

Aluminium mobile scaffolds



A small weight and the durable execution distinguish möba mobile scaffolds. Plug-in connections ensure a fast assembly and high utilizability without additional tools. System construction parts guarantee an economic application.

So that you are well prepared in the future.



Aluminium rolling scaffolds

Rolling scaffolds model Boy are lightweight, door-usually mobile scaffolds for low heights. It can be assembled quickly because only a few parts have to be hooked in. The working platform can be hooked into the lower 3 rungs. The spacing of the rungs enables height adjustment in 25 cm steps. Tools and materials are transported as well. All wheels are equipped with a locking brake.

Model Boy 1 with rigid handrail



Order no. 46050

- ✗ flat transport
- ✗ without tools assembled in a few minutes
- ✗ short components fit in every workman's vehicle

Technical data

Model Boy 1 and Boy 2:

Total height:1.80 m
Max. platform height: ..0.80 m
Working height: ..up to 2.80 m
Platform width:0.65 m
Total width:0.79 m
Platform length:1.80 m
Weight:38.00 kg
Load:2.00 kN/m²



Model Boy 2 with fold-away handrail



Order no. 46051 (without flap)

Order no. 46047 (with flap)

- ✗ flat transport
- ✗ pull apart
- ✗ insert deck – finished



Model Boy 3



Order no. 46052

Technical data

Model Boy 3

Total height:2.80 m
Max. platform height: ..1.80 m
Working height: ..up to 3.80 m
Platform width:0.65 m
Total width:0.79 m
Platform length:2.50 m
Load:2.00 kN/m²

- ✗ flat transport
- ✗ without tools assembled in a few minutes
- ✗ the rolling scaffold can be easily pushed through doorways by removing the guard rail



With a few additional parts for the rolling scaffold Model Boy 2, a versatile mobile scaffold can be created with a working height of 5.80 m

Mobile scaffold Boy 2 with flap
Addition (can be retrofitted on Boy 2)
Mobile scaffold Boy 2 with flap and addition

Order no. 46047
Order no. 46048
Order no. 46063



Technical data:

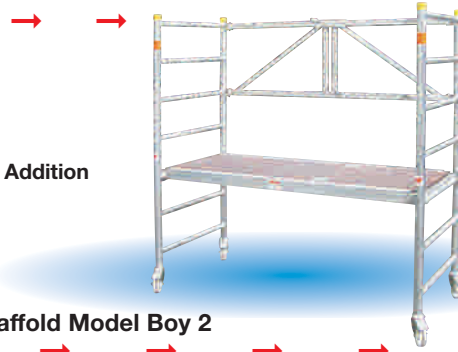
Total height:4.80 m
Platform height:3.80 m
Working height up to: 5.80 m
Platform width:0.65 m
Platform length:1.80 m
Total weight:112 kg
Load:2.0 kN/m²

1 Aluminium rolling scaffold

Model Boy 2 with flap

- + 2 ladder frames, 2.00 m
- + 4 booms
- + 2 diagonal braces
- + 2 front handrails
- + 6 backrests 1.80 m
- + 2 end toe boards
- + 2 toe boards
- + 4 locking bows

Addition



= 1 Aluminium rolling scaffold Model Boy 2 with flap and addition



m+ba Rolling trestle Order no. 46049

The m+ba rolling trestle is a lightweight and handy rolling trestle for work at heights up to 3.75 m. The rolling trestle can be moved lashed to its usage site. Folded, it is very small, only 2.00 m long, 1.75 m high and 0.30 m wide. The working height can be adjusted in 10 cm steps with a captive linch pin. It can be accessed via an aluminium ladder. All wheels are equipped with locking brakes.

- ✗ Robust, safe, stable
- ✗ Can be assembled fast
- ✗ Universal use
- ✗ Can be combined
- ✗ Large working platform
- ✗ Safe access



The height is adjusted by extending the inner tubes and pegging with linch pins.

