

ALUMINUM ALLOY EQUIPMENT

Aluminium ladders
Aluminium platforms
Inspection trolleys 1-2-3-4 wire
Inspection trolleys
Ginpool - Derick

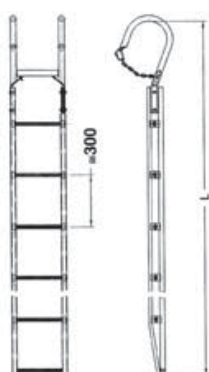
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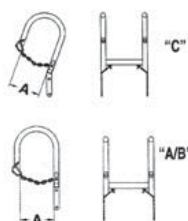
Vertical ladder model 011



Model 011

Suitable for working on overhead lines. Made of lightweight aluminium alloy, welded (TIG system) with non-slip rungs. Manufactured in accordance with UNI CEN / TS 16415: 2013, UNI EN 795: 2012 and compliant with EU 2016/425. Fitted with replaceable galvanised steel hook with double safety chain.

Symbol	elements	L (m.)	Weight	A (mm)
011/2,5	1	2,5	9,2	220
011/3	1	3,0	10,3	220
011/3,5	1	3,5	11,2	220
011/4	1	4,0	12,3	220
011/5	1	5,0	14,8	220
011/6	1	6,0	17,2	220
011/6,2	2	6,0 (4+2)	17,8	220
011/8,2	2	8,0 (4+4)	22,6	220
011/10,2	2	10,0 (5+5)	27,5	220

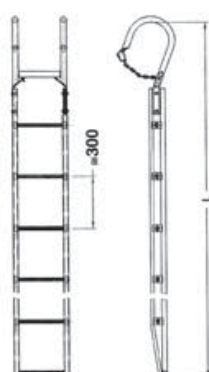


Optional equipment:

- Hooks type C and A/B available in 400 mm width
- Various ladder lengths available - customised on request



Vertical ladder model 011A with safety rail



Model 011A

Suitable for working on overhead lines. Made of lightweight aluminium alloy, welded (TIG system) with non-slip rungs. Manufactured in accordance with UNI CEN / TS 16415: 2013, UNI EN 795: 2012 and compliant with EU 2016/425. Fitted with replaceable galvanised steel hook with double safety chain and fall arrest profile (for use with fall arrest device).

Securing device MA 29/3 Vertical working load 300 daN

Symbol	elements	L (m.)	Weight (kg)	A (mm)
011A/2,5	1	2,5	10,0	220
011A/3	1	3,0	11,5	220
011A/3,5	1	3,5	12,4	220
011A/4	1	4,0	13,8	220
011A/5	1	5,0	17,0	220
011A/6	1	6,0	20,0	220
011A/6,2	2	6,0 (4+2)	20,4	220
011A/8,2	2	8,0 (4+4)	26,4	220
011A/10,2	2	10,0 (5+5)	32,3	220



MA29/3

Optional equipment:

- Hooks type C and A/B available in 400 mm width
- Various ladder lengths available
- Available in a version for two fitters (with two safety hooks - Article 011/B)



Vertical/horizontal ladder 011G

Model 011G

Vertical/horizontal ladder

It is suitable for working on overhead transmission lines, for use both horizontally and vertically.

Made of lightweight aluminium alloy, welded (TIG-certified system) with anti-slip rungs.

Fitted with replaceable galvanised steel hook with double safety chain (pole) and adjustable/folding Mod AG/SS hook

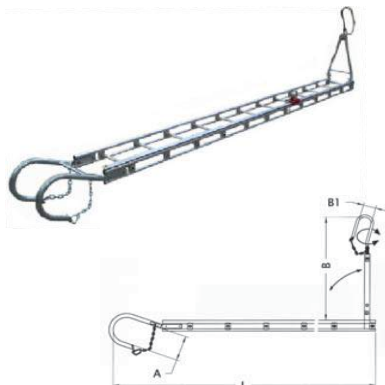
- Vertical working load 300 daN

- Horizontal working load 100 daN

On request :

- Adjustable folding hook with nylon wheel model AG/SS-R

- Reinforced construction with a horizontal working load of 200 daN



option : AG-SSR



standard : AG-SS

Symbol	elements	L (m.)	Weight	A (mm)	B (mm)	B1 (mm)
011/G2,5	1	2,5	12,2	220	900	100
011/G3	1	3,0	13,5	220	900	100
011/G3,5	1	3,5	14,8	220	900	100
011/G4	1	4,0	16,2	220	900	100
011/G5	1	5,0	18,8	220	900	100
011/G6	1	6,0	21,5	220	900	100
011/G6,2	2	6,0 (4+2)	22,5	220	900	100

Vertical/horizontal ladder 011AG with safety rail

Model 011AG

Vertical/horizontal ladder

It is suitable for working on overhead transmission lines, for use both horizontally and vertically.

Made of lightweight aluminium alloy, welded (TIG-certified system) with anti-slip rungs.

Equipped with replaceable galvanised steel hook with double safety chain (pole) and adjustable/folding Mod AG/SS hook.

fall protection profile (for use with fall protection device mod. MA29/3)

- Vertical working load 300 daN

- Horizontal working load 100 daN

On request :

- Adjustable folding hook with nylon wheel model AG/SS-R

- Reinforced construction with a horizontal working load of 200 daN



Safety device MA29/3



option : AG-SSR

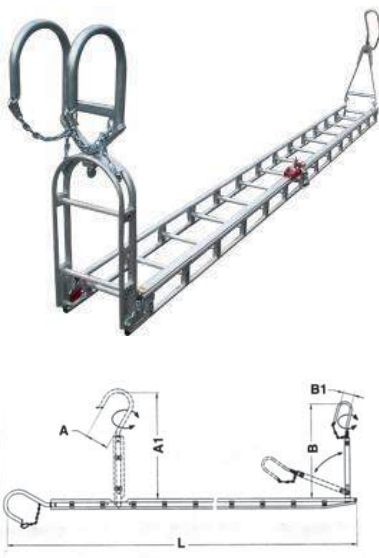


standard : AG-SS

Symbol	elements	L (m.)	Weight	A (mm)	B (mm)	B1 (mm)
011/AG2.5	1	2,5	13,2	220	900	100
011/AG3	1	3,0	14,8	220	900	100
011/AG3.5	1	3,5	16,3	220	900	100
011/AG4	1	4,0	17,9	220	900	100
011/AG5	1	5,0	21,1	220	900	100
011/AG6	1	6,0	24,2	220	900	100
011/AG6.2	2	6,0 (4+2)	25,2	220	900	100



Suspension ladder / platform 011AGG



Model 011AGG

Vertical/horizontal ladder

It is suitable for working on overhead transmission lines, for use both horizontally and vertically.

