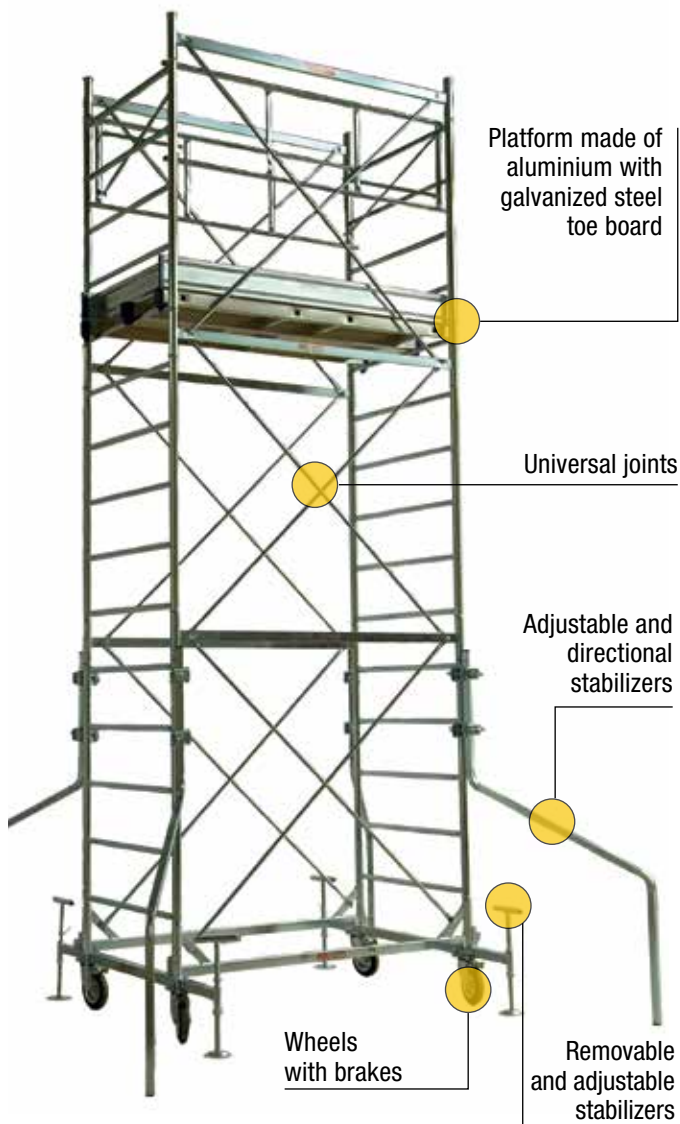
**TAILORED CONSTRUCTION**



# SYSTEM



**GALVANIZED STEEL**



## WORKING PLATFORM 100 x 180

BAYS	FLOOR H m	TOT H m	Working H m	WORK FLAT STEPS	m3
1	1.0	2.0	3.0	1	0.62
2	2.5	3.5	4.5	1	0.79
3	4.0	5.0	6.0	1	0.96
4	5.5	6.5	7.5	2	1.40
5	7.0	8.0	9.0	2	1.57
6	8.5	9.5	10.5	2	1.74