The wheels are equipped with locking brakes.

m+ba Mobile scaffolds – tested Safety for you!



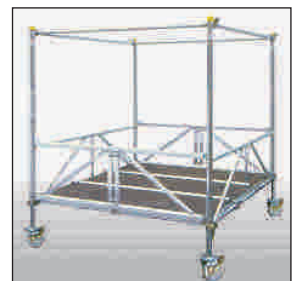
Technical data
Rolling trestle

Total height: ...up to 2.75 m
Platform height:1.75 m
Working height up to 3.75 m
Platform width:1.80 m
Platform length:2.05 m
Load:1.5 kN/m²



The aluminium rolling trestle can be moved lashed to the usage site.

The height of the aluminium rolling trestle can be adjusted in 10 cm steps.



Aluminium mobile scaffolds

✗ Lightweight components

✗ Robust construction

✗ Versatile

Characteristics of **müba** aluminium mobile scaffolds

Design features of **müba** aluminium mobile scaffolds

müba mobile scaffolds meet the requirements stipulated in DIN 4422, HD 1004/04.92. For you this means a safe investment in the future. In the development of our Model 70 and Model 200 mobile scaffolds, we attached great importance to practical utilizability. Whether in building or industry, a correctly dimensioned mobile scaffold model is always available for your applications. A special design feature of **müba** mobile scaffold models is that all scaffold parts can be exchanged among each other.

This means: You can easily upgrade a mobile scaffold model - e.g. Model 70/1 to another mobile scaffold model e.g. Model 200/8 later.

Thus we guarantee economic efficiency for the future.

Further design features of **müba** aluminium mobile scaffolds

müba mobile scaffolds are easy and fast assembled without tools. The ladder frames are simply inserted into each other. The diagonals, the railing frames and the floor panels are hooked in with the safety claw. Excellent handling is guaranteed by lightweight aluminium parts. They can be transported with a passenger car or a trailer. For indoor and outdoor work, on the wall or on the ceiling; we guarantee safety and economic efficiency.

Aluminium mobile scaffold Model 70

müba mobile scaffolds have a modular design. You can upgrade e.g. the Model 70 mobile scaffold to a Model 200 mobile scaffold with existing components at any time. This reduces your stockkeeping substantially. You can always use the system parts for different applications.

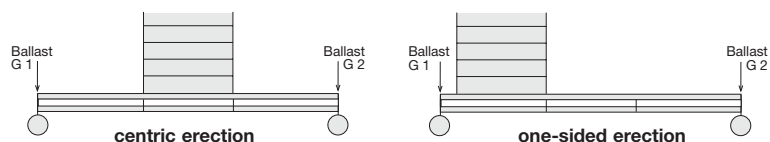
- ✗ Lightweight ✗ Handy ✗ Robust
- ✗ Working platform 0.65 x 2.50 m
- ✗ Simple plug-in system for easy assembly
- ✗ Max. working height 13.65 m
- ✗ Load 2.0 kN/m²
- ✗ Comply with DIN 4422, HD 1004/04.92.
- ✗ Easy and fast assembly without tools



Mobile scaffold model	70/1	70/2	70/3	70/4	70/5
Working height (m)	3.40	4.40	5.65	6.65	7.65
Scaffold height (m)	2.50	3.30	4.95	5.75	6.95
Platform height (m)	1.40	2.40	3.65	4.65	5.65
Weight (kg)	75.00	105.00	203.00	217.00	252.00
Order no.	46701	46702	46703	46704	46705

Ballast table model 70

Needed ballast weights
above every spindle
(Ballast weight = 12.5 kg)