Made of lightweight aluminium alloy, welded (TIG-certified system) with anti-slip rungs, equipped with a fall prevention profile (for use with MA 29/3 fall protection).

Fitted with adjustable/folding galvanised steel hook with double safety chain (post) and adjustable/folding AG/SS hook

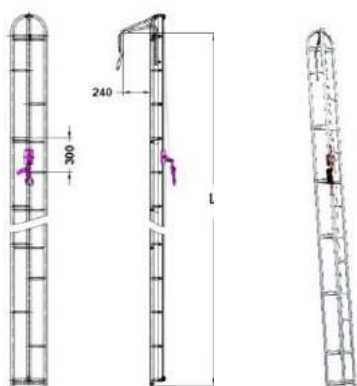
- Vertical working load 300daN
- Horizontal working load 100daN

On request :

- Adjustable/folding hook with nylon wheel AG/SS-R
- Reinforced construction with a horizontal working load of 200 daN

Symbol	elements	L (m.)	Weight (kg)	A (mm)	A1 (mm)	B (mm)	B1 (mm)
011/AGG3	1	3,13	19,0	220	1000	900	100
011/AGG3.5	1	3,60	21,0	220	1000	900	100
011/AGG4	1	4,16	22,5	220	1000	900	100
011/AGG5	1	5,03	26,5	220	1000	900	100
011/AGG6	1	6,25	32,5	220	1000	900	100
011/AGG6.2	2	6,25 (4,25+2)	33,5	220	1000	900	100

Staircase for climbing poles



Model 010

Staircase for climbing poles

Suitable for pole climbing under safety conditions. Made of lightweight aluminium alloy, welded (TIG-certified system), with non-slip rungs

Manufactured in accordance with UNI CEN / TS 16415: 2013, UNI EN 795: 2012 and compliant with EU Regulation 2016/425.

Fitted with a fall protection profile (for use with fall protection device MA 29/3.R)

- Vertical working load 150 daN.

Symbol	Section length	Weight (kg)
010/1	3,7 m	9,0
010/2	4,7 m	11,0



Horizontal platform with triangular structure 013G

Model 013G...

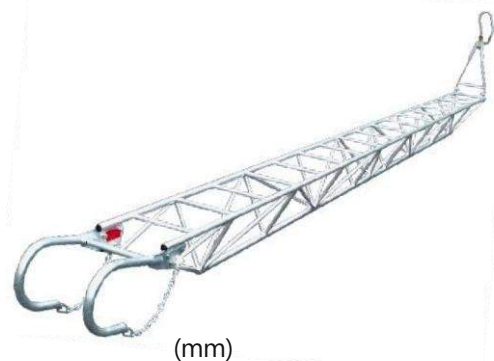
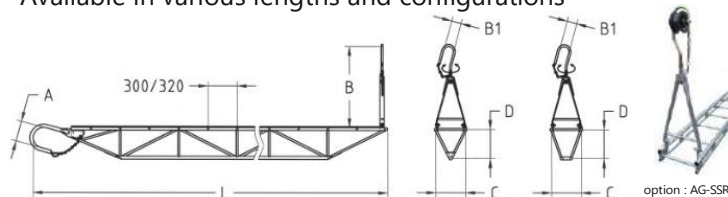
Horizontal platform with triangular design. Used for horizontal suspension in the workspace.

Can also be used as an upright suspension ladder. Aluminum welded steps

with a rough anti-slip surface. Equipped with a special AG/SS steel swivel hook Horizontal load: 200 daN . Vertical load : 300 daN

Optional equipment:

- Guide swivel steel hook with nylon roller Model AG/SS/R).
- Maximum hook size on the power pole side up to 400mm
- Available in various lengths and configurations



Symbol	elements	L (m.)	Weight (kg)	A	B	B1	C	D
013/G3,5	1	3,5	17,0	220	900	100	320	320
013/G4	1	4,0	18,5	220	900	100	320	320
013/G4,5	1	4,5	20,0	220	900	100	320	320
013/G5	1	5,0	21,5	220	900	100	320	320
013/G6	1	6,0	24,5	220	900	100	320	350
013/G6,2	2	6,0 (4+2)	26,0	220	900	100	320	350
013/G7,2	2	7,0 (4+3)	30,5	220	900	100	320	350
013/G8,2	2	8,0 (4+4)	34,0	220	900	100	320	350

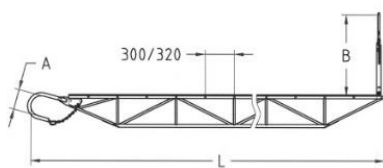
Horizontal platform with trapezoidal structure 013TP

Model 013TP

Horizontal platform with trapezoidal structure . Used for horizontal suspension in the workspace.