BASE DIMENSIONS 190 x 187 cm + BRACKETS

## WORKING PLATFORM 75 x 200 / 75 x 180

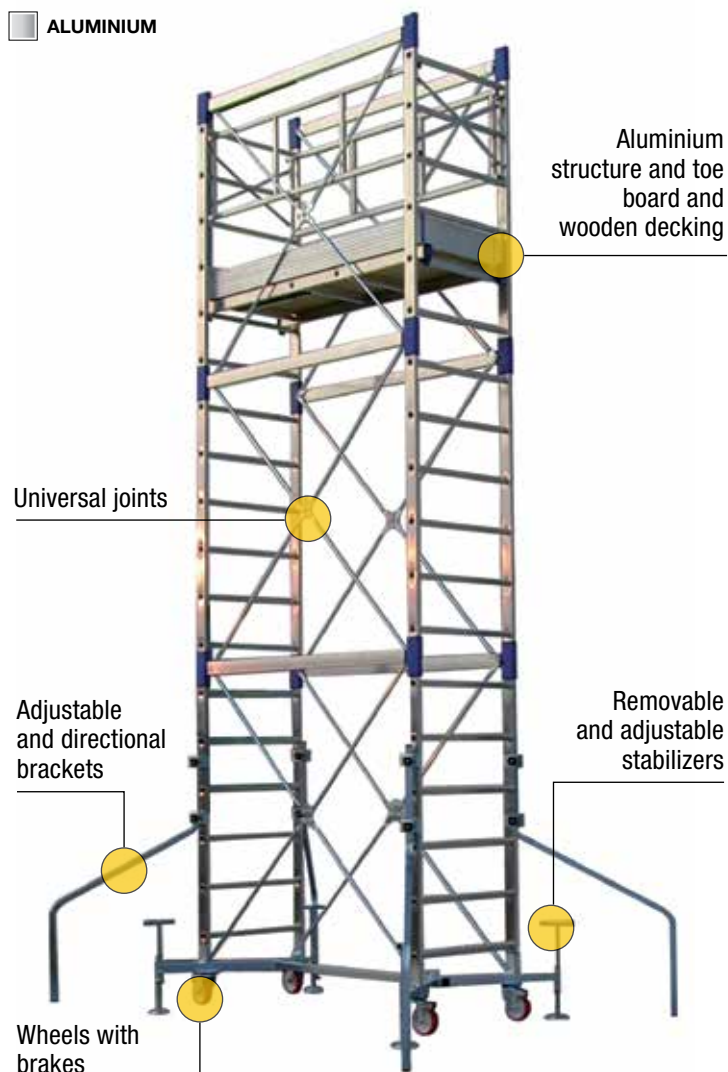
BAYS	FLOOR H m	TOT H m	Working H m	WORK FLAT STEPS	m3
1	1.0	2.0	3.0	1	0.53
2	2.5	3.5	4.5	1	0.67
3	4.0	5.0	6.0	1	0.81
4	5.5	6.5	7.5	2	1.18
5	7.0	8.0	9.0	2	1.32

BASE DIMENSIONS 220/190 x 160 cm + BRACKETS

# ULYSSES



**ALUMINIUM**



## WORKING PLATFORMS



## RUNNING FRAME COUPLING



## WORKING PLATFORM 187 x 60

BAYS	FLOOR H m	TOT H m	Working H m	WORK FLAT STEPS	m3
1	0.80	2.05	2.80	1	0.63
2	2.45	3.70	4.45	1	0.86
3	4.15	5.40	6.15	1	1.09
4	5.80	7.10	7.80	2	1.47
5	7.50	8.80	9.50	2	1.70
6*	9.20	10.45	11.20	1	1.78

BASE DIMENSIONS 75 x 180 cm + BRACKETS

\* LEGISLATIVE DECREE NO. 231/2008;



## SCAFFOLDS

# ALUTOWER



Designed for the construction sector, civil and industrial maintenance, the electricity and coatings industries.

Fast, easy and light to assemble with very few components.

Tested and certified in accordance with UNI EN 1004, without anchorage to the wall and without weights.

It is produced with an aluminium tube with a 50 mm diameter extremely resistant.

4 dimensions: 0.87x1.80 m - 0.87x2.40 m - 1.40x1.80 m - 1.40x2.40 m.

- > Durable aluminium alloy tube diam. 50 mm
- > Frames with rungs 30 cm
- > Die-cast aluminium coupling pin
- > Anti-fraying locking clamp
- > N. 4 pivoting anti-marking wheels with levelling screw
- > Work flat steps with aluminium bearing structure
- > Hinged, closable and walkable hatch
- > Toe boards
- > Stabilizing brackets with articulated anti-slip rubber foot

### SPECIAL VERSIONS



#### WORK SURFACE

140 X 240		EN 1004													WITH ANCHORAGE DECREE 81/2008				
	Platform H	1.10	1.70	2.60	3.50	4.40	5.30	6.20	7.10	8.00	8.90	9.80	10.70	11.60	12.50	13.40	14.30	15.20	16.10
	TOTAL H	2.20	2.90	4.00	4.70	5.80	6.50	7.60	8.30	9.40	10.10	11.20	11.90	13.30	13.70	14.80	15.50	16.60	17.30
	Working H	3.10	3.80	4.60	5.50	6.40	7.30	8.20	9.10	10.00	10.90	11.80	12.70	13.60	14.50	15.40	16.30	17.20	18.10
	Working platforms	1	1	1	1	1	2	2	2	2	3	3	3	3	1	1	1	1	1