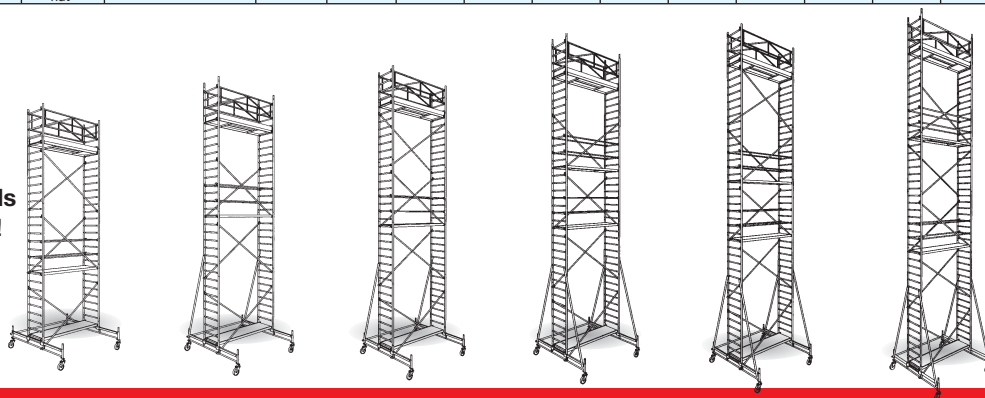
Designation:	centric erection				one-sided erection			
	in buildings		out of doors		in buildings		out of doors	
Ballast per spindle	G 1	G 2	G 1	G 2	G 1	G 2	G1	G2
Model 70/1	0	0	0	0	0	0	0	0
Model 70/2	0	0	0	0	0	0	0	0
Model 70/3	0	0	0	0	0	0	0	0
Model 70/4	0	0	0	0	0	0	0	1
Model 70/5	0	0	0	0	0	1	0	2
Model 70/6	0	0	1	1	0	2	0	4
Model 70/7	1	1	2	2	0	2	0	5
Model 70/8	1	1	not allowed		0	3	not allowed	
Model 70/9	1	1			0	4		
Model 70/10	2	2			0	4		
Model 70/11	2	2			0	5		

Parts list

Designation	Model	Order no.	70/1	70/2	70/3	70/4	70/5	70/6	70/7	70/8	70/9	70/10	70/11
Driving frame	70	46000	—	—	2	2	2	2	2	2	2	2	2
Casor with spindle 5.0 kN		61048	4	4	4	4	4	4	4	4	4	4	4
Castor safety device		46021	2	2	—	—	—	—	—	—	—	—	—
Ladder frame 2.0 m		46004	2	2	4	4	6	6	8	8	10	10	12
Ladder frame 1.0 m		46005	—	2	—	2	—	2	—	2	—	2	—
Floor panel with flap 2.5 m	Model F	46006	1	1	1	1	2	2	2	2	3	3	3
Floor panel 2.5 m	Model F	46007	—	—	1	1	1	1	1	1	1	1	1
Horizontal diagonal	Model F	46009	—	1	—	—	—	—	—	—	—	—	—
Diagonal	Model F	46008	—	2	2	4	4	6	6	8	8	10	10
Back handrail 2.5 m	Model F	46010	—	2	—	—	4	4	4	4	8	8	8
Railing frame 2.5 m	Model F	46035	2	2	2	2	2	2	2	2	2	2	2
Toe board 2.5 m	Model F	46011	—	2	2	2	2	2	2	2	2	2	2
Front board	Model F	46012	—	2	2	2	2	2	2	2	2	2	2
Aluminium prop 3.0 m		46014	—	—	1	1	1	1	3	3	5	5	5
Rotary clamp	with wing-nut	46016	—	—	—	—	—	—	2	2	4	4	4
Safety bow		29740	—	4	8	12	12	16	16	20	20	24	24
Standard clamp	with wing-nut	46015	—	—	2	2	2	2	2	2	2	2	2



m+ba Mobile scaffolds
tested safety for you!



