

NOVAYA VYSOTA

CONFIDENCE IN EVERY STEP



STEPLADDERS



RUNG LADDERS



**MULTIPURPOSE
RUNG LADDERS &
WORK PLATFORMS**



SCAFFOLD-TOWERS

SERIES

100 AND 200

FOR RESIDENTIAL AS WELL
AS FOR PROFESSIONAL
USAGE





«Novaya Vysota» is one of the leading manufacturers of climbing equipment in Russia. The largest part of the range is intended for professional as well as for residential use.

You can be sure in solutions we offer. They are all based on European and Russian standards, cutting-edge technology and modern market tendencies. We don't stop at the achieved, we are developing our products and try to make our company's internal processes better for you to get optimal solution in safety, reliability and ergonomics.

«Novaya Vysota» provides reliable equipment for industry and household use.

We are confident in every step.

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ABOUT COMPANY

The Scaffolds plant produces high-quality climbing equipment which is designed according to the world standards. The company entered the Russian market in 2010. Nowadays the line of our products is about 400 items, including rung ladders, stepladders, scaffold-towers, work platforms, bridging steps and supplementary accessories for products.

Products manufactured under the brand of «Novaya Vysota» mean more than just good quality. Cutting-edge technologies, up-to-date European equipment, usage of quality raw materials and components from reliable suppliers ensure high-quality of our products. Our company maintains strict quality control at every level of production, which allows us to keep high level and be in compliance to the world standards.

Well coordinated work

Our own construction department regularly deals with the renewal of the model line and development of the unique solutions for the Russian market. Our plant always improves quality of our products, makes the line of goods wider and tries to consider all demands and wishes of our customers.

Marketing department of our company makes market research regularly: conducts survey, communicates with the users of our products, and also gets the feedbacks from partners as well as from consumers. The results of the research are necessary for changes in the range of products and in the products themselves. Special attention is paid to reliability as well as to comfort at work.

The wide product variety makes it.

Product variety

100 series. Standard

100 series. Standard

200 series. Multipurpose.

For semiprofessional as well as for residential usage.

300 series. Professional

For everyday and continuous work.

500 series. Industrial

For professional and industrial usage with maximum functions and wide range of accessories.

possible to please even the most demanding customers. Everyone can find a necessary model, the level of comfort and safety or to save money. All series are combined with high level of the comfort and particular attention to details

Service

- The sales department or dealers can give any professional advice on any matter concerning the products;
- Technicians will provide you with advice on technical support;
- Our company provides our clients high quality testing conformance of climbing equipment;
- We train the client's staff in use and safety regulations.

For more detailed information about company, products and service see our official site zavodnv.ru.

First of all «Novaya Vysota» is targeted at professionals, people who tackle the work at height and who have strict requirements for comfort and safety



HOW TO MAKE A CHOICE?

Choose the climbing equipment very carefully - your safety depends on the reliability of the product. Take into account the following:

- Periods, frequency and diversity of usage
- Necessary functions and kitting of climbing equipment
- Optimum volume for transportation of instruments and materials at height
- Volume and weight of climbing construction and its transport dimensions
- Terms of usage and related risks
- Warranty period and maintainability

If you define the criteria, you can easily choose the right equipment.

There is all necessary information concerning technical specifications, functions and kitting as well as advantages and variants of each product on our catalogue pages.

Why do we choose aluminum?

The main product of the brand «Novaya Vysota» focuses on aluminium constructions but there are also steel and aluminium stepladders with the steel steps in our product range. Such preference is shown thanks to unique aluminium and its alloys characteristics

- Lightweight and stability
- Hightechnology
- Withstanding high temperature fluctuations
- Corrosion resistance
- UV-, water- and weather resistance
- Hygiene
- Can be completely utilized and recycled

We use the most suitable aluminium alloys only from tried-and-trusted suppliers.

If you come to our company, you can always get competent recommendations on equipment selection that meet all your requirements.

STEPLADDERS



ADVANTAGES

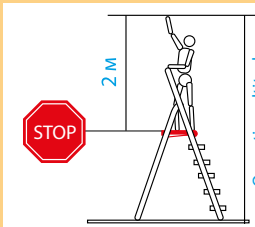
- Easy to adjust without any additional end caps
- Work with high level of comfort
- Can be easily moved by one person
- Have optimized transport dimensions for storage and transportation
- Extended standing platform and wide steps with the depth of 80 mm allow you to work at any height

MATERIAL

- Aluminium: made from steady aluminium alloy
- Steel with aluminium steps: powder-coated steel stiles and steps from aluminium alloy
- Steel: made from powder-coated steel profiles

TYPES

- Classical: have one-sided access, standing platform and tall safety barrier
- Double-sided: allow to ascend and work from both sides



STEPLADDERS

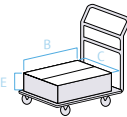
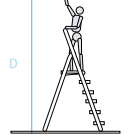
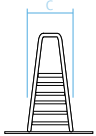
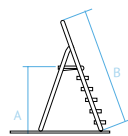
SERIES

100



NV 1110 Aluminium stepladder

- Steps and stiles are made from extruded aluminium profiles
- 80 mm deep wide steps
- Rifled surface of steps for maximum safety when ascending the ladder
- Sturdy six-time riveted step/side rail connection for more stability
- Rifled platform is made from galvanized steel
- 600 mm safety barrier
- High-strength belts
- Firm positioning thanks to steady plastic end caps
- Optimized transport dimensions for storage and transportation



Article	Steps	A M	B M	C M	D M	E M	Weight kg
1110103	3	0,59	1,25	0,42	2,59	0,13	2,6
1110104	4	0,81	1,48	0,44	2,81	0,13	3,1
1110105	5	1,03	1,72	0,47	3,03	0,13	3,7
1110106	6	1,25	1,95	0,49	3,25	0,13	4,5
1110107	7	1,47	2,19	0,52	3,47	0,13	5,1
1110108	8	1,69	2,42	0,54	3,69	0,13	5,6
1110109	9	1,91	2,66	0,57	3,91	0,13	6,2
1110110	10	2,13	2,89	0,59	4,13	0,13	6,8

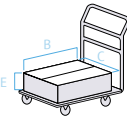
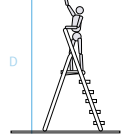
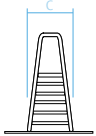
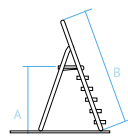
SERIES

100



NV 1130 Steel stepladder with aluminium steps

- Powder-coated steel stiles and steps
- steps are made from extruded aluminium profiles
- 80 mm deep wide steps
- Rifled surface of the steps for maximum safety when ascending the ladder
- Sturdy six-time riveted step/side rail connection for more stability
- Rifled standing platform from galvanized steel
- 600 mm safety barrier
- High-strength belts
- Firm positioning thanks to steady plastic end caps
- Optimized transport dimensions for storage and transportation

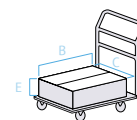
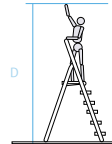
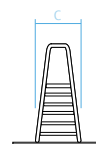
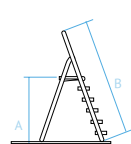