#### WORK SURFACE

140 X 180		EN 1004													WITH ANCHORAGE DECREE 81/2008				
	Platform H	1.10	1.70	2.60	3.50	4.40	5.30	6.20	7.10	8.00	8.90	9.80	10.70	11.60	12.50	13.40	14.30	---	---
	TOTAL H	2.20	2.90	4.00	4.70	5.80	6.50	7.60	8.30	9.40	10.10	11.20	11.90	13.30	13.70	14.80	15.50	---	---
	Working H	3.10	3.80	4.60	5.50	6.40	7.30	8.20	9.10	10.00	10.90	11.80	12.70	13.60	14.50	15.40	16.30	---	---
	Working platforms	1	1	1	1	1	2	2	2	2	3	3	3	3	1	1	1	---	---

#### WORK SURFACE

87 X 240		EN 1004													WITH ANCHORAGE DECREE 81/2008				
	Platform H	1.10	1.70	2.60	3.50	4.40	5.30	6.20	7.10	8.00	8.90	9.80	10.70	11.60	12.50	---	---	---	---
	TOTAL H	2.20	2.90	4.00	4.70	5.80	6.50	7.60	8.30	9.40	10.10	11.20	11.90	13.30	13.70	---	---	---	---
	Working H	3.10	3.80	4.60	5.50	6.40	7.30	8.20	9.10	10.00	10.90	11.80	12.70	13.60	14.50	---	---	---	---
	Working platforms	1	1	1	1	1	2	2	2	2	3	3	3	3	1	---	---	---	---

#### WORK SURFACE

87 X 180		EN 1004													WITH ANCHORAGE DECREE 81/2008				
	Platform H	1.10	1.70	2.60	3.50	4.40	5.30	6.20	7.10	8.00	8.90	9.80	10.70	11.60	---	---	---	---	---
	TOTAL H	2.20	2.90	4.00	4.70	5.80	6.50	7.60	8.30	9.40	10.10	11.20	11.90	13.30	---	---	---	---	---
	Working H	3.10	3.80	4.60	5.50	6.40	7.30	8.20	9.10	10.00	10.90	11.80	12.70	13.60	---	---	---	---	---
	Working platforms	1	1	1	1	1	2	2	2	2	3	3	3	3	---	---	---	---	---

# VERTICAL PLATFORMS WITH STABILIZERS

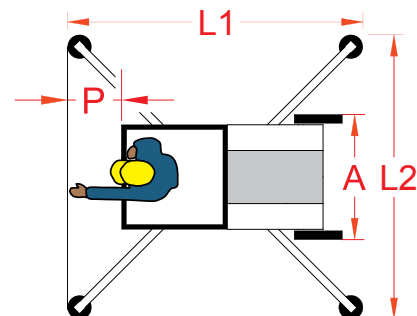
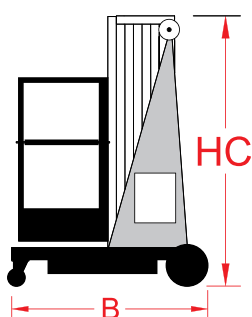
## TTAL AERIAL PLATFORM



- > Usable basket dimensions: 60x55 cm (1 person 120 kg) or 100x55 cm (2 persons 200 Kg)
- > Emergency stop system as required by UN EN 280/09 point 5.5.3.1
- > 230V power supply or battery (optional)



- 1 air intake on the basket (optional)
- 2 reduced size for passing through standard doors
- 3 power socket on the basket (optional)
- 4 230V power supply version and battery

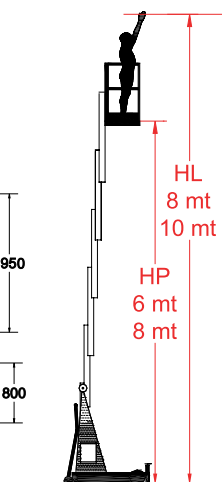
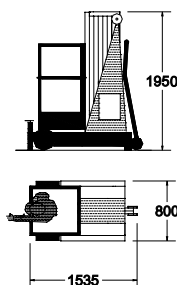