Scaffold model	70/6	70/7	70/8	70/9	70/10	70/11
Working height (m)	8.65	9.65	10.65	11.65	12.65	13.65
Scaffold height (m)	7.75	8.95	9.75	10.95	11.75	12.95
Platform height (m)	6.65	7.65	8.65	9.65	10.65	11.65
Weight (kg)	267.00	288.00	303.00	349.00	364.00	374.00
Order no.	46706	46707	46708	46709	46710	46711

Aluminium mobile scaffolds

Aluminium mobile scaffold Model 150

A scaffold for work that requires more platform space.

Double platforms → double space

Uneven patches can be levelled with the smooth running jack screws. Up to a working height of 7.75 m it is not required to widen the base, from this height the scaffold is stably placed on mobile joists. Attachments on the mobile joist enable stepless movement of the scaffold.

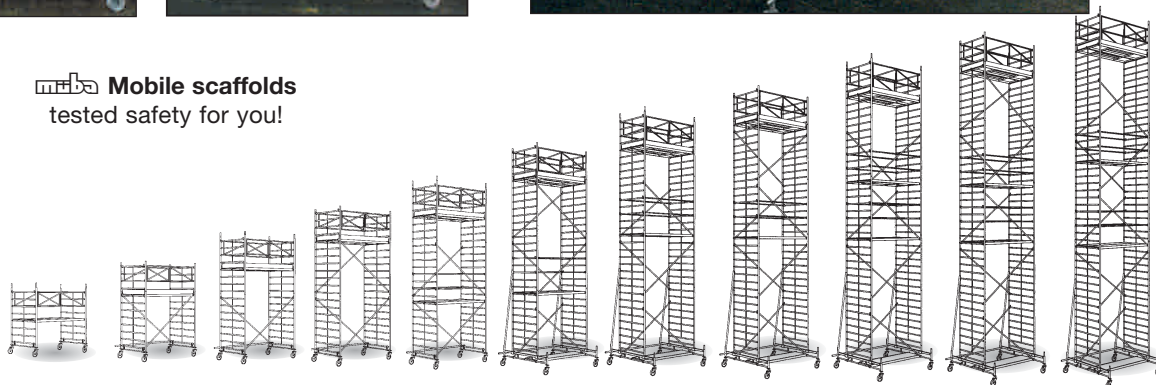
Along the wall or toward the middle → exactly as you require it

Diagonal braces, back railings, aluminium floor panels, aluminium floor panels with flap and toe boards can also be used in the Model 70 mobile scaffold.

- ✗ Lightweight ✗ Handy ✗ Robust
- ✗ Working platform 1.40 x 2.50 m
- ✗ Max. working height 13.65 m
- ✗ Load 2.0 kN/m²
- ✗ Comply with DIN 4422 (HD 1004)
- ✗ Easy and fast assembly without tools
- ✗ Simple plug-in system for easy assembly



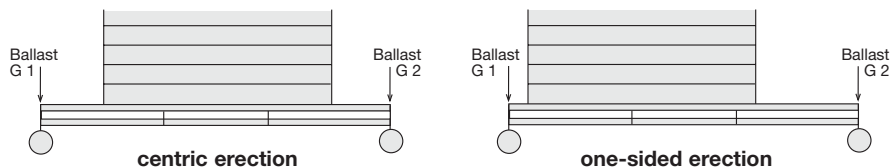
Mobile scaffolds
tested safety for you!



Scaffold model	150/1	150/2	150/3	150/4	150/5	150/6	150/7	150/8	150/9	150/10	150/11
Working height (m)	3.40	4.40	5.40	6.40	7.40	8.65	9.65	10.65	11.65	12.65	13.65
Scaffold height (m)	2.30	3.30	4.30	5.30	6.30	7.75	8.95	9.75	10.95	11.75	12.95
Platform height (m)	1.40	2.40	3.40	4.40	5.40	6.65	7.65	8.65	9.65	10.65	11.65
Weight (kg)	109.50	133.00	146.00	162.00	220.00	373.00	386.00	401.00	457.00	473.00	486.00
Order no.	41501	41502	41503	41504	41505	41506	41507	41508	41509	41510	41511