Can also be used as an upright suspension ladder. Aluminum welded steps

with a rough anti-slip surface. Equipped with a special AG/SS steel swivel hook Horizontal load: 300 daN . Vertical load : 300 daN



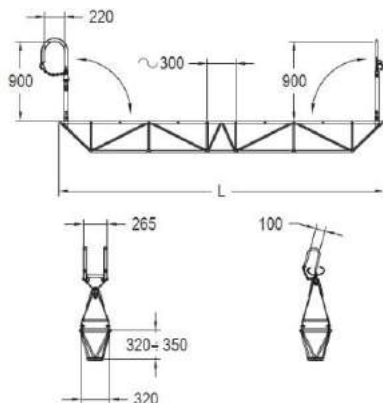
Symbol	elements	L (m.)	Weight (kg)	A	B	B1	C	D
013/TP3.5	1	3,5	19,0	220	900	100	320	320
013/TP4	1	4,0	21,0	220	900	100	320	320
013/TP4.5	1	4,5	23,0	220	900	100	320	320
013/TP5	1	5,0	24,5	220	900	100	320	320
013/TP6	1	6,0	28,0	220	900	100	320	350
013/TP6.2	2	6,0 (4+2)	29,5	220	900	100	320	350
013/TP7.2	2	7,0 (4+3)	34,5	220	900	100	320	350
013/TP8.2	2	8,0 (4+4)	39,0	220	900	100	320	350

Optional equipment:

- Guide steel swivel hook with nylon roller Model AG/SS/R).
- Maximum hook size on the power pole side up to 400mm
- Available in various lengths and configurations option : AG-SSR



Horizontal platform with triangular structure 013G



013G.GG triangular section

013TP.GG trapezoidal section

Triangular or trapezoidal section of horizontal platform

Structure of platform

Suitable for use both vertically and horizontally. Lightweight aluminium alloy, welded (TIG system) with slip-resistant rungs.

Galvanised folding and twisting hook Mod. AGG/SS - post side

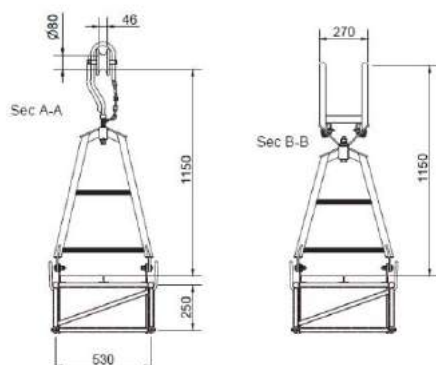
Swivel/folding hook Model AG/SS - conductor side.

- Horizontal working load of the triangular platform 200 daN

- Horizontal working load of the trapezoidal platform 300 daN

- Vertical working load 300 daN.

Horizontal platform of rectangular construction model 017 with non-slip floor Graepel



Model 017

Horizontal platform of rectangular construction

It is suitable for use both vertically and horizontally.

Lightweight aluminium alloy, TIG-welded with a slip-resistant floor "Graepel Gripp system".

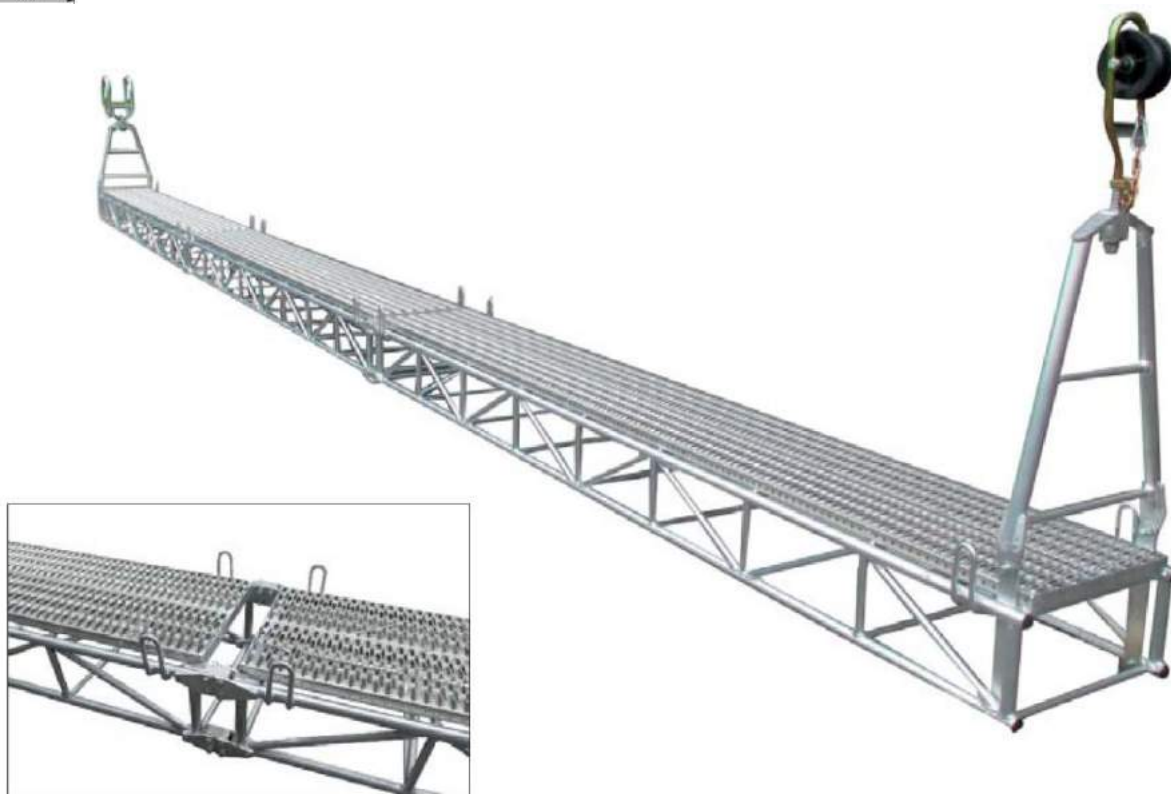
Galvanised folding and bolt-on hooks

Double swivel hook (pole side), single hook with nylon roller on cable side

- Standard length 12m (4 + 4 + 4), other lengths on request.

- Horizontal working load 300 daN.

- Weight 153 kg



Graepel Gripp system floor



Aluminium work platform model 070

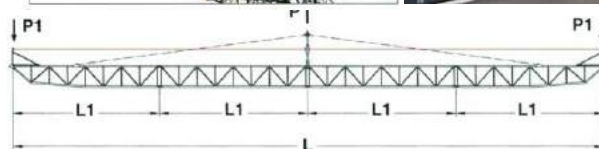
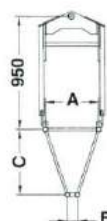
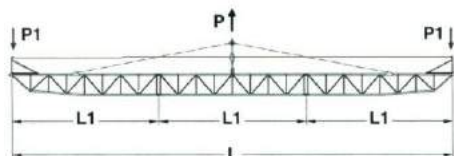
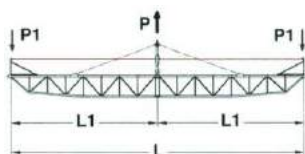
Model 070

Aluminium alloy structure, trapezoidal, welded (TIG system), composed of several elements.