TTAL	HEIGHT m					WEIGHT Kg	Stabilizer dimensions INTERNAL USE cm				Stabilizer dimensions EXTERNAL USE cm			
							Capacity 120 Kg		Capacity 200 Kg		Capacity 120 Kg		Capacity 200 Kg	
	MODEL	HP	HL	HC	A		B	L1 - L2	P	L1 - L2	P	L1 - L2	P	L1 - L2
TT AL 6	5.8	7.8	2	0.82	1.42	295	135 - 135	19	212 - 212	54	---	---	---	---
TT AL 8	8	10	2	0.82	1.42	350	135 - 135	10	212 - 212	44	257 - 257	63	357 - 357	101
TT AL 10	10	12	2.5	0.82	1.42	400	153 - 153	25	252 - 252	64	327 - 327	97	---	---
TT AL 12	12	14	3	0.82	1.42	450	153 - 153	25	252 - 252	64	327 - 327	97	---	---
TT AL 14	14	16	3	0.82	1.42	710	215 - 252	23	---	---	---	---	---	---

# TTAL-I AERIAL PLATFORM IMMEDIATE USE

## NO OBLIGATION TO USE THE STABILIZERS

- > For indoor use on flat industrial floors
- > The telescopic elements made of extruded aluminium are placed on a weighted base. It is equipped with a rudder and 2 stabilizers for fixing height imbalances.
- > The sliding and containment of the front-side oscillations of the components is ensured even in the maximum height position by rolling friction pads
- > Electric panel with diagnostic of the safety devices
- > Indicator of electronic flatness for ascent lock in case of difference in altitude
- > 230V power supply (or battery optional)
- > Optional removable manual basket (only 6 m)
- > 230V current socket on the basket (optional)
- > Compressed air outlet on the basket (optional)



## TTAL MEASUREMENTS IMMEDIATE USE

	HP m	HL m	HC m	A m	B m	WEIGHT Kg
TT AL 6 I	5.8	7.8	1.95	0.80	1.54	720
TT AL 8 I	8	10	1.95	0.80	1.54	850

**ALSO IN SELF-PROPELLED  
VERSION WITH BASKET  
BOARD CONTROL**

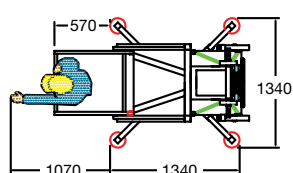
# TTAL-C AERIAL PLATFORM WITH COUNTERWEIGHT



- > Extractable basket for one person (**120 kg capacity**) extraction up to 60 cm
- > Thanks to the counterweight base, it is possible to reduce the stabilization area and work closer to the front walls

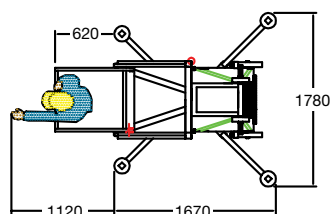
### TT AL - C 6

HEIGHT m			WEIGHT Kg
HP	HL	HC	
5.8	7.8	2	395



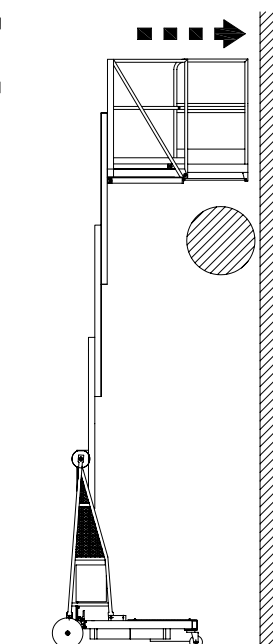
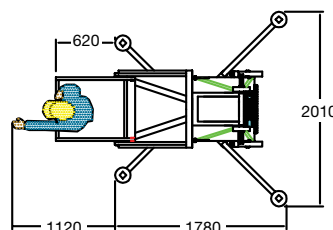
### TT AL - C 8

HEIGHT m			WEIGHT Kg
HP	HL	HC	
8	10	2	470



### TT AL - C 10

HEIGHT m			WEIGHT Kg
HP	HL	HC	
10	12	2.5	540



THANKS TO THE COUNTERWEIGHT BASE, IT IS POSSIBLE TO REDUCE THE STABILIZATION AREA AND WORK CLOSER TO THE FRONT WALLS



## SPECIAL PLATFORMS

# SPECIAL LIFTABLE PLATFORM

This platform can be used in many different sectors thanks to the versatile ways in which it can be customized.