Article	Steps	A M	B M	C M	D M	E M	Weight kg
1130103	3	0,59	1,25	0,42	2,59	0,13	4,5
1130104	4	0,81	1,48	0,44	2,81	0,13	5,2
1130105	5	1,03	1,72	0,47	3,03	0,13	6,1
1130106	6	1,25	1,95	0,49	3,25	0,13	7
1130107	7	1,47	2,19	0,52	3,47	0,13	8
1130108	8	1,69	2,42	0,54	3,69	0,13	8,9
1130109	9	1,91	2,66	0,57	3,91	0,13	9,7
1130110	10	2,13	2,89	0,59	4,13	0,13	10,7

NV 1132

Steel stepladder

- Can be easily adjusted and provides high level of comfort
- Powder-coated stiles from steel profiles
- Extruded 70 mm steps from steel, coated by galvanic zink
- Rifled surface of the steps for maximum safety when ascending the ladder
- Sturdy six-time riveted step/side rail connection for more stability
- Rifled standing platform from galvanized steel
- 600 mm safety barrier
- High-strength belts
- Firm positioning thanks to steady plastic end caps
- Optimised transport dimensions for storage and transportation
- Durable and reliable

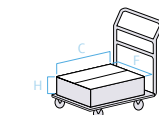
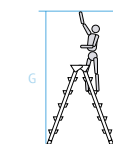
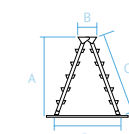


Article	Steps	A M	B M	C M	D M	E M	Вес кг
11320103	3	0,59	1,25	0,42	2,59	0,12	4,8
11320104	4	0,81	1,48	0,44	2,81	0,12	5,8
11320105	5	1,03	1,72	0,47	3,03	0,12	6,9
11320106	6	1,25	1,95	0,49	3,25	0,12	8,2
11320107	7	1,47	2,19	0,52	3,47	0,12	9,3
11320108	8	1,69	2,42	0,54	3,69	0,12	10,4

NV 1140

Double-sided steel stepladder with aluminium steps

- Powder-coated steel stiles
- Steps from extruded aluminium profiles
- 80 mm deep wide steps
- Rifled surface of the steps for maximum safety when ascending the ladder
- Sturdy six-time riveted step/side rail connection for more stability
- High-strength belts
- Firm positioning thanks to steady plastic end cap

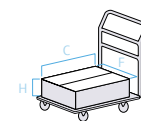
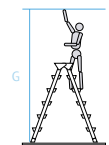
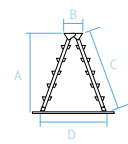


Article	Steps	A M	B M	C M	D M	E M	F M	G M	H M	Weight kg
1140202	2x2	0,44	0,16	0,48	0,42	0,35	0,4	2,44	0,16	2,3
1140203	2x3	0,66	0,16	0,71	0,58	0,35	0,42	2,66	0,16	3,3
1140204	2x4	0,88	0,16	0,95	0,74	0,35	0,45	2,88	0,16	4,4
1140205	2x5	1,1	0,16	1,18	0,9	0,35	0,47	3,1	0,16	5,4
1140206	2x6	1,32	0,16	1,41	1,06	0,35	0,5	3,32	0,16	6,5

NV 1120

Double-sided aluminium stepladder

- Steps and stiles are made from extruded aluminium profiles
- 80 mm deep wide steps
- Rifled surface of the steps for maximum safety when ascending the ladder
- Sturdy six-time riveted step/side rail connection for more stability
- High-strength belts
- Firm positioning thanks to steady plastic end caps
- To save the time the double-sided access allows you not to change the position of the stepladder
- Optimized transport dimensions for storage and transportation

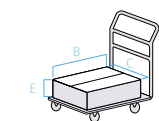
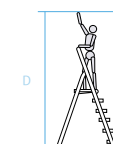
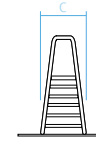
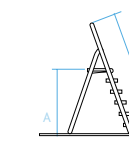


Article	Steps	A M	B M	C M	D M	E M	F M	G M	H M	Вес кг
1120202	2x2	0,44	0,16	0,48	0,42	0,35	0,4	2,44	0,16	1,9
1120203	2x3	0,66	0,16	0,71	0,58	0,35	0,42	2,66	0,16	2,6
1120204	2x4	0,88	0,16	0,95	0,74	0,35	0,45	2,44	0,16	3,4
1120205	2x5	1,1	0,16	1,18	0,9	0,35	0,47	2,66	0,16	4,2
1120206	2x6	1,32	0,16	1,41	1,06	0,35	0,5	2,88	0,16	5,0

NV 2110

Aluminium stepladder with the storage tray

- Stepladder is equipped with the textile storage tray
- It is convenient to put working tools in the sections of the tray
- Steps and stiles are made from extruded aluminium profiles
- 80 mm deep wide steps
- Rifled surface of the steps for maximum safety when ascending the ladder
- Sturdy six-time riveted step/side rail connection for more stability
- Rifled standing platform from galvanized steel
- 600 mm safety barrier
- High-strength belts
- Firm positioning thanks to steady plastic end caps

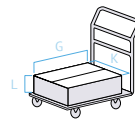
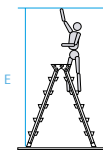
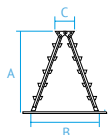


Article	Steps	A M	B M	C M	D M	E M	Weight kg
2110103	3	0,59	1,25	0,42	2,59	0,115	2,6
2110104	4	0,81	1,48	0,44	2,81	0,115	3,1
2110105	5	1,03	1,72	0,47	3,03	0,115	3,6
2110106	6	1,25	1,95	0,49	3,25	0,115	4,4
2110107	7	1,47	2,19	0,52	3,47	0,115	4,9
2110108	8	1,69	2,42	0,54	3,69	0,115	5,4
2110109	9	1,91	2,66	0,57	3,91	0,115	6,0
2110110	10	2,13	2,89	0,59	4,13	0,115	6,5



NV 2120
Two-sided stepladder
with wide working platform

- Wide working platform of 260x350mm
- very lightweight but extremely durable and reliable
- easy to assemble and provides high level of comfort
- stiles and rungs are from extruded aluminium profiles
- 80 mm deep wide steps
- Rifled surface of steps for maximum safety when ascending the ladder
- Sturdy six-times riveted step/side rail connection for more stability
- High-strength belts
- Firm positioning thanks to steady plastic end caps
- Optimised transport dimensions for storage and transportation
- Double-sided access allows to work from both sides, thus saving time
- Practicality and attention to each component guarantee safe work at any required height



Article	Steps	A M	B M	C M	D M	E M	F M	G M	K M	L M	Weight kg
2120202	2	0,44	0,51	0,26	0,4	0,35	2,44	0,5	0,4	0,24	2,2
2120203	3	0,66	0,67	0,26	0,42	0,35	2,66	0,73	0,42	0,25	3
2120204	4	0,88	0,83	0,26	0,45	0,35	2,88	0,96	0,45	0,25	3,7
2120205	5	1,1	0,99	0,26	0,47	0,35	3,1	1,19	0,47	0,25	4,5
2120206	6	1,32	1,15	0,26	0,5	0,35	3,32	1,43	0,5	0,25	5,3

RUNG LADDERS

The following section describes single aluminium rung ladders as well as multifunctional two-and-three-section rung ladders. All rung ladders are extremely durable and lightweight that makes them convenient and reliable for a wide range of application.