Equipped with galvanized supports and safety rails connected by a steel cable (lifeline) suitable for the length and weight of the platform.

On request:

- guide profiles for press head trolley model 070/BP (weight 2 kg./m.)
- 360 degree rotary trolley for press head model 070/BPC (weight 12 kg.)
- additional safety barrier kits article 070/BAC
- other dimensions and configurations according to customer requirements



Symbol

Load
max P1=300 daN

Load

Weight

L (m.)

standard section
numbers and
L1 (m)

A (mm)

B (mm)

C (mm)

070/4	600	1800	50	4	4	350	85	390
070/5	600	1800	56	5	5	350	85	390
070/6	600	1800	62	6	6	350	85	390
070/6,2	600	1800	65	6	3+3	350	85	390
070/7,2	600	1800	77	7	3,5+3,5	350	85	446
070/8,2	600	1800	86	8	4+4	350	85	446
070/10,3	600	1800	103	10	4+2+4	350	85	446
070/12,3	600	1800	115	12	4+4+4	350	85	446
070/14,3	600	1800	126	14	5+4+5	350	85	446
070/16,4	600	1800	144	16	4+4+4+4	350	85	446
070/18,3	600	1800	160	18	6+6+6	350	85	446
070/20,4	600	1800	200	20	5+5+5+5	450	85	550
070/24,4	600	1800	254	24	6+6+6+6	450	85	550



Ask for other platform configurations on
info@electrapolska.com

Safety Barrier Model DT070BAC... (Approved by the ANCCP Institute as a "HORIZONTAL ANTI-COLLAPSE LIFELINE". according to EN 795)

Guide profiles for trolley Article 070/BP... - Press trolley Model 070BPC...

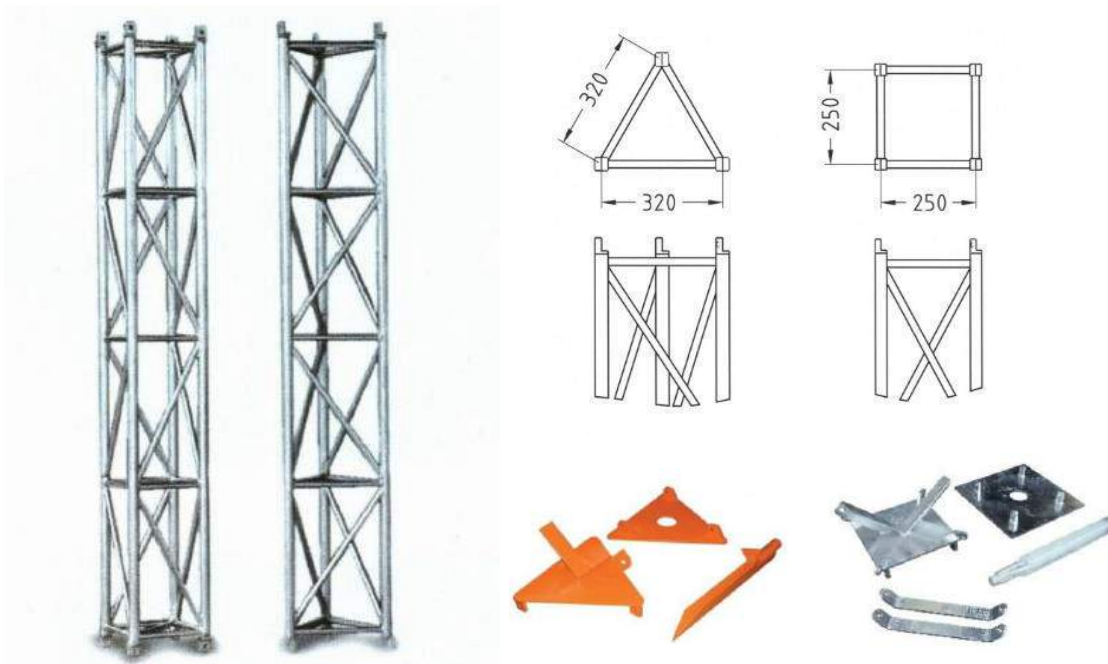


Modular gates with triangular or square profile

Aluminium construction with triangular profile 057
Aluminium construction with square profile 058

Suitable for working close to intersections between lines and roads. Modular elements (2 or 4 metres) with triangular or square cross-section, made of light aluminium alloy, welded (TIG-certified system). Available on request complete with galvanised steel accessories.

Vertical load structure section. triangular: 1000 daN Vertical
load structure section. square: 1500 daN



Symbol	Section length	Profile	Weight	handle head V	base	anchor point
057 AL2	2,0 m.	triangle	6,6	057PT	057B	057IA
057 AL4	4,0 m.	triangle	13,2	057PT	057B	057IA
058 AL2	2,0 m.	square	8,6	058PT	058B	058IA
058 AL4	4,0 m.	square	17,2	058PT	058B	058IA

The top crossing safety gate beam is designed to be mounted on 057 / 058 posts after fitting a special dedicated head. The beam is supplied complete with dedicated heads and is polypropylene coated.



058TR



058TR



058TR



XT901



XT901

Symbol	Load	Section length	Weight (kg)
058TR6	1000 kg	6,0	140
058TR9	1000 kg	9,0	220
XT901	400 kg		33,5



Aluminium ladder for steel and concrete poles model 014



Model 014

Aluminium ladder with safety device for steel and concrete columns

Suitable for climbing round and polygonal poles.

For square pole special configuration - available on request. Special attachment allows the operator to climb in safety. Made of welded aluminium alloy, with non-slip coating on the rungs

Modular design with base and top sections and the rear intermediate element needed to achieve the desired length (up to 30 m.)

The ladder is equipped with two fall protection devices with a safety anchor clipped to the operator's belt.