The size and height of the platform may vary according to customer needs, the shift to the ground and the lifting of the basket can be done manually or electrically.



- > 230V power supply or battery
- > Swivel wheels with No. 4 levelling screws
- > Button panel on the ground and on board the basket (electric version)
- > Fixed side walls or with ascent/descent system
- > Motor housing
- > Battery housing
- > Chains housing
- > Standard safety equipment
- > Dead-man controls protected against accidental activation

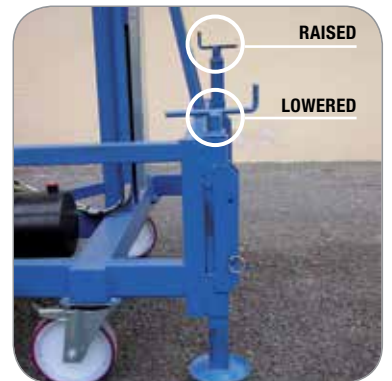
**OPENABLE  
GATE**



**ACCESS STEPS  
TO THE PLATFORM**



**LEVELLING SCREW  
WITH LOCKING PINS**



**TAILORED CONSTRUCTION - CONTACT OUR TECHNICAL DEPARTMENT**

## MINLIFT AERIAL PLATFORM

# MINLIFT AERIAL PLATFORM

Vertical extension platform with painted steel base and overall dimensions of only 100x70x178 cm that make it easily transportable on small vans thanks to its low weight. The 24 V battery-powered supply allows it to be used even in environments without an electrical network, offering high autonomy. Among the standard features on the aerial platform we find the electronic battery charger incorporated in the base frame and residual battery charge indicator. Up to a maximum working height of 4,98 m this platform can also be used without stabilizers inserted.



> Platform height	2,98 m
> Working height	4,98m
> Platform size	70 x 70 cm
> Width	0,70 m
> Length	1,00 m
> Height closed	1,82 m
> Power supply	24V
> Capacity	200 kg
> Max operator on the platform	1
> Empty weight	430 kg

- > Lifting time sec. 15
- > Extruded aluminium column with nylon rollers
- > Automatic closing gate due to gravity
- > Safety toe-boards around the entire perimeter of the platform
- > Control panel on platform with emergency stop button
- > Secondary emergency lock button mounted on the base
- > Anti-slip trampling surface with anchorage point for ppe

- > Over-flow valves and pressure losses
- > Emergency descent mechanism (manual)
- > Gripping points for forklift and locking hangers for transport
- > Approved for internal use
- > Versions with luggage rack included
- > Version for immediate use without stabilizers, weighted
- > With luggage rack weight 340 kg



# AERIAL LADDERS

## AL91

FOR CONSTRUCTION WORKS  
REMOVALS AND MAINTENANCE



CONSISTS OF ALUMINIUM COMPONENTS  
WITH BAYONET COUPLING, CAN REACH  
VARIOUS HEIGHTS.



- > Single-phase automatic anti-fall motor.
- > The electrical box is protected and the push button (24 v) has start, up, down and stop commands.
- > **Other technical data upon request.**

### OPTIONAL

- > Crossbar (mandatory over 8 meters)
- > Curve for balconies and roofs access
- > Tippable grab
- > Tile holder
- > Plate holder