Ballast table Model 150

Needed ballast weights
above every spindle
(Ballast weight = 12.5 kg)



Mobile scaffold with driving frame

Designation:	centric erection				one-sided erection			
	in buildings		out of doors		in buildings		out of doors	
Ballast per spindle	G 1	G 2	G 1	G 2	G 1	G 2	G1	G2
Model 150/1	0	0	0	0	0	0	0	0
Model 150/2	0	0	0	0	0	0	0	0
Model 150/3	0	0	0	0	0	0	0	0
Model 150/4	0	0	0	0	0	0	0	2
Model 150/5	0	0	2	2	0	0	1	3
Model 150/6	0	0	3	3	0	1	3	4
Model 150/7	0	0	5	5	0	2	5	5
Model 150/8	0	0	not allowed		0	2	not allowed	
Model 150/9	0	0			0	2		
Model 150/10	1	1			0	3		
Model 150/11	1	1			0	4		


Designation:	Mobile scaffolds without boom and without driving frame:		Mobile scaffolds with boom			
	in buildings	out of doors	Boom short version		Boom long version	
			in buildings	out of doors	in buildings	out of doors
Model 150/1	0	1	0	0	0	0
Model 150/2	1	1	0	0	0	0
Model 150/3	2	3	0	0	0	0
Model 150/4	2	not allowed	0	1	0	1
Model 150/5	3		0	2	0	2
Model 150/6			0	3	0	3
Model 150/7			1	5	0	5
Model 150/8			1	not allowed	1	not allowed
Model 150/9			1		1	
Model 150/10			1		1	
Model 150/11			2		2	

Parts list

Designation	Model	Order no.	150/1	150/2	150/3	150/4	150/5	150/6	150/7	150/8	150/9	150/10	150/11
Driving frame	150	46045	–	–	–	–	–	2	2	2	2	2	2
Castor wih spindle 5.0 kN		61048	4	4	4	4	4	–	–	–	–	–	–
Castor wih spindle 7.5 kN		61057	–	–	–	–	–	4	4	4	4	4	4
Castor safety device	150	46042	2	2	2	2	2	–	–	–	–	–	–
Ladder frame 2.0 m	150	46040	2	2	4	4	6	6	8	8	10	10	12
Ladder frame 1.0 m	150	46041	–	2	–	2	–	2	–	2	–	2	–
Floor panel with flap 2.5 m	F	46006	1	1	1	1	2	2	2	2	3	3	3
Floor panel 2.5 m	F	46007	1	1	1	1	2	3	3	3	4	4	4
Diagonal	F	46008	–	2	2	4	4	6	6	8	8	10	10
Back handrail 2.5 m	F	46010	–	–	–	–	6	4	4	4	8	8	8
Railing frame 2.5 m		46035	2	2	2	2	2	2	2	2	2	2	2
Toe board 2.5 m		46044	2	2	2	2	2	2	2	2	2	2	2
Front board		46043	2	2	2	2	2	2	2	2	2	2	2
Aluminium prop 3.0 m		46014	–	1	1	1	1	3	3	3	3	3	3
Rotary clamp	with wing-nut	46016	–	–	–	–	–	2	2	2	2	2	2
Safety bow		29740	–	4	4	8	8	16	16	20	20	24	24
Standard clamp	with wing-nut	46015	–	2	2	2	2	2	2	2	2	2	2

Aluminium mobile scaffolds

Aluminium mobile scaffold Model 200

 mobile scaffolds have a modular design. You can upgrade e.g. the Model 200/1 mobile scaffold to a Model 200/8 mobile scaffold with existing components at any time. This reduces your stockkeeping substantially. You can always use the system parts for different applications.