SINGLE

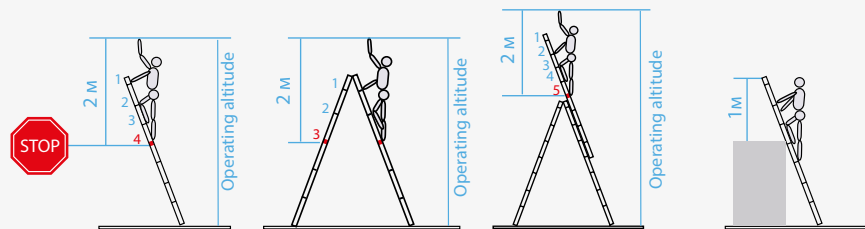
Two-section rung ladders consist of two sections and have various additional functions. They can be used as leaning and leaning extension rung ladders as well as a stepladder.

TWO-SECTION

The following section describes single aluminium rung ladders as well as multifunctional two-and-three-section rung ladders. All rung ladders are extremely durable and lightweight that makes them convenient and reliable for a wide range of application.

THREE-SECTION

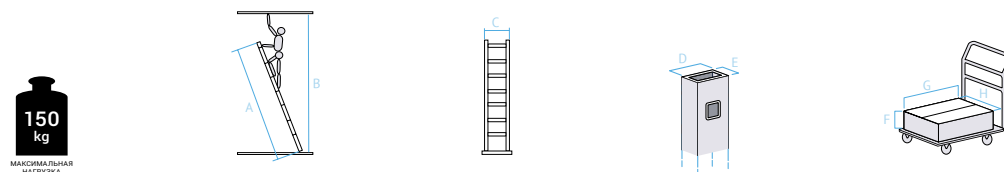
Multipurpose rung ladders have many functions. They are used as a leaning, a leaning extension rung ladder, a standing stepladder, a stepladder with an extendable section, suitable for work on stairs and steps. Such ladders also can be used as two separate rung ladders: one-section and two-section rung ladder thanks to the upper extendable section.



NV 1210

Single aluminium rung ladder

- Very lightweight but extremely durable and reliable
- Rungs and stiles made from extruded profiles
- Strong riveting connects rungs and stiles providing extra reliability and durability
- Rifled rung pitch of 260 mm for maximum safety when ascending the ladder
- Steady plastic end caps ensure positioning without risk of slipping

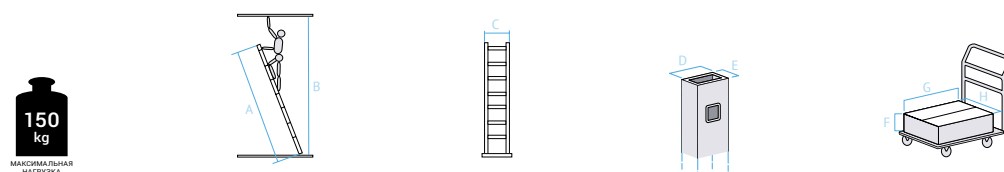


Article	Steps	A M	B M	C M	D MM	E MM	F M	G M	H M	Weight kg
1210106	6	1,6	2,91	0,32	50	20	0,06	1,6	0,34	2
1210107	7	1,86	3,16	0,32	50	20	0,06	1,86	0,34	2,3
1210108	8	2,12	3,4	0,32	50	20	0,06	2,12	0,34	2,6
1210109	9	2,38	3,65	0,32	50	20	0,06	2,38	0,34	2,9
1210110	10	2,63	3,89	0,32	62	23	0,07	2,64	0,34	3,7
1210111	11	2,89	4,13	0,32	62	23	0,07	2,9	0,34	4
1210112	12	3,15	4,38	0,32	62	23	0,07	3,16	0,34	4,4

NV 2210

Single aluminium rung ladder

- Very lightweight but extremely durable and reliable
- Rungs and stiles are made from extruded profiles
- Strong riveting connects rungs and stiles providing extra reliability and lasting quality
- Rifled rung pitch of 260 mm for maximum safety when ascending the ladder
- Firmly seated in stiles and cross bar plastic end caps prevent risk of slipping
- Shrink foil packaging to avoid damages

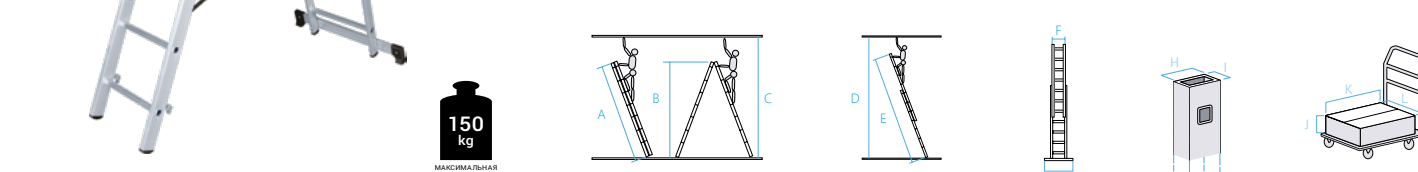


Article	Steps	A M	B M	C M	D MM	E MM	F M	G M	H M	Weight kg
2210106	6	1,57	2,91	0,34	62	23	0,06	1,58	0,35	2,2
2210107	7	1,83	3,15	0,34	62	23	0,06	1,84	0,35	2,6
2210108	8	2,09	3,40	0,34	62	23	0,06	2,10	0,35	3,0
2210109	9	2,35	3,64	0,34	62	23	0,06	2,36	0,35	3,3
2210110	10	2,61	3,89	0,34	62	23	0,06	2,62	0,35	3,7
2210111	11	2,90	4,14	0,34	72	23	0,07	2,90	0,35	4,8
2210112	12	3,16	4,38	0,34	72	23	0,07	3,16	0,35	5,2

NV 1220

Two-section aluminium rung ladder

- Very lightweight but extremely durable and reliable
- Rungs and stiles are made from extruded aluminium profiles
- Strong riveting connects rungs and stiles, providing extra reliability and durability
- Rifled rung pitch of 260 mm for maximum safety when ascending the ladder
- Aluminium stile guides fix extendable ladder section reliably in its position for usage
- Automatic locks for hooks
- Optimum stability thanks to wide cross bar
- Steady plastic end cross bar caps prevent risk of slipping

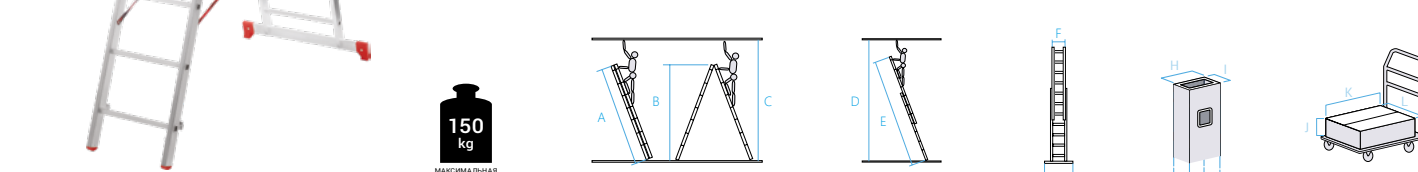


Article	Steps	A M	B M	C M	D M	E M	F M	G M	H MM	I MM	J M	K M	L M	Weightkg
1220207	2x7	1,88	1,77	3,17	4,43	3,18	0,33	0,75	50	20	0,10	1,86	0,40	5,8
1220208	2x8	2,14	2,01	3,42	4,67	3,44	0,33	0,75	50	20	0,10	2,12	0,40	6,4
1220209	2x9	2,40	2,26	3,66	5,16	3,96	0,33	0,75	50	20	0,10	2,38	0,40	7,1
1220210	2x10	2,66	2,51	3,91	5,65	4,49	0,32	0,75	62	23	0,13	2,64	0,40	8,6
1220211	2x11	2,92	2,76	4,16	6,14	5,01	0,32	1,00	62	23	0,13	2,90	0,40	9,4
1220212	2x12	3,18	3,00	4,40	6,63	5,53	0,32	1,00	62	23	0,13	3,16	0,40	10,2
1220213	2x13	3,44	3,25	4,66	7,12	6,05	0,32	1,00	62	23	0,13	3,42	0,40	10,9