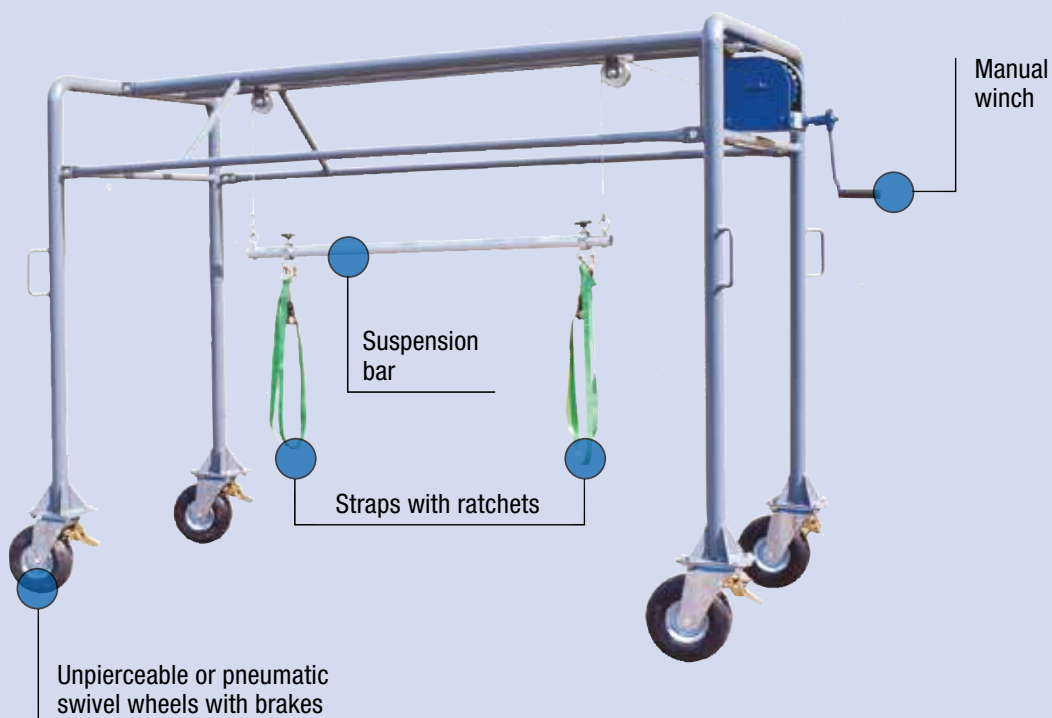
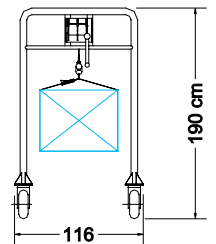
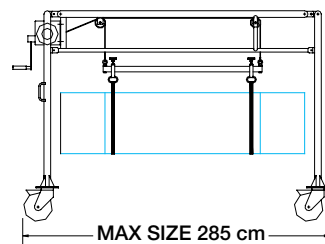
# COFFIN LIFTER TROLLEY



**ELECTRO-GALVANIZED STEEL OR ALUMINIUM STRUCTURE  
WITH NONDEFORMABLE PNEUMATIC RUBBER WHEELS**

## LOWERING DEVICES

- > Harness system of the coffin with double nylon straps to allow an adequate support of the coffin.
- > Lifting by means of manual double rope winch



# COFFIN LIFTER

## AF COFFIN LIFTER



**MAXIMUM OVERALL  
CAPACITY 320 Kg**

### VERSIONS

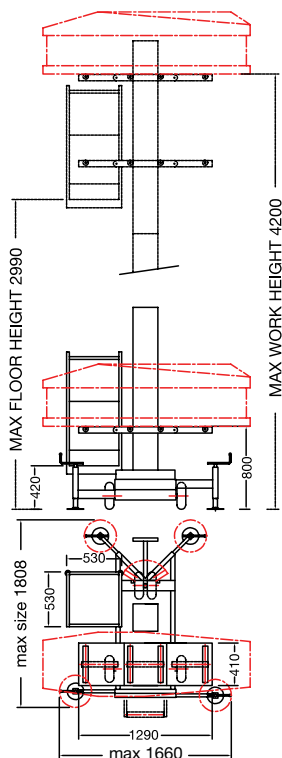
- > Single basket
- > Manual with lifting by hydraulic pump
- > Self-propelled
- > Double basket
- > Electric with direct current motor



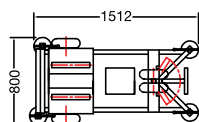
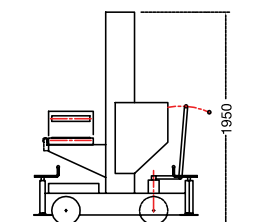
**MADE IN ITALY ACCORDING TO THE EC MACHINERY DIRECTIVE**