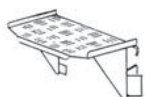
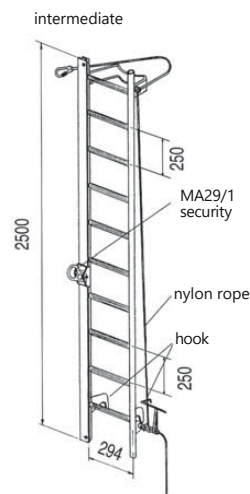
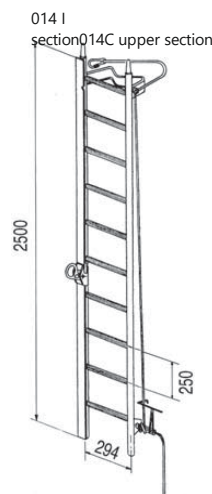
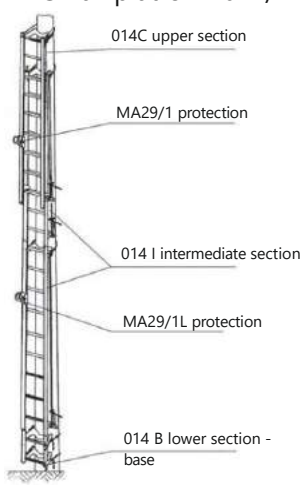
An aluminium alloy service platform for the operator is also available - upon request

Attention:

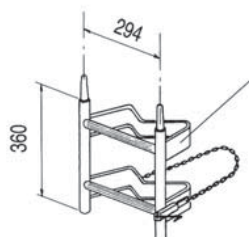
- To prevent unwanted twists on the structure when working at high altitude (above 30 m), a chain locking device is also available on request. (model 014 / BIP).

Weight with standard accessories:

- Base 014/B - 5.5 kg
- Intermediate part 014/I - 6.5 kg
- Upper part 014/C - 6.5 kg
- Small platform 014/EN - 1



014 EN tool platform



014 B sliding base with chain





Ladder 010



Model 010/...

Ladder for climbing poles of steel construction Made of welded aluminium components (TIG welding system) with a zinc-plated steel hook and complete fall protection device (model MA 19/1R)
- vertical working load 100 daN

010/1 length 3.7 m , weight 9.0 kg
010/2 length 4.7 m , weight 11.0 kg

On request: - other lengths

Platform 071EL

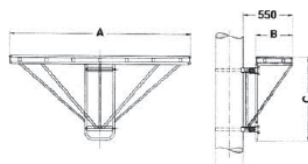


Model 071/EL...

Pole work platform

Suitable for repairs on round poles . Made of aluminium components welded (TIG) with a set of nylon straps.

Made of aluminium components welded (TIG)
- working load 100 daN



Symbol	A	B	C	Weight
071/EL	684	410	488	8,5
071/EL 1.5	1500	410	925	13,5
071/EL 2.5	2500	410	925	17,0

On request:
- working load 150 daN
- other dimensions

Work platform 071V



Model 071/V...

Pole work platform

Suitable for repairs on round poles Semi-circular flat platform structure made

Made of aluminium components welded (TIG) with complete chain fastening devices.

Weight 14 kg.
Working load 200 daN



Aluminium GIN POLE

Model 050

Aluminium pull-post for load hoisting operations, positioned in the ground, on upright columns and steel tower structures (trusses). Consists of 2 or more sections. TIG-welded aluminium alloy lattice structure. Working load on the 'PN' head from 1000 to 10000 daN (10-100 kN). Length from 6 to 22m with swivel head, anchor base and towing hook with 5000 daN (50 kN) strength and design with external or internal cable passage. Maximum pulling force on the towing post "PN" consists of the load force "C" and the rope tension force "T"

In each case, the maximum pulling force must be calculated individually before using the pole for pulling, taking into account:

- loading conditions
- post slope
- post bracing and seating system

On request:

- possibility to supply poles with different parameters, overall length, quantities, section lengths
- possibility to deliver a pole made of steel

Note: Each pole is completed with a serial number on the connecting joints for further identification and to avoid confusion and returns when ordering additional components.



Symbol	Pos.1	PN = T+C (daN)		Pos.3	Quantity/length (m.)	section	Weight of components(kg)		basis (kg)
	$\alpha=0^\circ$	Pos.2 $\alpha=20^\circ$		$\alpha=20^\circ$			ext	call	
050/1/6,2	1000	600		240	6	3+3	43	54	10
050/1/8,2	1000	600		240	8	4+4	54	66	10
050/1,5/8,2	1500	900		360	8	4+4	65	74	10
050/1,5/10,2	1500	900		360	10	5+5	76	87	10
050/1,5/12,3	1500	900		360	12	4+4+4	86	98	10
050/2/8,2	2000	1200		480	8	4+4	67	75	10
050/2/10,3	2000	1200		480	10	4+2+4	80	88	10
050/2/12,3	2000	1200		480	12	4+4+4	91	99	10
050/3/8,2	3000	1800		720	8	4+4	74	79	19
050/3/12,3	3000	1800		720	10	4+4+4	109	117	19
050/3/16,4	3000	1800		720	16	4+4+4+4	149	155	19
050/3/18,3	3000	1800		720	18	6+6+6	162	170	19
050/4/10,3	4000	2400		960	10	4+2+4	98	116	19
050/4/12,3	4000	2400		960	12	4+4+4	113	131	19
050/4/16,4	4000	2400		960	16	4+4+4+4	166	182	19
050/4/20,4	4000	2400		960	20	5+5+5+5	208	225	19
050/5/12,3	5000	3000		1200	12	4+4+4	139	152	19
050/5/16,4	5000	3000		1200	16	4+4+4+4	208	221	19
050/5/20,4	5000	3000		1200	20	5+5+5+5	266	278	19
050/7/12,3	7000	4200		1680	12	4+4+4	160	198	29
050/7/16,4	7000	4200		1680	16	4+4+4+4	210	245	29
050/7/20,4	7000	4200		1680	20	5+5+5+5	245	283	29
050/10/16,4	10000	6000		2400	16	4+4+4+4	241	278	60
050/10/20,4	10000	6000		2400	20	5+5+5+5	291	325	60