NV 2220

Two-section aluminium rung ladder

- Very lightweight but extremely durable and reliable
- Rungs and stiles are made from extruded aluminium profiles
- Strong riveting connects rungs and stiles, providing extra reliability and durability
- Rifled rung pitch of 260 mm for maximum safety when ascending the ladder
- Aluminium stile guides fix extendable ladder section reliably in its position for usage
- Automatic locks for hooks
- Optimum stability thanks to wide cross bar
- Steady plastic end cross bar caps prevent risk of slipping



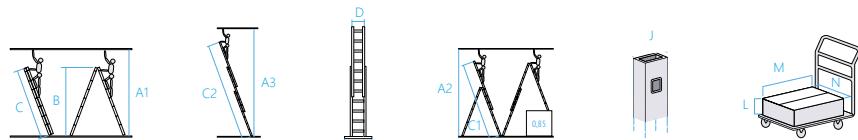
Article	Steps	A M	B M	C M	D M	E M	F M	G M	H MM	I MM	J M	K M	L M	Weight kg
2220207	2x7	1,83	1,75	3,17	4,17	2,87	0,34	0,75	62	23	0,12	1,84	0,42	6,4
2220208	2x8	2,09	2	3,42	4,67	3,39	0,34	0,75	62	23	0,12	2,1	0,42	7,1
2220209	2x9	2,35	2,24	3,66	5,16	3,91	0,34	0,75	62	23	0,12	2,36	0,42	7,9
2220210	2x10	2,61	2,49	3,91	5,55	4,43	0,34	0,75	62	23	0,12	2,62	0,42	8,6
2220211	2x11	2,9	2,75	4,15	6,14	4,98	0,34	1	72	23	0,14	2,9	0,42	11,1
2220212	2x12	3,16	2,99	4,4	6,63	5,5	0,34	1	72	23	0,14	3,16	0,42	12
2220213	2x13	3,42	3,24	4,64	7,12	6,02	0,34	1	72	23	0,14	3,42	0,42	12,9



NV 1230

Three-section aluminium rung ladder

- Rungs and stiles are made from extruded aluminium profiles
- Strong riveting connects rungs and stiles, providing extra reliability and durability
- Rifled rung pitch of 260 mm for maximum safety when ascending the ladder
- Aluminium stile guides fix extendable ladder section reliably in its position for usage
- Automatic locks for hooks
- Optimum stability thanks to wide cross bar
- Reliably fixed plastic end caps of stiles and cross-bar prevent risk of slipping
- The upper section can be easily pulled out and put up and be used separately as a single leaning rung ladder
- Can be used on steps or stairs by means of upper extendable section



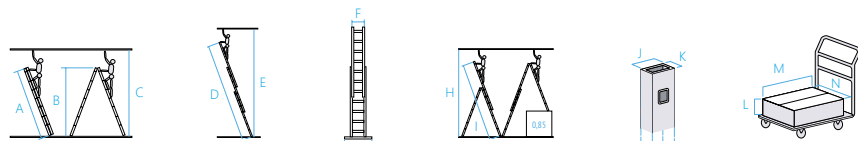
Article	Steps	A1 M	A2 M	A3 M	B M	C M	C1 M	C2 M	D1 M	D M	DT	J MM	N M	M M	L M	Weight kg
1230306	3x6	2,42	3,42	4,36	1,52	1,62	2,63	3,7	0,75	0,32		(20x50)X(23x62)X(20x50)	0,45	1,59	0,14	7,3
1230307	3x7	2,67	3,93	5,09	1,77	1,88	3,15	4,48	0,75	0,32		(20x50)X(23x62)X(20x50)	0,45	1,85	0,14	8,3
1230308	3x8	2,92	4,17	5,33	2,01	2,14	3,41	4,74	0,75	0,32		(20x50)X(23x62)X(20x50)	0,45	2,11	0,14	9,3
1230309	3x9	3,17	4,66	6,07	2,26	2,4	3,93	5,52	0,75	0,32		(20x50)X(23x62)X(20x50)	0,45	2,37	0,14	10,3
1230310	3x10	3,42	5,15	6,82	2,51	2,67	4,45	6,31	1,04	0,32		(23x62)X(23x72)X(23x62)	0,46	2,63	0,17	12,6
1230311	3x11	3,67	5,66	7,55	2,76	2,93	4,97	7,09	1,04	0,32		(23x62)X(23x72)X(23x62)	0,46	2,89	0,17	13,7
1230312	3x12	3,92	6,15	8,29	3	3,19	5,49	7,87	1,04	0,32		(23x62)X(23x72)X(23x62)	0,46	3,15	0,17	14,8
1230313	3x13	4,16	6,64	9,02	3,27	3,47	6,03	8,67	1,04	0,32		(23x72)X(23x72)X(23x72)	0,46	3,43	0,18	17,3
1230314	3x14	4,41	7,14	9,75	3,52	3,73	6,55	9,45	1,2	0,32		(23x72)X(23x72)X(23x72)	0,46	3,69	0,18	18,9
1230315	3x15	4,64	7,61	10,7	3,81	4,02	7,13	10,52	1,2	0,32		(23x72)X(23x85)X(23x72)	0,46	4,01	0,19	23,5
1230316	3x16	4,88	8,09	11,43	4,05	4,28	7,65	11,3	1,2	0,32		(23x72)X(23x85)X(23x72)	0,46	4,27	0,19	24,9
1230317	3x17	5,13	8,6	12,16	4,3	4,54	8,18	12,08	1,2	0,32		(23x72)X(23x85)X(23x72)	0,46	4,53	0,19	26,3



NV 2230

Three-section aluminium rung ladder

- Rungs and stiles are made from extruded aluminium profiles
- Strong riveting connects rungs and stiles, providing extra reliability and durability
- Rifled rung pitch of 260 mm for maximum safety when ascending the ladder
- Aluminium stile guides fix extendable ladder section reliably in its position for usage
- Automatic locks for hooks
- Optimum stability thanks to wide cross bar
- Reliably fixed plastic end caps of stiles and cross-bar prevent risk of slipping
- The upper section can be easily pulled out and put up and be used separately as a single leaning rung ladder
- Can be used on steps or stairs by means of upper extendable section



Article	Steps	A M	B M	C M	D M	E M	F M	G M	H M	I M	J MM	K MM	L M	M M	N M	Weight kg
2230305	3x5	1.31	1.26	2.68	2.91	4.13	0.34	0.75	3.19	2.09	62	23	0.17	1.32	0.48	7.2
2230306	3x6	1.57	1.51	2.92	3.70	4.86	0.34	0.75	3.68	2.61	62	23	0.17	1.58	0.48	8.3
2230307	3x7	1.83	1.75	3.17	4.47	5.59	0.34	0.75	4.17	3.13	62	23	0.17	1.84	0.48	9.5
2230308	3x8	2.09	2.00	3.42	4.73	5.84	0.34	0.75	4.67	3.39	62	23	0.17	2.10	0.48	10.6
2230309	3x9	2.35	2.24	3.66	5.51	6.57	0.34	0.75	5.16	3.91	62	23	0.17	2.36	0.48	11.8
2230310	3x10	2.64	2.50	3.91	6.31	7.34	0.34	1.0	5.65	4.46	72	23	0.19	2.64	0.48	15.3
2230311	3x11	2.90	2.75	4.15	7.10	8.07	0.34	1.0	6.14	4.98	72	23	0.19	2.90	0.48	16.6
2230312	3x12	3.16	2.99	4.40	7.87	8.81	0.34	1.0	6.63	5.50	72	23	0.19	3.16	0.48	18.0
2230313	3x13	3.42	3.23	4.64	8.65	9.54	0.34	1.0	7.12	6.02	72	23	0.19	3.42	0.48	20.3

MULTIPURPOSE RUNG LADDERS AND WORK PLATFORMS

MULTIPURPOSE RUNG LADDERS

Multipurpose rung ladders are special four-section rung ladders where stiles are connected by locking hinge device. These rung ladders are related to multipurpose rung ladders due to the hinges. They can be assembled in several different ways for example as a leaning rung ladder, a standing stepladder, a working platform, and also they are foldable for space-saving storage.

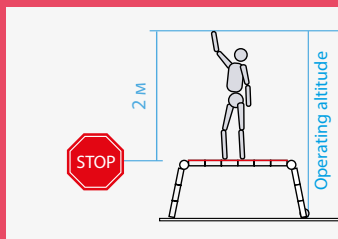
Multipurpose rung ladders series 233 are equipped with boards from waterproof plywood to create working platform that can be easily assembled.

Besides, boards can be bought for a particular multipurpose rung ladder model.

WORKING PLATFORMS

Folded working platform from aluminium profile for all types of work create a placement area. It also can be used as a shelf or mobile working table for different tools.

It has optimized transport dimensions for storage and transportation.



SERIES 100

NV 1320

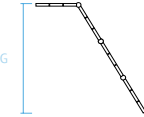
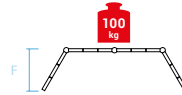
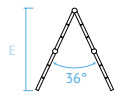
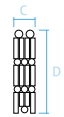
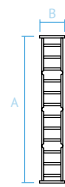
Multipurpose rung ladder, 4-part



- Very lightweight but extremely durable and reliable
- Rifled rungs for maximum safety when ascending the rung ladder
- Rungs and stiles are made from extruded aluminium profiles
- Reinforced stiles in overloaded places for support
- Strong riveting connects rungs and stiles providing extra reliability and lasting quality
- locking hinge device is regulated by one hand
- Reliable self-locking
- Optimum stability in any position for use thanks to wide cross bars
- Feet for cross-bar prevent risk of slipping, they are reliably riveted

Platform suitable for a max. load of 100 kg

120 kg
МАКСИМАЛЬНАЯ НАГРУЗКА



Article	Steps	A M	B M	E M	F M	G M	H M	C M	D M	Volume, m3	Weight kg
1320402	4x2	2,29	0,34	1,12	0,67	1,67	0,35	0,3	0,61	0,06	9,2
1320403	4x3	3,33	0,34	1,6	0,9	2,43	0,35	0,3	0,87	0,09	10,6
1320404	4x4	4,37	0,34	2,1	1,1	3,19	0,35	0,3	1,13	0,12	11,9
1320234	2x3+2x4	3,85	0,34	1,8	1,1	2,68	0,35	0,3	1,13	0,12	11,3
1320245	2x4+2x5	4,89	0,34	2,35	1,42	3,44	0,35	0,3	1,39	0,15	12,5
1320405	4x5	5,41	0,34	2,6	1,42	3,95	0,35	0,3	1,39	0,15	13,2

SERIES 200

NV 2320

Multipurpose rung ladder, 4-part

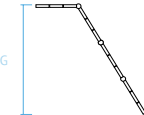
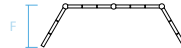
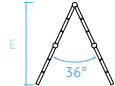
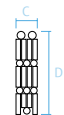
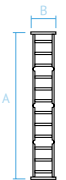


- Very lightweight but extremely durable and reliable
- Rifled rungs for maximum safety when ascending the rung ladder
- Rungs and stiles are made from extruded aluminium profiles
- Reinforced stiles in overloaded places for support
- Strong riveting connects rungs and stiles providing extra reliability and lasting quality
- locking hinge device is regulated by one hand
- Reliable self-locking
- Optimum stability in any position for use thanks to wide cross bars
- Feet for cross-bar prevent risk of slipping, they are reliably riveted

Multifunctionality

- Leaning rung ladder
- Standing stepladder
- L-shaped rung ladder
- Working platform

150 kg
МАКСИМАЛЬНАЯ НАГРУЗКА



Article	Steps	A M	B M	C M	D M	E M	F M	G M	H M	I M	J M	Weight kg
2320403	4x3	3,43	0,34	0,30	0,92	1,66	0,97	2,48	0,3	0,92	0,35	11,6
2320404	4x4	4,47	0,34	0,30	1,18	2,15	1,22	3,24	0,3	1,18	0,35	13,2
2320405	4x5	5,51	0,34	0,30	1,44	2,65	1,47	3,99	0,3	1,44	0,35	14,8
2320406	4x6	6,45	0,34	0,3	1,65	3,09	1,67	4,7	0,3	1,65	0,35	16,5
2320234	2x3+2x4	3,95	0,34	0,30	1,18	1,91	1,22	2,73	0,3	1,18	0,35	12,3
2320245	2x4+2x5	4,99	0,34	0,30	1,44	2,4	1,47	3,49	0,3	1,44	0,35	13,9
2320256	2x5+2x6	5,93	0,34	2,85	1,67	2,85	1,67	4,42	0,3	1,65	0,35	15,3

SERIES 200

NV 2330

Multipurpose rung ladder with board

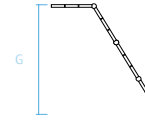
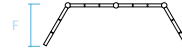
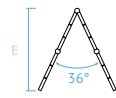
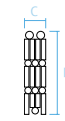


- Rung ladder is equipped with the removable board for standing platform
- Easy to assemble and folds to compact transport dimensions
- Rifled rungs for maximum safety when ascending the rung ladder
- Rungs and stiles are made from extruded aluminium profiles
- Reinforced stiles in overloaded places for support
- Strong riveting connects rungs and stiles providing extra reliability and lasting quality
- Locking hinge device is regulated by one hand
- Reliable self-locking
- Optimum stability in any position for use thanks to wide cross bars
- Feet for cross-bar prevent risk of slipping, they are reliably riveted

Positions

- Leaning rung ladder
- Standing stepladder
- L-shaped rung ladder
- Working platform

150 kg
МАКСИМАЛЬНАЯ НАГРУЗКА



Article	Steps	A M	B M	C M	D M	E M	F M	G M	H M	I M	J M	Weight kg
2330403	4X3	3,43	0,34	0,30	0,92	1,66	0,97	2,48	0,30	0,92	0,35	14,8
2330404	4X4	4,47	0,34	0,30	1,18	2,15	1,22	3,24	0,30	1,18	0,35	17,3
2330405	4X5	5,51	0,34	0,30	1,44	2,65	1,47	3,99	0,30	1,44	0,35	19,9

SERIES 200

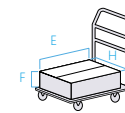
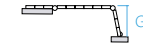
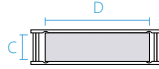
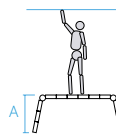
NV 2340

Working platform



- Folding work platform from aluminium profile is ideal for all types of work requiring wide and long platform
- Board is from treated plywood
- Work platform can be easily assembled and folded to compact dimensions for transport and storage
- Locking hinge device is regulated by one hand and reliably self-locked
- Rifled rungs are for maximum safety when ascending the ladder
- Rungs and stiles are made from extruded aluminium profiles
- Reinforced stiles in overloaded places provide high stability
- Strong riveting connects rungs and stiles providing extra reliability and lasting quality
- Firmly seated in the stiles plastic end caps prevent risk of slipping

150 kg
МАКСИМАЛЬНАЯ НАГРУЗКА



Article	Steps	A M	B M	C M	D M	E M	F M	G M	H M	Weight kg
2340242	2x4x2	0,58	2,58	0,46	0,93	1,16	0,15	0,58	0,48	10,0
2340363	3x6x2	0,83	2,83	0,46	1,45	1,68	0,15	0,83	0,48	13,1

SCAFFOLD-TOWERS

ADVANTAGES

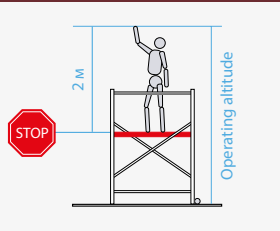
- Easy to assemble and disassemble without any tools
- equipped with the trap door for safe ascending
- Mobile due to its lightweight and equipped wheels,
- fits through all door openings

RANGE OF THE PRODUCTS

- Scaffold-tower with one-sided barrier up to 3 m
- Scaffold-tower with two-sided barrier up to 3 m
- Set for enlargement of working height up to 5 m completed with connectors and fasteners
- Scaffold-tower up to 5 m

THREE-SECTION

- Up to 3 m for interior works
- Working height up to 5 m for large spaces and outdoor works
- Scaffold-tower up to 3 m can be completed by the set of enlargement of working height up to 5 m. The upper set of the scaffold-tower up to 5 m can be demounted for work in small spaces.



SCAFFOLD-TOWERS

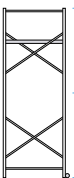
SERIES 100



NV 1410 Scaffold-towers 1410

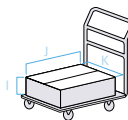
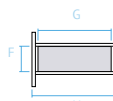
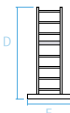
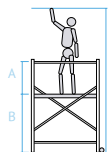
- Scaffold-tower of 3 m with the possibility of enlargement up to 5 m
- Scaffold-tower for interior as well as for outdoor works
- Equipped with the wheels for easy movement
- Easy to set up and provides high level of comfort
- Stiles and barriers are from extruded aluminium profiles
- Board from waterproof and non-slipping plywood can be set up at different levels
- Equipped with the trap door for safe ascending
- Cross-bar adjustment for work close to the wall
- Firm positioning thanks to steady plastic end caps
- Suitable for work on stairs
- Practicality and attention to each detail guarantee safe work at any height

This item can be enlarged up to 5 m due to additional set NV 1420



1420
Additional set for enlargement for scaffold-tower up to 5 m

1410
Scaffold-tower 3 m



Article	Steps	A M	B M	C M	D M	E M	F M	G M	H M	I M	J M	K M	Weight kg
1410208	2x8	0.76	1.3	3.3	2.12	1.21	0.5	1.40	1.70	0.14	2.12	0.56	18.6

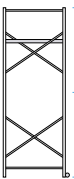
SERIES 200



NV 2410 Scaffold-towers

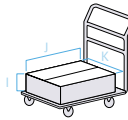
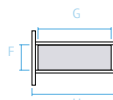
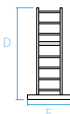
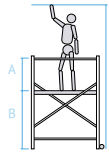
- Scaffold-tower of 3 m with the possibility of enlargement up to 5 m
- for interior as well as outdoor works
- Equipped with the wheels for easy movement
- Easy to set up and provides high level of comfort
- Stiles and barriers are from extruded aluminium profiles
- Board from waterproof and non-slipping plywood can be set up at different levels
- Equipped with the trap door for safe ascending
- Cross-bar adjustment for work close to the wall
- Firm positioning thanks to steady plastic end caps
- Suitable for work on stairs
- Practicality and attention to each detail guarantee safe work at any height

This item can be enlarged up to 5 m due to additional set NV 2420



2420
Additional set for enlargement for scaffold-tower up to 5 m

2410
Scaffold-tower 3 m

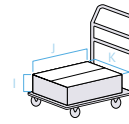
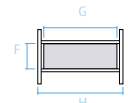
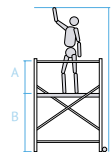


Article	Steps	A M	B M	C M	D M	E M	F M	G M	H M	I M	J M	K M	Weight kg
2410208	2x8	0.75	1.34	3.34	2.13	1.51	0.5	1.38	1.62	0.19	2.08	0.56	19.9

NV 1411
Scaffold-towers 1411



- Scaffold-tower for interior works
- Equipped with the wheels for easy movement
- Easy to set up and provides high level of comfort
- Stiles and barriers are from extruded aluminium profiles
- Board from plywood can be set up at different levels
- Cross-bar adjustment for work close to the wall
- Firm positioning thanks to steady plastic end caps
- Practicality and attention to each detail guarantee safe work at any height

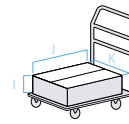
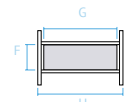
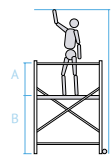


Article	Steps	A M	B M	C M	D M	E M	F M	G M	H M	I M	J M	K M	Weight kg
1411207	2x7	0.76	1.04	3.04	1.84	1	0.5	1.38	1.59	0.14	1.85	0.55	14.7

NV 2411
Scaffold-towers 2411



- Scaffold-tower for interior works
- Equipped with the wheels for easy movement
- Easy to set up and provides high level of comfort
- Stiles and barriers are from extruded aluminium profiles
- Board from plywood can be set up at different levels
- Cross-bar adjustment for work close to the wall
- Firm positioning thanks to steady plastic end caps
- Optimized transport dimensions for storage and transportation
- Practicality and attention to each detail guarantee safe work at any height

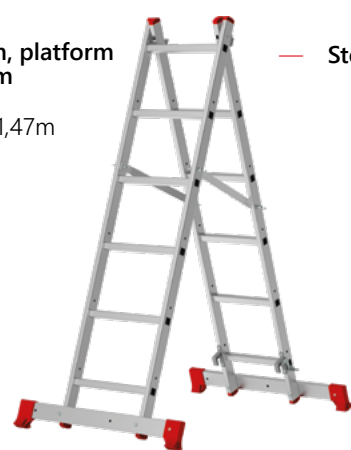


Article	Steps	A M	B M	C M	D M	E M	F M	G M	H M	I M	J M	K M	Weight kg
2411207	2x7	0.75	1.04	3.04	1.84	1	0.5	1.38	1.61	0.17	1.84	0.56	15.7

NV 1415
Work platform



- Work platform, platform height of 0,8m
- Board of 0,34x1,47m

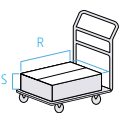
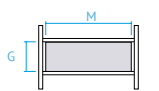
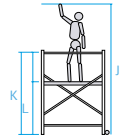
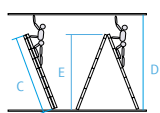
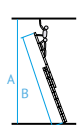


Stepladder



Leaning rung ladder

- Very lightweight but extremely durable and reliable
- Strong riveting connects rungs and stiles providing extra reliability and lasting quality
- Rifled rung pitch of 260 mm
- Sturdy guide brackets from extruded profile fix the extendable section reliably in any working position
- Hooks with safety blockers
- Wide cross bar provides extra stability
- Firm positioning thanks to steady plastic end caps
- Scaffold-tower of 2,8 m height
- For household usage, for interior as well as for exterior works
- Easy to assemble and provides high level of comfort
- Stiles and rungs are from extruded aluminium profiles
- Platform from plywood can be adjusted at different levels
- Can be used on stairs
- Optimal transport dimensions for storage and transportation



Article	A, M	B, M	C, M	D, M	E, M	F, M	G, M	H, M	J, M	K, M	L, M	M, M	Q, M	R, M	S, M	Weight kg
1415206	3.69	2.66	1.62	2.69	1.52	0.44	0.38	0.75	2.79	1.62	0.79	1.37	0.46	1.60	0.15	11.6

SERIES

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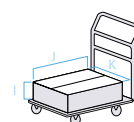
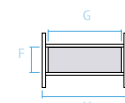
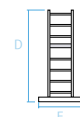
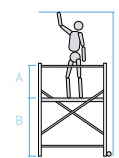
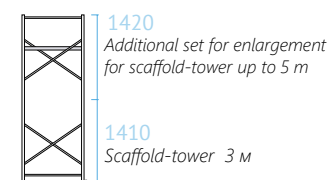
NV 1420

Additional set 1420 for Scaffold-tower 1410

- Can be used for enlargement up to 5 m
- Completed with all necessary connectors and fasteners
- For household usage: indoor and outdoor works
- Easy to set up and provides high level of comfort
- Stiles and barriers are from extruded aluminium profiles

- Optimized transport dimensions for storage and transportation
- Practicality and attention to each detail guarantee safe work at any height

This item can be used only with the scaffold-tower 1410



Article	Steps	A M	B M	C M	D M	E M	F M	G M	H M	I M	J M	K M	Weight kg
1410208	2x8	0.76	1.3	3.3	2.12	1.00	0.5	1.40	1.70	0.14	2.12	0.56	18.6
1420208	2x8	Set for enlargement 1410 for scaffold-tower 1450									0.10	2.20	7.8
1450408	4x8	1.01	3.12	5.12	4.17	1.00	0.5	1.40	1.70	—	—	—	26.4

SERIES

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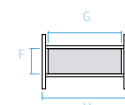
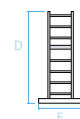
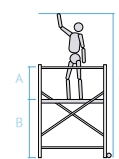
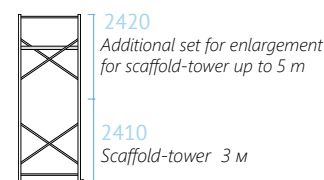
NV 2420

Additional set 2420 for Scaffold-tower 2410

- Can be used for enlargement up to 5 m
- Completed with all necessary connectors and fasteners
- For household usage: indoor and outdoor works
- Easy to set up and provides high level of comfort
- Stiles and barriers are from extruded aluminium profiles

- Optimized transport dimensions for storage and transportation
- Practicality and attention to each detail guarantee safe work at any height

This item can be used only with the scaffold-tower 2410



Article	Steps	A M	B M	C M	D M	E M	F M	G M	H M	I M	J M	K M	Weight kg
2410208	2x8	0.75	1.34	3.34	2.13	1.51	0.5	1.38	1.62	0.19	2.08	0.56	19.9
2420208	2x8	Set for enlargement 2410 for scaffold-tower 2450									0.11	2.18	8.8
2450408	4x8	1.01	3.16	5.16	4.21	1.51	0.5	1.38	1.62	—	—	—	28.7

SERIES

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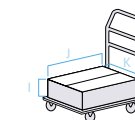
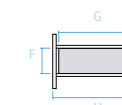
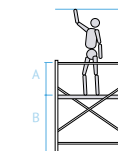
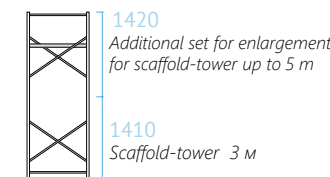
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NV 1450

Scaffold-tower 1450

- B Scaffold-tower of 3 m
- For household usage: indoor and outdoor works
- Additional set 1420 should be demounted for indoor works
- Equipped with the wheels for easy movement
- Easy to set up and provides high level of comfort
- Stiles and barriers are from extruded aluminium profiles

- Board from waterproof and non-slipping plywood can be set up at different levels
- Equipped with the trap door for safe ascending
- Cross-bar adjustment for work close to the wall
- Firm positioning thanks to steady plastic end caps
- Suitable for work on stairs



Article	Steps	A M	B M	C M	D M	E M	F M	G M	H M	I M	J M	K M	Weight kg
1410208	2x8	0.76	1.3	3.3	2.12	1.00	0.5	1.40	1.70	0.14	2.12	0.56	18.6
1420208	2x8	Set for enlargement 1410 for scaffold-tower 1450									0.10	2.20	7.8
1450408	4x8	1.01	3.12	5.12	4.17	1.00	0.5	1.40	1.70	—	—	—	26.4

SERIES

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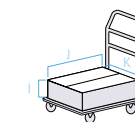
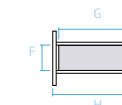
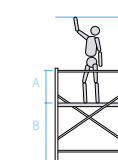
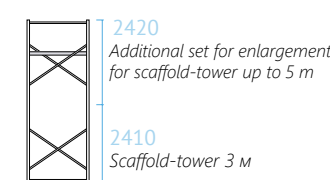
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NV 2450

Scaffold-tower 2450

- Scaffold-tower of 5 m
- For household usage: indoor and outdoor works
- Additional set 2420 should be demounted for indoor works
- Equipped with the wheels for easy movement
- Easy to set up and provides high level of comfort
- Stiles and barriers are from extruded aluminium profiles

- Board from waterproof and non-slipping plywood can be set up at different levels
- Equipped with the trap door for safe ascending
- Cross-bar adjustment for work close to the wall
- Firm positioning thanks to steady plastic end caps
- Suitable for work on stairs



Article	Steps	A M	B M	C M	D M	E M	F M	G M	H M	I M	J M	K M	Weight kg
2410208	2x8	0.75	1.34	3.34	2.13	1.51	0.5	1.38	1.62	0.19	2.08	0.56	19.9
2420208	2x8	Set for enlargement 2410 for scaffold-tower 2450									0.11	2.18	8.8
2450408	4x8	1.01	3.16	5.16	4.21	1.51	0.5	1.38	1.62	—	—	—	28.7

CERTIFICATES AND WARRANTY



Certificate of conformity № 0083064



Certificate of conformity № 0083063



According to regulations, rungladders, stepladders and other climbing equipment are not the subject to mandatory certification, nevertheless, all branded products of "Novaya vysota" underwent voluntary certification of Rostest to all Union State Standards.

Warranty liability

There is a specific warranty period of exploitation for each series of products.

There are the following warranty liabilities for these periods:

- The warranty period amounts from the date of its purchase by the final consumer. Documents that prove the purchase are an invoice or a cash voucher.
- Warranty is limited by the defects that can be caused by the breakdown in the technological process or poor-quality materials;
- Additional warranty liabilities:
- Parts, which are naturally worn out during the usage. And also defects, which are caused by the natural process of usage.
- Product damages which appeared as a result of non-compliance with the rules of exploitation or which were used not for intended purposes. And also which were used in unnatural conditions as a result of overloading or excessed weight or poor technical service.
- Product damages that appeared during the usage of spare parts or parts from other manufacturers.
- Products that have been technically changed or repaired not by the manufacturer or its legal representative.

— Minor deviations from the normatives that do not influence the quality and usage of the product as intended.

In case of warranty liabilities the manufacturer in its own discretion can repair or replace the faulty product or parts. The replaced product becomes the property of manufacturer.

In case of warranty liability the consumer at his own expense and at his own risk ensures technical expertise, repair replacement and delivery of the product to the manufacturer plant. In case of confirmation of warranty liabilities, the manufacturer covers expenses on the delivery according to minimum transportation tariffs.

Warranty period won't be extended, if an insured event occurs.

Other requirements, except the right to reconstruct the faulty product, are not stipulated by the warranty liability.

SPARE PARTS AND ACCESSORIES



Stile feet

Article	Name	Colour	Weight kg
1910001	Stile feet 33x20	black	0.009
1910002	Stile feet 40x20	black	0.012
3910001	Stile feet 40x20	red	0.012
1920001	Stile feet 50x20	black	0.016
3910001	Stile feet 50x20	red	0.016



Cross-bar feet

Article	Name	Colour	Weight kg
1920004	Cross-bar feet 61x20	black	0.09
2920003	Cross-bar feet 61x20	red	0.09



Cross-bar

Article	Name	Colour	Weight kg
1920005	Cross-bar 750 assembly 61x20	black	0.58
2920004	Cross-bar 750 assembly 61x20	red	0.58
1920006	Cross-bar 1000 assembly 61x20	black	0.71
2920005	Cross-bar 1000 assembly 61x20	red	0.71



Decks for multipurpose rung ladders

Article	Name	Weight kg
2930001	Decks for multipurpose rung ladders 2320403	3.00
2930002	Decks for multipurpose rung ladders 2320404	3.91
2930003	Decks for multipurpose rung ladders 2320405	4.90



Rail

Article	Name	Colour	Weight kgr
1920008	Rail	black	1.8



Hinges

Article	Name	Profile	Weight kg
1930001	Hinges small	62x24	0.9
2930004	Hinges	61x23	1,1kr



Textile bag for stepladders

Article	Name	Weight kg
1910004	Textile bag for stepladders	0.04



End caps

Article	Name	Colour	Weight kgr
1910003	End caps 80x40 set	black	0.01



Stile extended profile

Article	Name	Colour	Weight kgr
1920009	Stile extended profile	black	1.1



Wall pad

Article	Name	Colour	Weight kgr
1920007	Wall pad	black	2.8

OPERATING IN- STRUCTIONS

It is important to install the equipment into the working position correctly as well as to set up and remove safely.

Do not damage the climbing equipment during transportation and storage. Take care of people around. Do not use and store the equipment in the aggressive environment.

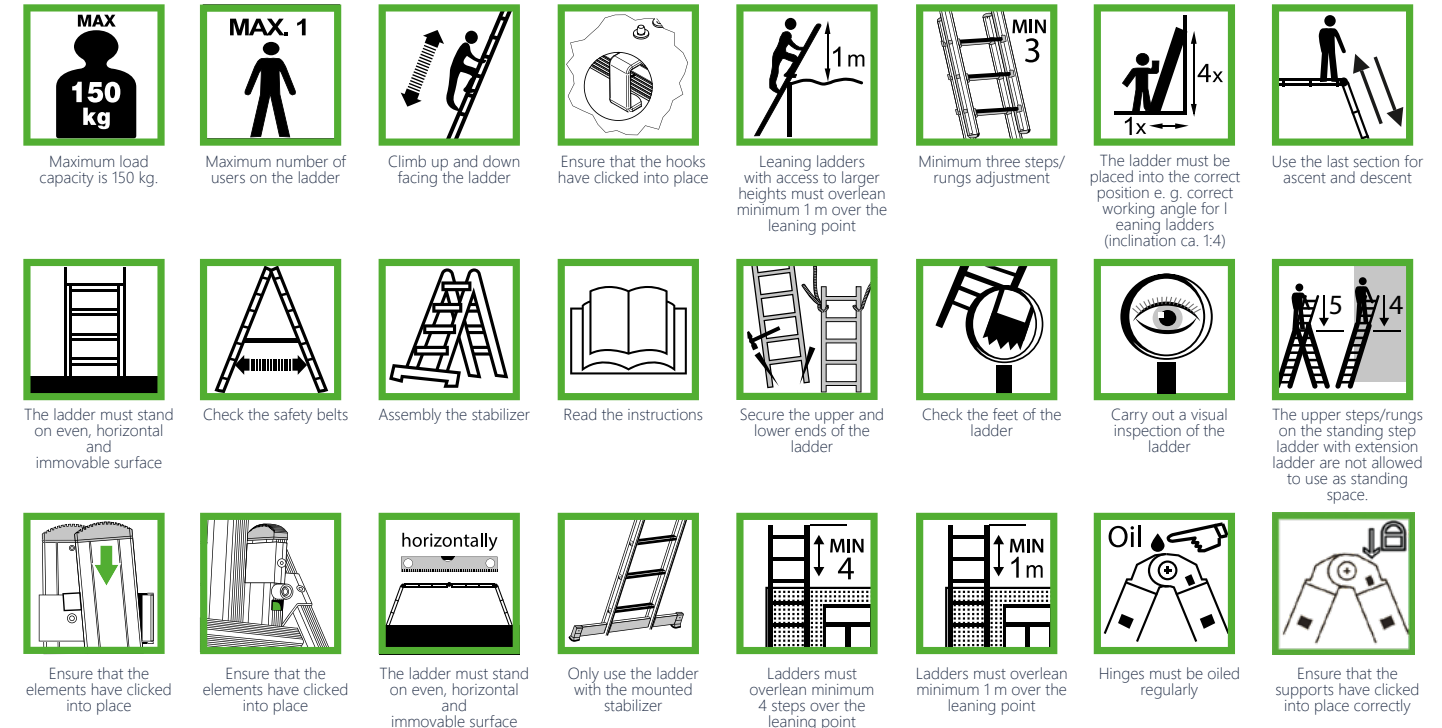
Particular attention should be paid to the equipment condition. It is important to examine the equipment with lubrication and cleaning.

When used in industry pay special attention to its reliability. Before starting a task, you should always carry out a 'pre-use' check to spot any obvious visual defects to make sure the ladder is safe to use. Have detailed visual inspections carried out regularly by a competent person.

Do not attempt to service the product yourself. If you have any questions, feel free to contact the manufacturer.

Each item has side label with a set of rules in pictograms. It is important to follow these simple rules for safe and continuous work.

Permissive icon



Prohibitory icons



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Phone: 8 (813-71) 918-04
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E-mail: info@zavodnv.ru

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e-mail: industrial@zavodnv.ru

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ext.2202
e-mail: spb@zavodnv.ru

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e-mail: ekat@zavodnv.ru

NOVAYA VYSOTA

CONFIDENCE IN EVERY STEP

www.zavodnv.ru