# COFFIN LIFTER

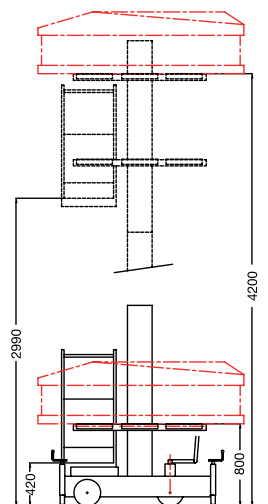
## AF/S COFFIN LIFTER



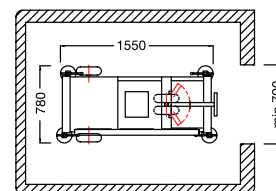
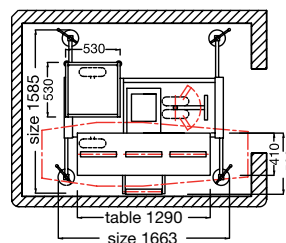
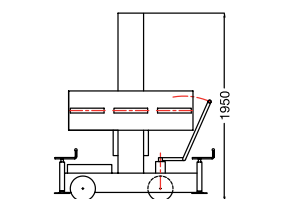
**NORMAL  
VERSION**



SIZE CLOSED



**VERSION  
FOR CHAPELS**



### OPTIONAL, AVAILABLE FOR ALL VERSIONS

**MOTOR WHEEL**  
DC version only

**RUDDER**

**MOTOR WHEEL**

**MANUAL PUMP**  
for roller lifting

**DEVICE FOR  
REMOVING SLABS**

**ROLLER**  
for front burials

**STORAGE SHELF**

FOR INFORMATION AND TECHNICAL DATA SHEETS, CONTACT OUR OFFICES



# LADDERS FOR THE OFFICE AND HOME

## G3 ALUMINIUM



### STANDARD MEASUREMENTS

STEPS	PLATFORM H	WORKING H	CLOSED SIZE	Kg	m³
3	65	265	139 x 44 x 12	4.5	0.05
4	89	289	162 x 47 x 12	5.2	0.07
5	112	312	188 x 50 x 12	6.8	0.09
6	136	336	212 x 53 x 12	7.5	0.10
7	159	359	237 x 56 x 12	8.3	0.12
8	183	383	262 x 59 x 12	9.5	0.14



## G3 WOOD



WOOD



### STANDARD MEASUREMENTS

STEPS	H FLOOR	WORK H	CLOSED	Kg	m³
3	65	265	137 x 46 x 11	5	0.07
4	88	286	160 x 49 x 11	7	0.08
5	110	308	183 x 52 x 11	9	0.10
6	130	330	206 x 54 x 11	10	0.12
7	154	352	229 x 57 x 11	12	0.14

## BIBLIO PLUS

WOOD



TIPPING PROTECTION

### STANDARD MEASUREMENTS

STEPS	H LAST STEP	OPEN SIZE	CLOSED SIZE	m³
4	96	55 x 91 x 168	55 x 10 x 128	0.07
5	119	55 x 104 x 187	55 x 10 x 150	0.08

## BIBLIO *Elegant*

CHERRY  
NATURAL  
WENGÈ



### STANDARD MEASUREMENTS

STEPS	3
H LAST STEP	73
SIZE OPEN	51 x 67 x 116
SIZE CLOSED	51 x 10 x 123
m3	0.06

# LADDERS FOR THE OFFICE AND HOME

## OFFICE - HOME

CHERRY  
 NATURAL  
 WENGÈ



**PRACTICAL**

### STANDARD MEASUREMENTS

STEPS	H LAST STEP	OPEN	CLOSED
2	47	43 x 45 x 47	43 x 6 x 70

## GRL

CHERRY  
 NATURAL

ALSO AVAILABLE  
WITH COLOURED  
LACQUER



**TIPPING**

### STANDARD MEASUREMENTS

FLOOR	CLOSED
60	60 x 40 x 26

WOOD



### STANDARD MEASUREMENTS

STEPS	H	WIDTH.	CLOSED	Kg
3	60	47	102 x 47 x 10	7.5
4	80	47	130 x 47 x 10	9
5	100	47	157 x 47 x 10	10.5