Aluminium GIN POLE

Model 050 - components



Swivel head EXTERNAL
rope crossing



Swivel base EXTERNAL
rope crossing



Swivel base with a hook ENTERPRISE
rope crossing



Swivel head with integrated pulley for
INTERNAL rope crossing



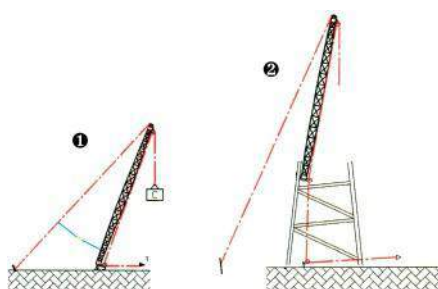
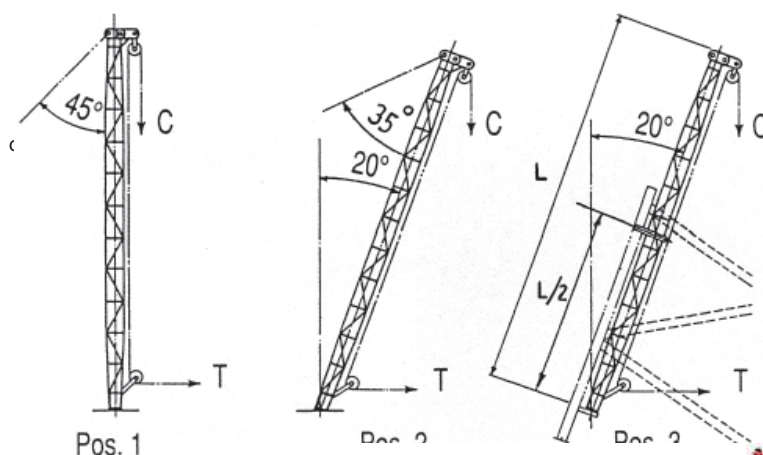
Swivel base with cap
for an INTERNAL rope crossing



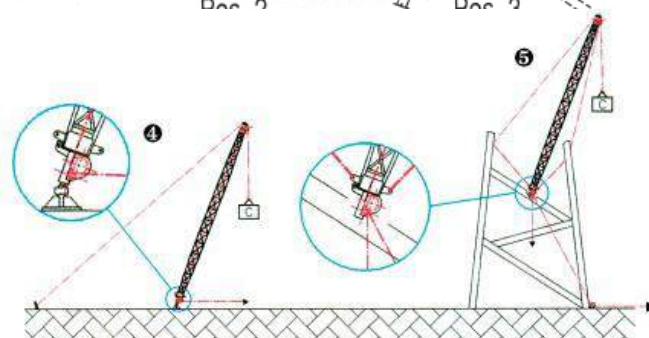
Ground base

$$PN = T + C$$

The rated load of each pole varies with inclination and anchor position. At the slope of 0° is defined by the formula $PN = T + C$, where 'T' is the pulling force (i.e. applied by the winch) and 'C' is the lifting weight. In other configurations the burden must be assessed on an individual basis. Please refer to this formula and the sketch below - identify the correct model gin field to adjust your needs and calculate the desired lifting capacity.



Some "RIGHT" ways to use an "OUTSIDE" rope crossing



Some "RIGHT" ways to use an "INTERNAL" rope crossing



Inspection trolley model 032 for single cable

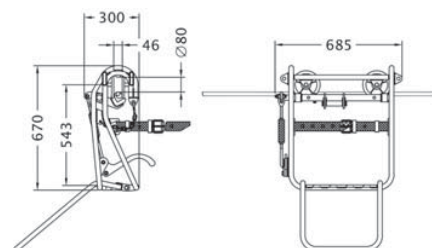


Model 032

Inspection trolley for single cable equipped with ball-bearing nylon wheels, Stationary brakes, footrests and nylon straps for back support. Made of welded aluminium alloy (TIG SYSTEM).
Operating load: 100 daN Weight: 12 kg

Optional features:

- 1) Metre counter
- 2) Aluminium wheels



Inspection trolley model 035 for single cable

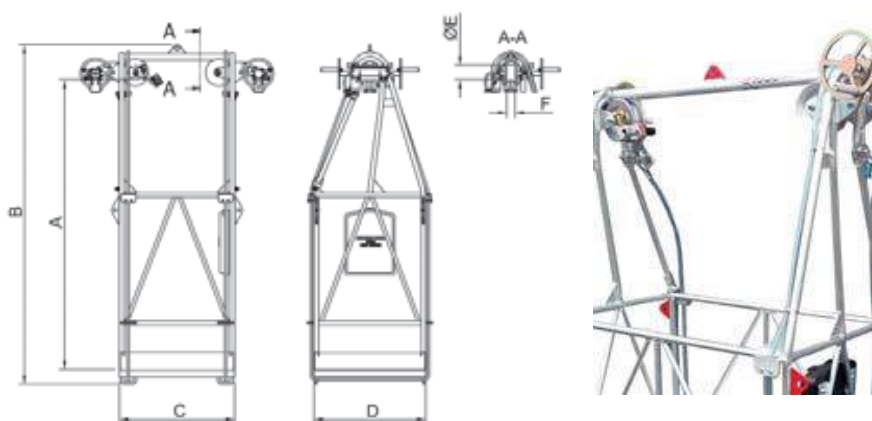


Model 035

Inspection trolley for single wire
Trolley version for 1 or 2 employees. Transport trolley with a set of aluminium wheels on ball bearings .
Non-slip floor, 2 parking brake units, frame safety cables . Metre counter
Made of welded aluminium alloy (TIG SYSTEM).