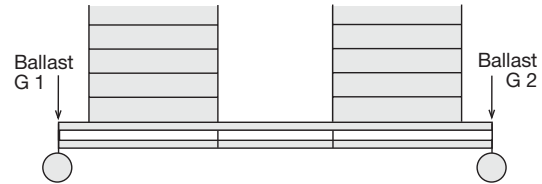
Thus we guarantee safety and economic efficiency today and in the future.

- ✗ Lightweight ✗ Handy ✗ Robust
- ✗ Working platform 2.00 x 2.50 m
- ✗ Simple plug-in system for easy assembly
- ✗ max. working height 12.65 m
- ✗ Load 2.0 kN/m²
- ✗ Comply with DIN 4422
- ✗ Easy and fast assembly



Ballast table Model 200

Needed ballast weights
above every spindle
(Ballast weight = 12.5 kg)



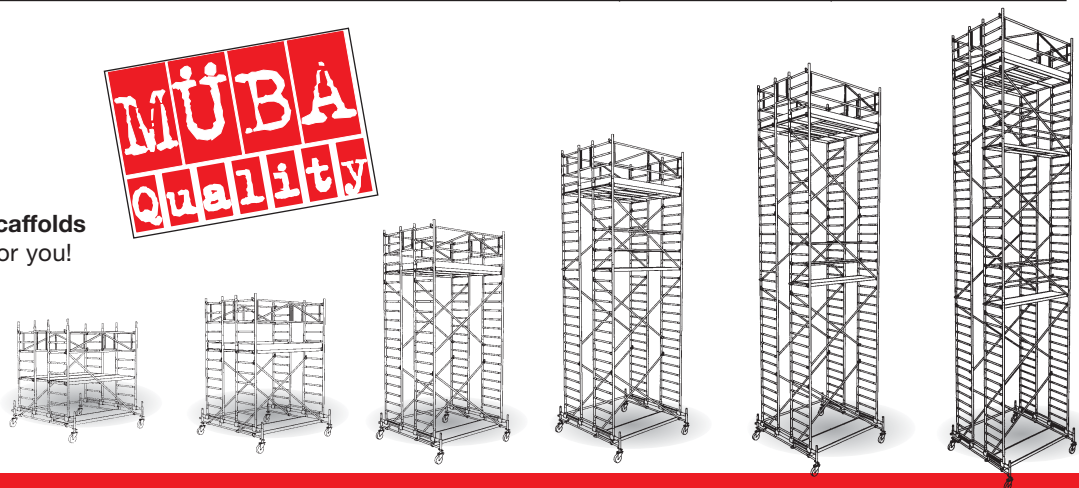
Designation	in buildings		out of doors	
Ballast per spindle	Ballast G1	Ballast G2	Ballast G1	Ballast G2
Model 200/1	0	0	0	0
Model 200/2	0	0	0	0
Model 200/4	0	0	0	0
Model 200/6	0	0	3	3
Model 200/8	0	0	not allowed	
Model 200/10	0	0		

Parts list

Designation	Model	Order no.	200/1	200/2	200/4	200/6	200/8	200/10
Driving frame with 2 sockets	200	46001	2	2	2	2	2	2
Castor wih spindle 5.0 KN		61048	4	4	4	—	—	—
Castor wih spindle 7.5 KN		61057	—	—	—	4	4	4
Ladder frame 2.0 m		46004	4	4	8	12	16	20
Ladder frame 1.0 m		46005	—	4	4	4	4	4
Floor panel with flap 2.5 m	F	46006	1	1	1	2	2	3
Floor panel 2.5 m	F	46007	3	3	3	3	3	3
Diagonal	F	46008	2	4	8	12	16	20
Railing frame 2.5 m	F	46035	2	2	2	2	2	2
Back handrail 2.5 m	F	46010	—	—	—	4	4	8
Toe board 2.5 m	F	46011	—	2	2	2	2	2
Inner toe board		46017	—	2	2	2	2	2
Front board	F	46012	—	4	4	4	4	4
Double frame against falling		46024	2	2	2	2	2	2
Aluminium distance prop		46025	2	2	2	2	2	2
Safety bow		29740	8	16	24	32	40	48
Aluminium prop 3.00 m		61039	1	1	1	1	1	1
Standard clamp	with wing-nut	46015	2	2	2	2	2	2