## RETRACTABLE LADDER



**CEILING  
ACCORDION**

### ACCORDION CEILING

H	(A) HOLE (B)	
276 - 300	50 - 70	X 70 - 80 - 90 - 100
PROMPT DELIVERY		
301 - 320	50	X 90 - 100
301 - 320	70	X 90 - 100 - 110

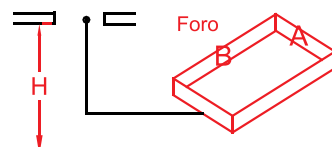
### SECTION CEILING

265 - 290	70	X	100 - 120 - 130
291 - 300	70	X	120 - 130
301 - 355	70	X	140
356 - 365	70	X	130 - 150
366 - 395	70	X	140 - 160
396 - 425	70	X	170
426 - 455	70	X	180

### ACCORDION WALL

276 - 300	70	X	80 - 90 - 100
276 - 300	70	X	110 - 120 - 130
301 - 325	70	X	90 - 100 - 110
301 - 325	70	X	120 - 130

CUSTOMIZED HEIGHT AND HOLE:  
CONTACT THE TECHNICAL OFFICE



**SECTIONS  
CEILING**



**ACCORDION  
WALL**

- > ALL stairs are complete with trap-door and ready for fixing.
- > The ACCORDION stairs are easy to open and close and can fit into a smaller hole.
- > The SECTION stairs are more rigid and need a larger hole - CUSTOMIZED HEIGHT

**LADDER WITH CUSTOMIZED HEIGHT AND HOLE ON REQUEST. FOR ANY OPTIONS AND DETAILS ABOUT THE MEASUREMENTS, CONSULT OUR TECHNICAL OFFICE.**







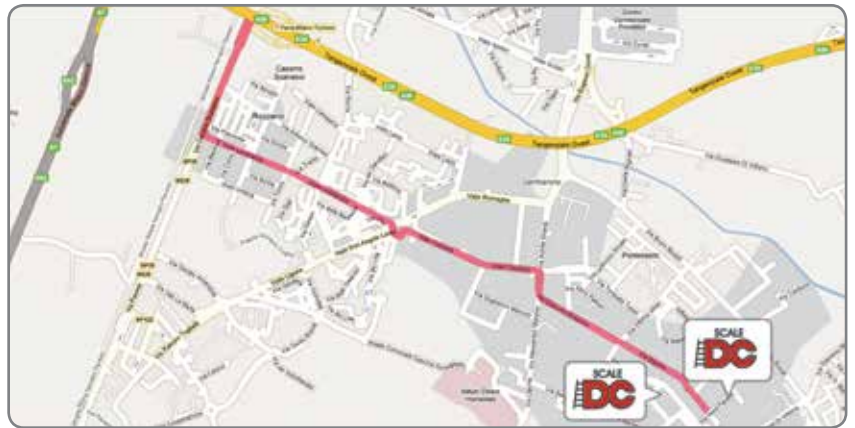




Milano



Via Marche, 9  
Fizzonasco



**CAR** From the motorway, follow the WESTERN highway, 7 Pavia 7 - Milano Ticinese exit, continue on SS35 and cross Rozzano. Turn left on Viale Lombardia and continue on Viale Tuscany. At the roundabout, take the 1st exit and continue along Via Alessandro Manzoni. Then turn left onto Via Giacomo Brodolini, continue on Via Marche and Via Monte Grappa.

**COMMERCIAL AND OPERATIVE HEADQUARTER  
HEADQUARTER AND SHOWROOM**

Via Marche, 9 - 20090 Fizzonasco di Pieve Emanuele (MI)

**AERIAL PLATFORMS AND SPECIAL LADDERS**  
Via F.lli Rosselli, 44  
20090 Fizzonasco di Pieve Emanuele (MI)

**LADDER AND SCAFFOLDING FACTORY**  
Via Norma Parenti, 30  
20090 Fizzonasco di Pieve Emanuele (MI)

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**PLANTS**

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**AUTHORIZED DEALER**

**WARNING:**

Characteristics and measurements indicated in this document are not binding.  
The Manufacturer reserves the right to make any changes it deems necessary.