Optional features:

- 1) Dynamic disc brake
- 2) Nylon wheels
- 3) Grounding
- 4) Sizes available on request



Symbol	Load daN	number operators	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	number of wires	Weight (kg)
035 A	100	1	1650	1920	650	630	80	46	○	42
035 B	200	2	1650	1920	1000	630	80	46	○	46



Model 035 LA inspection trolley for single wire



Model 035 LA

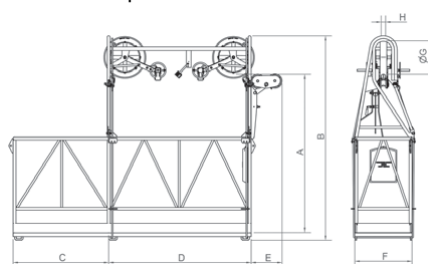
Inspection trolley for single wire

Trolley version for 2 operators. Transport trolley with set of 350 mm aluminium wheels on ball bearings with nylon lining. Equipped with balance wheels

Non-slip floor, 2 parking brake units, frame safety cables. Metre counter
Made of welded aluminium alloy (TIG SYSTEM).

Optional features:

- 1) Dynamic disc brake
- 2) Grounding
- 3) Sizes available on request



Symbol	Load daN	number operators	A	B	C	D	E	F	G	H	Number of conductors	Weight (kg)
035 LA	200	2	1650	2150	1000	1500	330	600	350	48	0	90

Inspection trolley model 036 for 2-3-4 cable bundles



Model 036

Inspection trolley for 2-3-4 cables

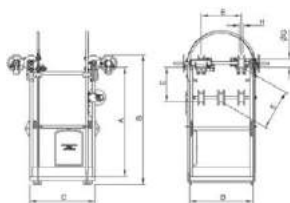
Trolley version for 1 operator. Inspection trolley with a set of aluminium wheels on ball bearings.

Construction with two cross arms and positioning rod Non-slip floor, 2 parking brake units, frame safety cables. Metre counter

Made of welded aluminium alloy (TIG SYSTEM).

Optional features:

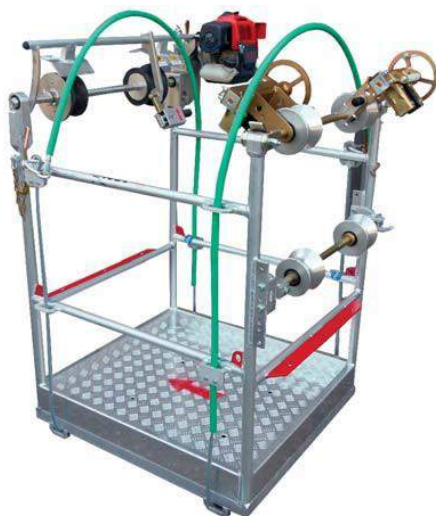
- 1) Nylon wheels
- 2) Grounding
- 3) Sizes available on request



Symbol	Load daN	quantity operators	A	B	C	D	E	G	H	number of wires	Weight (kg)
036 A	100	1	1095	1300	650	630	400-457	80	46		43
036 B	100	1	1095	1300	650	630	400-457	80	46		49
036 C	100	1	1095	1300	650	815	400-600	80	46		50
036 D	100	1	1095	1300	650	815	400-600	80	46		53



Inspection trolley model 036M for 2-3-4 bundles of cable with combustion engine



Model 036M

Combustion powered inspection trolley

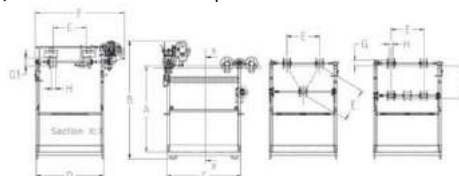
Available in configurations for 2, 3 or 4 wire harnesses with 1 operator with mechanical drive system

Made of weldable aluminium alloy construction (TIG SYSTEM) Functions and performances:

- 50cc, 2-stroke petrol engine with 2.4 hp (1.8 kW)
- Maximum speed 20 m/min (in both directions)
- Maximum inclination 25% (15 °)
- Mechanical gearbox, reverse direction with idle position
- Drive axle with rubber wheels for high traction
- Support and positioning of transverse arms with ball-bearing mounted aluminium wheels
- 2 stationary brakes, frame protection cables and metre counter

Optional features:

- 1) Nylon wheels
- 2) Grounding
- 3) Sizes available on request



Symbol	Load daN	quantity operators	A	B	C	D	E	G	H	number of wires	Weight (kg)
036 MA	100	1	1042	1450	900	815	400-500	70	55		67
036 MB	100	1	1042	1450	900	815	400-500	70	55		73
036 MC	100	1	1042	1450	900	915	400-600	70	55		73
036 MD	100	1	1042	1450	900	915	400-600	70	55		79

Inspection trolley model 034/2 for 2-3-4 cable bundles



Model 034/2

Inspection trolley for 2-3-4 cables

Trolley version for 2 operators. Inspection trolley with set of aluminium wheels on ball bearings . Non-slip floor, 2 parking brake units , frame safety cables . Metre counter

Made of welded aluminium alloy (TIG SYSTEM).

Optional features:

- 1) Nylon wheels
- 2) Grounding
- 3) Wheel lifting device model DT034MDSR-S0000
- 4) Sizes available on request

Symbol	Load daN	quantity operators	A	B	C	D	E	G	H	number of wires	Weight (kg)
034 2A	200	2	1042	1250	1300	915	400-600	70	55		64
034 2B	200	2	1042	1250	1300	915	400-600	70	55		69
034 2C	200	2	1042	1250	1700	915	400-600	70	55		68
034 2D	200	2	1042	1250	1700	915	400-600	70	55		74



Inspection trolley model 034 M2 for 2-3-4 bundles of cable with combustion engine



Model 034M2

Combustion powered inspection trolley

Available in configurations for 2,3 or 4 wire harnesses with 2 operators with mechanical drive system, Inspection trolley with set of ball bearing aluminium wheels.

Non-slip floor, 2 parking brake units, frame safety cables. Metre counter Made of welded aluminium alloy (TIG SYSTEM). Features and performances:

- 4-stroke petrol engine with 4.0 hp (2.95 kW)
- Maximum speed 30 m/min (in both directions)
- Maximum inclination 40% (22 °)

Optional features:

- 1 Nylon wheels
- 2 Grounding
- 3 Sizes available on request
- 4 Wheel lifting device model DT034MDSOR-S0000

Symbol	Load daN	quantity operators	A	B	C	D	E	G	H	number of wires	Weight (kg)
034 M2A	200	2	1075	1300	1380	940	400-600	100	55	—	116
034 M2B	200	2	1365	1590	1380	940	400-600	100	55		136

Inspection trolley model 034/4 for 2-3-4 cable bundles



Model 034/4

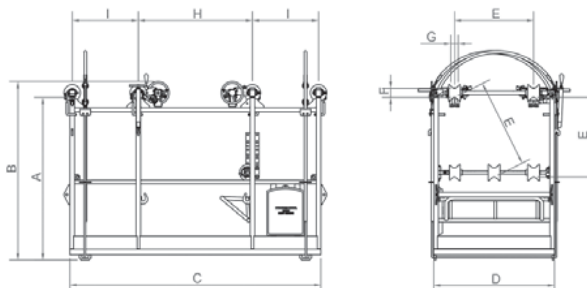
Inspection trolley for 2-3-4 cables

Trolley version for 2 operators. Inspection trolley with set of aluminium wheels on ball bearings.

Construction with two cross arms and positioning rod Non-slip floor, 2 parking brake units, frame safety cables. Metre counter Made of welded aluminium alloy (TIG SYSTEM).

Optional features:

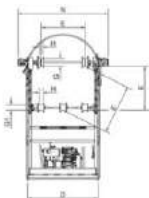
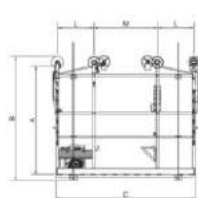
- 1 Nylon wheels
- 2 Grounding
- 3 Sizes available on request
- 4 Wheel lifting device model DT034MDSOR-S0000
- 5 Horizontal rotation of all transverse arms



Symbol	Load daN	number of operators	A	B	C	D	E	G	H	quantity wires	Weight (kg)
034 4A	200	2	1042	1250	1900	915	400-600	55	865		105
034 4B	200	2	1142	1350	1900	915	400-600	55	865		112



Inspection trolley model 034 M4 for 2-3-4 bundles of cable with combustion engine



Model 034M4

Combustion powered inspection trolley
Hydraulic drive gear, aluminium traction wheels with rubber inserts.

Available in configurations for 2,3 or 4 wire harnesses with 2 operators with four transverse arms, positioning rod and non-slip flooring.

2 pcs parking brake, frame safety cables. Metre counter.

Made of welded aluminium alloy (TIG SYSTEM). Features and performances:

- 4-stroke petrol engine - 4 hp (2.95 kW)
- Maximum speed 30 m/min (in both directions)
- Maximum inclination 40% (22 °)

Optional features:

- 1) Nylon wheels
- 2) Grounding
- 3) Horizontal rotation of all crossbars
- 4) Wheel lift mechanism Art. no. DT034MDSR-S0000
- 5) Sizes available on request



DT034MDSR-S0000

Symbol	Load daN	quantity operators	A	B	C	D	E	G	H	number of wires	Weight (kg)
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034 M4	200	2	1470	1700	1900	940	400-600	100	55		218
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Inspection bicycle BCN 038



Model BCN 038

Bicycle for the placement of signal balls of detachments. Product innovation:

- aluminium alloy (TIG) welded construction, which allows a reduction in weight and dimensions.
- innovative drive transmission mode, "cross joint" to avoid transmission system error.
- optimised design, emergency brake

The device is adapted with an actual safety standard. In fact, the solution prevents, uncontrolled movements and accelerations, practically it will be activated only at the request of the operator.

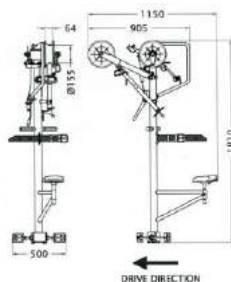
- very low gear ratios require very little pedal pressure, for easy running up to 25% of the swing range.
- Adjustment of seat height, as well as tilt, adapting the device to different body sizes,
- structure of the bicycle, allows easy folding of the bicycle, reduction in size to the original packaging for transport.

Additional features:

Equipped with a disc brake and an emergency brake clamping on the cable, controlled by a lever, wheel distance is adjustable: 400, 457 and 500 mm for double and quadruple cables, 400, (457, 500 mm on special order) for triple cables.



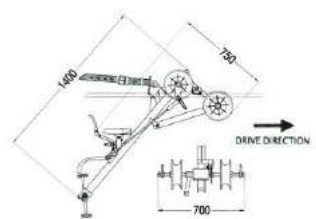
Inspection trolley 038/1



Model 038/1

Inspection bicycle for individual power line conductors Weight: 25 kg.
Load capacity: 100 daN

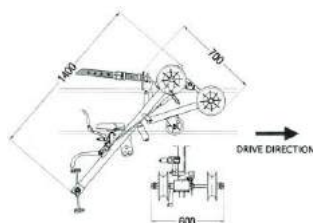
Inspection trolley 038/2



Model 038/2

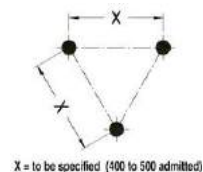
Inspection bicycle for double conductors of power lines Weight: 32 kg.
Load capacity: 100 daN

Inspection trolley 038/3

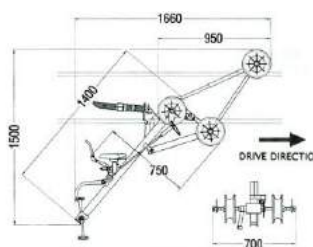


Model 038/3

Inspection bicycle for triple conductors of power lines Weight: 38 kg.
Load capacity: 100 daN.



Inspection trolley 038/4



Model 038/4

Inspection bicycle for quadruple conductors of power lines Weight: 42 kg.
Load capacity: 100 daN.



Inspection basket bike 038 1C

Model 038 1C

Inspection basket bike . Basket version, suitable for hanging warning balls or inspection of a single conductor on an overhead line Made of TIG-welded aluminium alloy

Cardan driveline . Negative braking system . Stationary braking system Low gear ratio to reduce pedal effort . Maximum (recommended) gradient of up to 30% . Adjustable seat . High-strength nylon rollers with 'adiprene' . Counter



Our unusual projects . You are welcome to inquire