müba Mobile scaffolds
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Scaffold model	200/1	200/2	200/4	200/6	200/8	200/10
Working height (m)	3.65	4.65	6.65	8.65	10.65	12.65
Scaffold height (m)	2.75	3.75	5.75	7.75	9.75	11.75
Platform height (m)	1.65	2.65	4.65	6.65	8.65	10.65
Weight (kg)	252.00	291.00	342.00	417.00	466.00	540.00
Order no.	46201	46202	46204	46206	46208	46210

Aluminium mobile scaffolds

Aluminium mobile scaffold Model Famo 4A

Order no. 47704

The  aluminium mobile scaffold Famo 4A meets the requirements stipulated in DIN 4422 HD 1004/04.92 and has the same design features as the Model 70 and model 200 aluminium mobile scaffolds.

✗ Easy and fast assembly without tools

The ladder frames are simply inserted into each other.
The diagonals, the back handrail and the floor panels are hooked in with the safety claw.

✗ Lightweight

Excellent handling is guaranteed by lightweight aluminium parts.
They can be transported with a passenger car or a trailer.

✗ High utilizability

For indoor and outdoor work, on the wall or on the ceiling; we guarantee safety and economic efficiency.



 **Mobile scaffolds**
tested safety for you!

Famo 4A with booms

Parts list FAMO 4A 4.00 m

4 Ladder frames 2 m Model F	Order no. 46004
2 Ladder frames 1 m Model F	Order no. 46005
1 Floor panel with flap.....	Order no. 46006
2 Toe boards 2.50 m Model F..	Order no. 46011
2 Front boards Model F	Order no. 46012
2 Railing frames 2.50 m	Order no. 46035
4 Diagonals Model F	Order no. 46008
4 Castors 125 mm.....	Order no. 46060
2 Back handrails Model F	Order no. 46010
4 Booms, short	Order no. 46026

Technical data

Total height:.....	5.30 m
Max. platform height:	4.20 m
Working height:	up to 6.20 m
Platform width:	0.65 m
Platform length:.....	2.50 m
Weight:	205 kg
Load:	2.0 kN/m ²



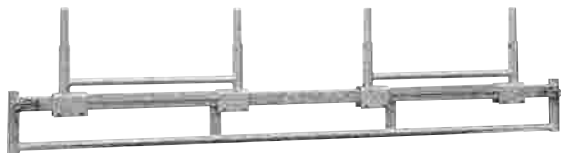
Single parts for Model 70, Model 150 and Model 200



△ Driving frame Model 70
Order no. 46000



△ Driving frame Model 150
Order no. 46045



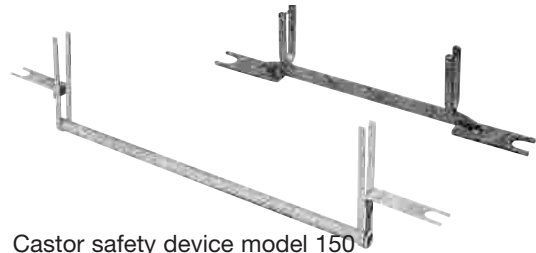
△ Driving frame Model 200
Order no. 46001



◁ Socket for driving frame (build-up the driving frame Model 70 to Model 200) **Order no. 46022**

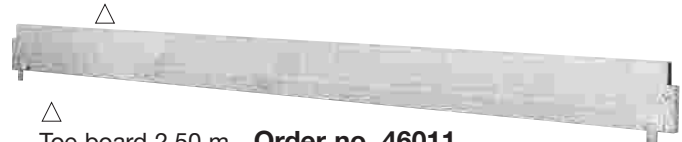


△ Socket for driving frame Model 150
Order no. 46046



Castor safety device
(Using to Model 70/1 and Model 70/2)
Order no. 46021 ▽

Castor safety device model 150
(Using up to Model 150/5)
Order no. 46042



△ Toe board 2.50 m **Order no. 46011**

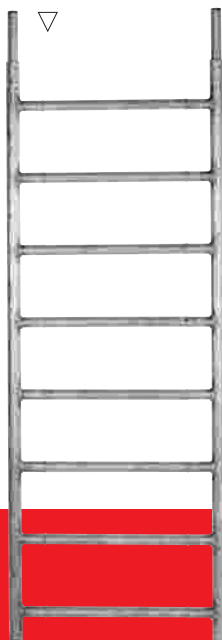


△ Front board
Order no. 46012

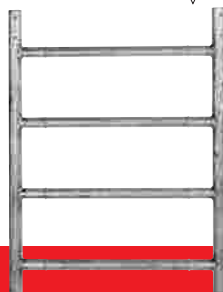


△ Front board Model 150
Order no. 46043

Ladder frame 2.00 m
Model 70 and 200
Order no. 46004

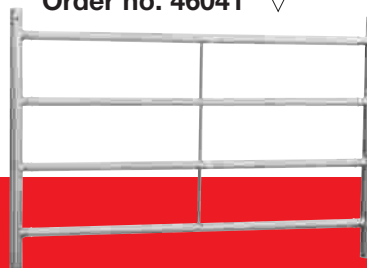


Ladder frame 1.00 m
Model 70 und 200
Order no. 46005

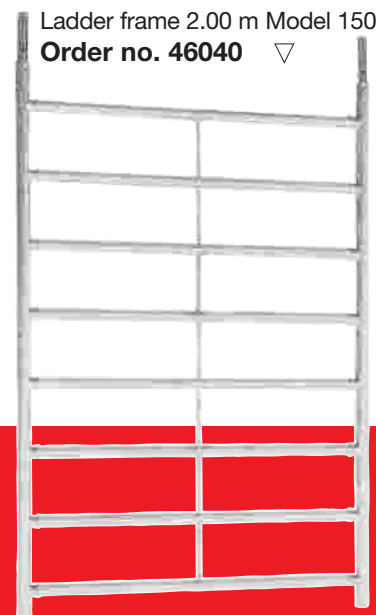


△ Inner toe board
Order no. 46017

Ladder frame 1.0 m Model 150
Order no. 46041 ▽



Ladder frame 2.00 m Model 150
Order no. 46040 ▽



Single parts mobile scaffolds

Aluminium prop 3.00 m
Order no. 46014 ▽

Diagonal Model F
Order no. 46008 ▽

Horizontal diagonal Model F
Order no. 46009 ▽

Back handrail Model F
Order no. 46010 ▽

Railing frame Model F
Order no. 46035 ▽

◁ Double frame
against falling
(using to Model 200)
Order no. 46024

◁ Aluminium distance prop
(using to Model 200)
Order no. 46025

Attention

The driving frames could be replaced by booms.
The booms must be coupled to the horizontal tube of the
ladder frames under 45°. Up to model 70/4 short booms
may be used. With model 70/5 up to model 70/11
you must upgrade to long booms.

Boom
short version (85 cm)
with plug **Order no. 46026** ▽

◁ Boom
long version (150 cm)
plug **Order no. 46029**

Castor with ▽
spindle
5.0 kN Order no. 61048
7.5 kN Order no. 61057

Rotary clamp ▽
with wing nut
Order no. 46016

Standard clamp
with wing nut
Order no. 46015 ▽

Safety bow
Order no. 29740
with ▽

▽ Ballast weight 12.5 kg
Order no. 46019

△ Floor panel Model F
Order no. 46007

△ Floor panel
with flap Model F
Order no. 46006

Technical subjects to change 01/ 08

Your specialist dealer: