



# Ladders and scaffold systems



**STABILO**<sup>®</sup>  
Professional



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Professional

**Mobile scaffolds 2021**





## Changes to **DIN EN 1004** for **KRAUSE STABILO®** mobile scaffolds

The standard DIN EN 1004, which applies to Mobile Scaffold, has been revised in the past months and will take effect on 01.12. 2021. The standard incorporates a few changes. In addition to an extension of the scope of validity, fundamental changes regarding assembly and structural design of scaffolds were implemented.

### Why has the standard been changed?

The aim of the standard change is to increase the safety of the users of mobile scaffolds. A fundamental change provides for railings and struts to be always mounted to the next lower platform. In the case of the first platform, the scaffold must be anchored from the ground. Alternatively, railings may also be attached through the open platform hatch. For all scaffolds and due to safety reasons, KRAUSE has decided against this method and allows assembly from the next lower level.

### KRAUSE GuardMatic System – maximum safety at any height

When users cross a platform, there is always a railing around it to prevent falling down. This also applies when scaffolds are disassembled, as the risk potential increases. The newly designed guardrail frames of the GuardMatic system can be easily mounted from the next lower level and combines railing, knee rail and diagonal strut. This reduces the number of individual parts and simplifies transport and logistics of the mobile scaffolds as well. The 6-point fixing of the new GuardMatic system with its vertical frame ensures maximum stability at any height and simplifies assembly and dismantling. After use, the diagonal struts can be folded and attached for easy transport.

Another change in the design specifications of the standard concerns the maximum distances between individual platforms. From now on, platforms may only have a maximum distance of 2.25 m. This change (previously the distance was fixed at a maximum of 4.00 m) will require more platforms and railings. KRAUSE also reduces the maximum distance between platforms prescribed by the standard to 2.00 m. This will allow to make the design of the scaffolds even more comfortable and safe. The lowest platform may be mounted at a maximum height of 3.40 m. In addition, the standard creates new structural requirements for mobile scaffolds.

### Scope of the standard

In addition to the changes regarding design and structural characteristics of mobile scaffolds, the new standard also changes the scope of its validity. Previously, the standard only applied from a standing height of 2.50 m. From now on, the standard applies to all products in this category, that means, also for standing heights of less than 2.50 m. This requires changes in the structural calculations and also for ballast specifications.

# KRAUSE-solution...

... offers users maximum comfort, as product innovations are adapted to any changes in standards; plus maximum user safety for general duty and frequent use of ambitious tradesmen and DIY use.

**NEW!**

New innovative GuardMatic System allows safe and **45%** faster assembly, since less parts are required for assembly.

**NEW!**

2 m of platform clearance for comfortable mounting and dismantling. Further platforms can be mounted without the need for auxiliary planks. Tools and work equipment can easily be placed from the lower level to the higher level.

**NEW!**

Stable construction, meets static and wind load requirements according to DIN EN 1004-1.



**NEW!**

**Compare old and new, now!**  
Comparison of scaffolds according to the previous standard and the new standard DIN EN 1004





STABIL



The new mobile scaffold system:

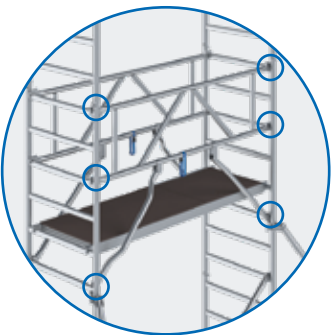
The benefits ...

# ... at a glance

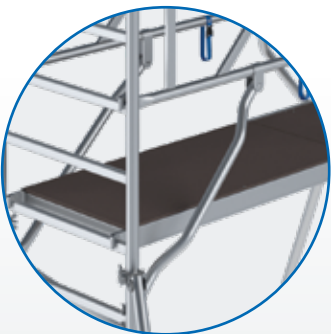
**45%** **Faster assembly!**  
 Assembly times are approx. 45% faster than with the old system



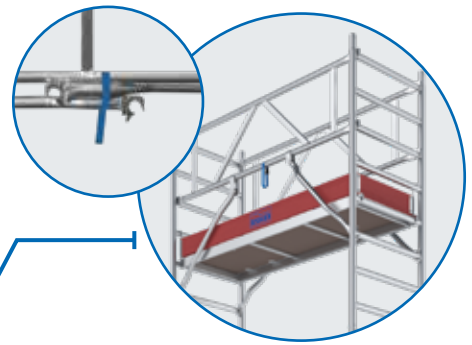
A full railing is always available when you step through a platform.



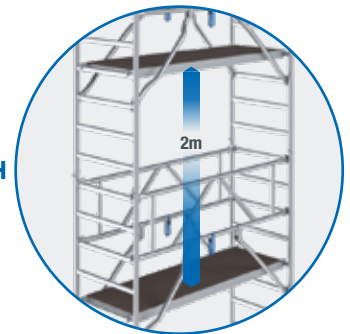
The 6-point fixing system ensures maximum stability at any height.



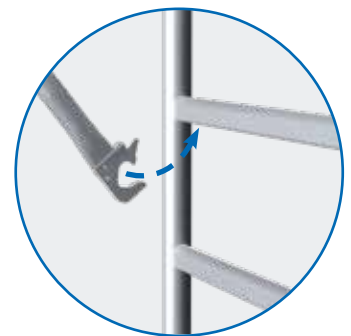
The innovative shape of the diagonal struts offers one of the widest useful platform sizes available on the market.



The innovative railing frames ensure simple and faster installation, since the diagonal struts are fully integrated and can be attached for compact transport and storage.



The number of platforms increases with the working height. Therefore, a maximum distance of 2 m is ensured.

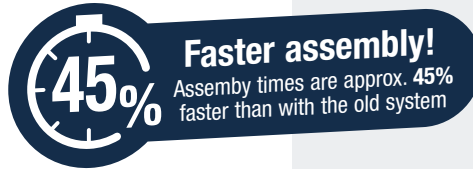


The unique self-locking KRAUSE locking system with a positive connection enables easy, fast and safe mounting and dismantling.



Infinitely telescopic swivel feet on the outriggers (up to 230 mm) ensure safe support on any surface and stability at great heights.





## STABILO® Professional Series 10

### The professional aluminium mobile scaffold for fast and quick assembly.

- + TÜV-approved, suitable for a load of 200 kg/m<sup>2</sup> (scaffold class 3) in accordance with DIN EN 1004-1
- + Working height up to 14.40 m
- + The safe construction is ensured due to the fixation of the rail frame GuardMatic-System before the next higher platform will be assembled. When climbing through the next platform a complete railing and therefore a fall protection is available
- + The integration of the diagonal braces into the GuardMatic-System guarantees an easy and safe assembly. For transport or storage the rail frame GuardMatic-System can be folded space-saving
- + The 6-point fixation of the GuardMatic-System provides a maximum of safety in the height. The unique KRAUSE self-locking system with a form-fit connection enables an easy, quick and safe erection and dismantling
- + The innovative structure of the diagonal braces ensures maximum floor space on the platform and disturbs in no way
- + Maximum platform distance of 2 m for comfortable and safe erection without tools
- + High-strength steel stabilizers for a maximum of stability (starting with a working height of 4.40 m)
- + Height-adjustable castors (Ø 150 mm) with integrated spindle thread enable the use on uneven ground (stepless adjustment range: 220 - 335 mm)
- + Starting with a working height of 7.40 m the easy-to-fit outriggers with stepless telescopic swivel feet (adjustment range up to 230 mm) provide bracing on each ground and stability for large heights
- + Field lengths: 2.00 m und 2.50 m
- + Scaffold field width: 0.75 m



# Series 10



Working height: 3.00 m  
Platform height: 1.00 m  
Scaffold height: 2.30 m



Working height: 4.40 m  
Platform height: 2.40 m  
Scaffold height: 3.50 m



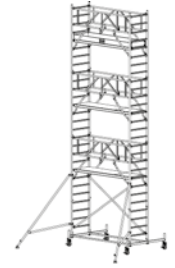
Working height: 5.40 m  
Platform height: 3.40 m  
Scaffold height: 4.50 m



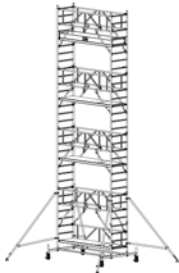
Working height: 6.40 m  
Platform height: 4.40 m  
Scaffold height: 5.50 m



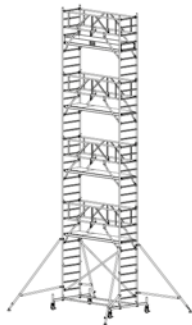
Working height: 7.40 m  
Platform height: 5.40 m  
Scaffold height: 6.50 m



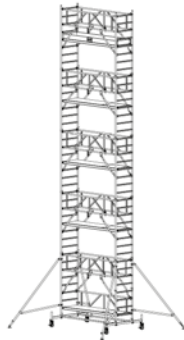
Working height: 8.40 m  
Platform height: 6.40 m  
Scaffold height: 7.50 m



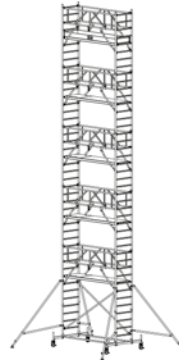
Working height: 9.40 m  
Platform height: 7.40 m  
Scaffold height: 8.50 m



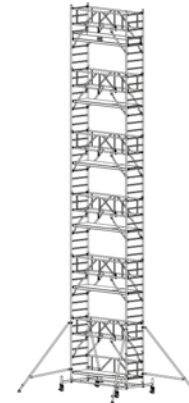
Working height: 10.40 m  
Platform height: 8.40 m  
Scaffold height: 9.50 m



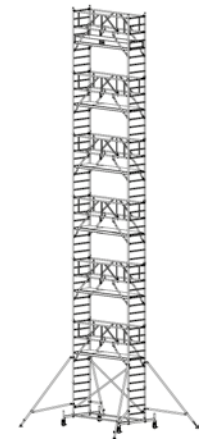
Working height: 11.40 m  
Platform height: 9.40 m  
Scaffold height: 10.50 m



Working height: 12.40 m  
Platform height: 10.40 m  
Scaffold height: 11.50 m



Working height: 13.40 m  
Platform height: 11.40 m  
Scaffold height: 12.50 m



Working height: 14.40 m  
Platform height: 12.40 m  
Scaffold height: 13.50 m

**Field length of scaffold: 2.00 m – Field width of scaffold: 0.75 m**

	A up to approx.	m	3.00	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40	13.40	14.40
	B approx.	m	1.00	2.40	3.40	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40
	C approx.	m	2.30	3.50	4.50	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50	13.50
Floor area	m	2.10 x 0.85	2.10 x 1.80	2.10 x 1.80	2.10 x 1.80	3.80 x 3.20	3.80 x 3.20	3.80 x 3.80	3.80 x 3.80	3.80 x 3.80	3.80 x 3.80	3.80 x 3.80	3.80 x 3.80	3.80 x 3.80
Weight	kg	50.0	105.0	139.0	146.0	193.0	201.0	248.0	255.0	289.0	296.0	330.0	337.0	
Art.-No.			771018	771025	771032	771049	771056	771063	771070	771087	771094	771100	771117	771124

**Field length of scaffold: 2.50 m – Field width of scaffold: 0.75 m**

	A up to approx.	m	3.00	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40	13.40	14.40
	B approx.	m	1.00	2.40	3.40	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40
	C approx.	m	2.30	3.50	4.50	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50	13.50
Floor area	m	2.60 x 0.85	2.60 x 1.80	2.60 x 1.80	2.60 x 1.80	4.30 x 3.20	4.30 x 3.20	4.30 x 3.80	4.30 x 3.80	4.30 x 3.80	4.30 x 3.80	4.30 x 3.80	4.30 x 3.80	4.30 x 3.80
Weight	kg	54.0	116.0	153.0	162.0	212.0	221.0	272.0	280.0	318.0	327.0	364.0	373.0	
Art.-No.			772015	772022	772039	772046	772053	772060	772077	772084	772091	772107	772114	772121

	Working height m	Platform height m	Scaffold height m	Field length of scaffold 2.00 m	Field length of scaffold 2.50 m	3.00 m	4.40 m	5.40 m	6.40 m	7.40 m	8.40 m	9.40 m	10.40 m	11.40 m	12.40 m	13.40 m	14.40 m
						1.00 m	2.40 m	3.40 m	4.40 m	5.40 m	6.40 m	7.40 m	8.40 m	9.40 m	10.40 m	11.40 m	12.40 m
Parts list	Art.-No.	Art.-No.	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity
Vertical frame 2.00	705167	705167	2	2	3	4	5	6	7	8	9	10	11	12			
Vertical frame 1.00	705174	705174	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Platform with hatch	701213	701220	1	1	2	2	3	3	4	4	5	5	6	6			
Railing frame	702517	702500	0	0	1	0	1	0	1	0	1	0	1	0	1	0	0
GuardMatic-System	702579	702586	0	2	4	4	6	6	8	8	10	10	12	12			
Diagonal brace	702852	702845	1	2	0	2	0	2	0	2	0	2	0	2	0	2	
Rail brace	702210	702203	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Base brace	912848	912831	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Stabiliser	914071	914071	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Outrigger	702760	702760	0	0	0	0	2	2	4	4	4	4	4	4	4	4	4
Transversal board	703743	703743	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Longitudinal board	703712	703729	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Foot plate	914026	914026	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Set of castors Ø 150 mm, height-adjustable	914323	914323	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Gravity pin	704405	704405	0	8	10	12	14	16	18	20	22	24	26	28			

Accessories				
Set of stabilisers 1.2 m	Set of stabilisers 1.5 m	Ballast weight	Set of castors Ø 150 mm, height-adjustable	Castor Ø 150 mm, rubber-coated
Weight 6.9 kg	Weight 8.4 kg	Weight 10.0 kg	Weight 15.2 kg	Weight 3.8 kg
Art.-No. 910059	Art.-No. 910066	Art.-No. 704306	Art.-No. 914323	Art.-No. 714138





**45%** **Faster assembly!**  
 Assembly times are approx. 45%  
 faster than with the old system



## STABILO® Professional Series 50

### Professional aluminium mobile scaffold with double width work platform.

- + TÜV-approved, suitable for a load of 200 kg/m<sup>2</sup> (scaffold class 3) in accordance with DIN EN 1004-1
- + Working height up to 14.40 m
- + The safe construction is ensured due to the fixation of the rail frame GuardMatic-System before the next higher platform will be assembled. When climbing through the next platform a complete railing and therefore a fall protection is available
- + The integration of the diagonal braces into the GuardMatic-System guarantees an easy and safe assembly. For transport or storage the rail frame GuardMatic-System can be folded space-saving
- + The 6-point fixation of the GuardMatic-System provides a maximum of safety in the height. The unique KRAUSE self-locking system with a form-fit connection enables an easy, quick and safe erection and dismantling
- + The innovative structure of the diagonal braces ensures maximum floor space on the platform and disturbs in no way
- + Maximum platform distance of 2 m for comfortable and safe erection without tools
- + High-strength steel stabilizers for a maximum of stability (starting with a working height of 4.40 m)
- + Height-adjustable castors (Ø 150 mm) with integrated spindle thread enable the use on uneven ground (stepless adjustment range: 220 - 335 mm)
- + The platform with more than 3 m<sup>2</sup> provides plenty of safe space for staff and material
- + Starting with a working height of 6.40 m the easy-to-fit outriggers with stepless telescopic swivel feet (adjustment range up to 230 mm) provide bracing on each ground and stability for large heights
- + Field lengths: 2.00 m und 2.50 m
- + Scaffold field width: 1.50 m



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# Series 50



Working height: 3.00 m  
Platform height: 1.00 m  
Scaffold height: 2.30 m



Working height: 4.40 m  
Platform height: 2.40 m  
Scaffold height: 3.50 m



Working height: 5.40 m  
Platform height: 3.40 m  
Scaffold height: 4.50 m



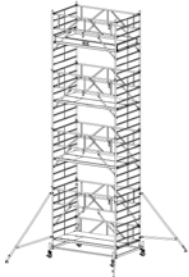
Working height: 6.40 m  
Platform height: 4.40 m  
Scaffold height: 5.50 m



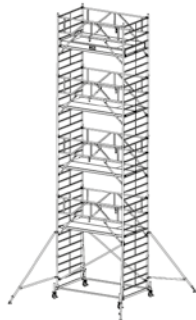
Working height: 7.40 m  
Platform height: 5.40 m  
Scaffold height: 6.50 m



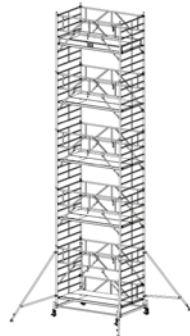
Working height: 8.40 m  
Platform height: 6.40 m  
Scaffold height: 7.50 m



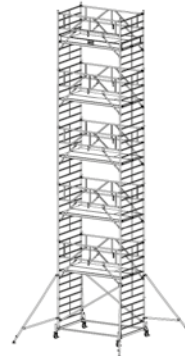
Working height: 9.40 m  
Platform height: 7.40 m  
Scaffold height: 8.50 m



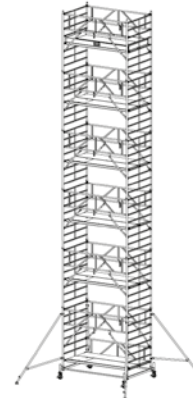
Working height: 10.40 m  
Platform height: 8.40 m  
Scaffold height: 9.50 m



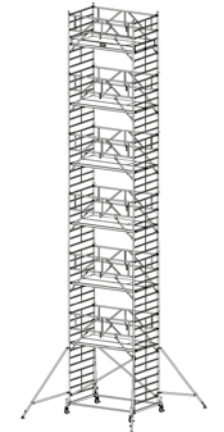
Working height: 11.40 m  
Platform height: 9.40 m  
Scaffold height: 10.50 m



Working height: 12.40 m  
Platform height: 10.40 m  
Scaffold height: 11.50 m



Working height: 13.40 m  
Platform height: 11.40 m  
Scaffold height: 12.50 m



Working height: 14.40 m  
Platform height: 12.40 m  
Scaffold height: 13.50 m

**Field length of scaffold: 2.00 m – Field width of scaffold: 1.50 m**

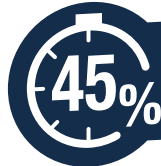
	A up to approx.	m	3.00	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40	13.40	14.40
	B approx.	m	1.00	2.40	3.40	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40
	C approx.	m	2.30	3.50	4.50	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50	13.50
Floor area	m	2.10 x 1.65	2.10 x 2.00	2.10 x 2.00	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55
Weight	kg	72.0	140.0	192.0	230.0	282.0	294.0	346.0	358.0	411.0	422.0	475.0	486.0	
Art.-No.		781017	781024	781031	781048	781055	781062	781062	781079	781086	781109	781116	781123	

**Field length of scaffold: 2.50 m – Field width of scaffold: 1.50 m**

	A up to approx.	m	3.00	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40	13.40	14.40
	B approx.	m	1.00	2.40	3.40	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40
	C approx.	m	2.30	3.50	4.50	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50	13.50
Floor area	m	2.60 x 1.65	2.60 x 2.00	2.60 x 2.00	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55
Weight	kg	80.00	153.0	212.0	251.0	310.0	323.0	382.0	395.0	455.0	468.0	527.0	540.0	
Art.-No.		782014	782021	782038	782045	782052	782069	782076	782083	782090	782106	782113	782120	

	Field length of scaffold 2.00 m	Field length of scaffold 2.50 m	3.00 m	4.40 m	5.40 m	6.40 m	7.40 m	8.40 m	9.40 m	10.40 m	11.40 m	12.40 m	13.40 m	14.40 m
			1.00 m	2.40 m	3.40 m	4.40 m	5.40 m	6.40 m	7.40 m	8.40 m	9.40 m	10.40 m	11.40 m	12.40 m
Working height m														
Platform height m														
Scaffold height m			2.30 m	3.50 m	4.50 m	5.50 m	6.50 m	7.50 m	8.50 m	9.50 m	10.50 m	11.50 m	12.50 m	13.50 m
Parts list	Art.-No.	Art.-No.	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity
Vertical frame 2 m	705181	705181	2	2	3	4	5	6	7	8	9	10	11	12
Vertical frame 1 m	705198	705198	0	2	2	2	2	2	2	2	2	2	2	2
Platform with hatch	701213	701220	1	1	2	2	3	3	4	4	5	5	6	6
Platform without hatch	701251	701268	1	1	2	2	3	3	4	4	5	5	6	6
Diagonal brace	702852	702845	1	2	0	2	0	2	0	2	0	2	0	2
Railing frame	702517	702500	0	0	1	0	1	0	1	0	1	0	1	0
GuardMatic-System	702579	702586	0	2	4	4	6	6	8	8	10	10	12	12
Rail brace	702210	702203	1	0	0	0	0	0	0	0	0	0	0	0
Base brace	912848	912831	0	2	2	2	2	2	2	2	2	2	2	2
Stabiliser	704177	704177	0	2	2	2	2	2	2	2	2	2	2	2
Outrigger	702760	702760	0	0	0	4	4	4	4	4	4	4	4	4
Transversal board	703750	703750	0	2	2	2	2	2	2	2	2	2	2	2
Longitudinal board	703712	703729	0	2	2	2	2	2	2	2	2	2	2	2
Foot plate	914026	914026	4	4	4	4	4	4	4	4	4	4	4	4
Set of castors Ø 150 mm, height-adjustable	914323	914323	1	1	1	1	1	1	1	1	1	1	1	1
Gravity pin	704405	704405	0	8	10	12	14	16	18	20	22	24	26	28

Accessories				
Set of stabilisers 1.2 m	Set of stabilisers 1.5 m	Ballast weight	Set of castors Ø 150 mm, height-adjustable	Castor Ø 150 mm, rubber-coated
Weight 6.9 kg	Weight 8.4 kg	Weight 10.0 kg	Weight 15.2 kg	Weight 3.8 kg
Art.-No. 910059	Art.-No. 910066	Art.-No. 704306	Art.-No. 914323	Art.-No. 714138



**Faster assembly!**

Assembly times are approx. 45% faster than with the old system

## STABILO® Professional Series 100

### Professional aluminium mobile scaffold with double width work platform.

- + TÜV-approved, suitable for a load of 200 kg/m<sup>2</sup> (scaffold class 3) in accordance with DIN EN 1004-1
- + Working height up to 14.40 m
- + The safe construction is ensured due to the fixation of the rail frame GuardMatic-System before the next higher platform will be assembled. When climbing through the next platform a complete railing and therefore a fall protection is available
- + The integration of the diagonal braces into the GuardMatic-System guarantees an easy and safe assembly. For transport or storage the rail frame GuardMatic-System can be folded space-saving
- + The 6-point fixation of the GuardMatic-System provides a maximum of safety in the height. The unique KRAUSE self-locking system with a form-fit connection enables an easy, quick and safe erection and dismantling
- + The innovative structure of the diagonal braces ensures maximum floor space on the platform and disturbs in no way
- + Maximum platform distance of 2 m for comfortable and safe erection without tools
- + High-strength steel stabilizers for a maximum of stability (starting with a working height of 4.40 m)
- + Height-adjustable castors (Ø 150 mm) with integrated spindle thread enable the use on uneven ground (stepless adjustment range: 220 - 335 mm)
- + The platform with more than 3 m<sup>2</sup> provides plenty of safe space for staff and material
- + Starting with a working height of 6.40 m the easy-to-fit outriggers with stepless telescopic swivel feet (adjustment range up to 230 mm) provide bracing on each ground and stability for large heights
- + Field lengths: 2.00 m und 2.50 m
- + Scaffold field width: 1.50 m



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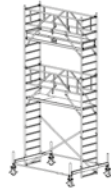
# Series 100



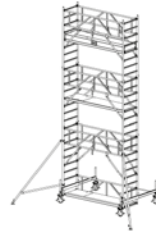
Working height: 4.50 m  
Platform height: 2.50 m  
Scaffold height: 3.60 m



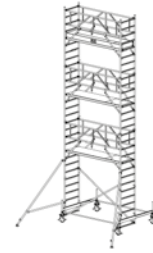
Working height: 5.50 m  
Platform height: 3.50 m  
Scaffold height: 4.60 m



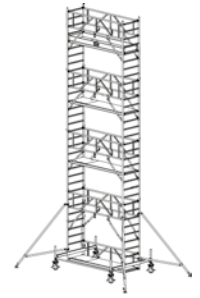
Working height: 6.50 m  
Platform height: 4.50 m  
Scaffold height: 5.60 m



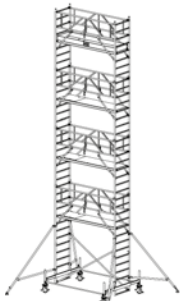
Working height: 7.50 m  
Platform height: 5.50 m  
Scaffold height: 6.60 m



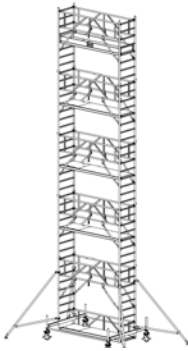
Working height: 8.50 m  
Platform height: 6.50 m  
Scaffold height: 7.60 m



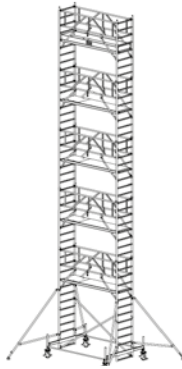
Working height: 9.50 m  
Platform height: 7.50 m  
Scaffold height: 8.60 m



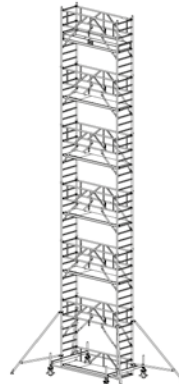
Working height: 10.50 m  
Platform height: 8.50 m  
Scaffold height: 9.60 m



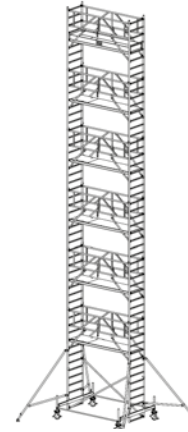
Working height: 11.50 m  
Platform height: 9.50 m  
Scaffold height: 10.60 m



Working height: 12.50 m  
Platform height: 10.50 m  
Scaffold height: 11.60 m



Working height: 13.50 m  
Platform height: 11.50 m  
Scaffold height: 12.60 m



Working height: 14.50 m  
Platform height: 12.50 m  
Scaffold height: 13.60 m

**Field length of scaffold: 2.00 m – Field width of scaffold: 0.75 m**

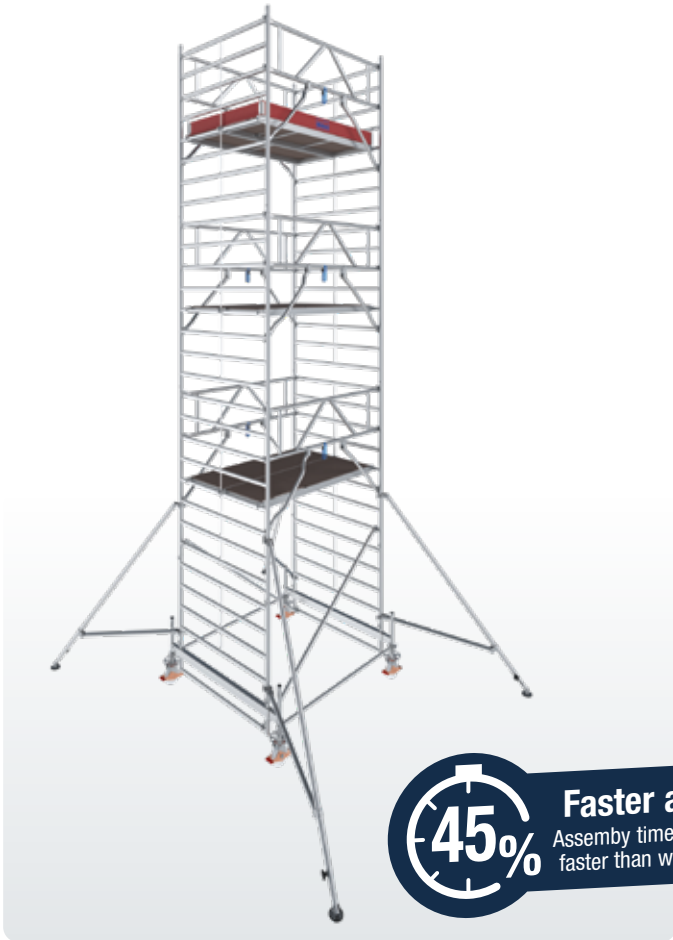
	A up to approx.	m	4.50	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50
	B approx.	m	2.50	3.50	4.50	5.50	6.50	7.50	8.50	9.50	10.50
	C approx.	m	3.60	4.60	5.60	6.60	7.60	8.60	9.60	10.60	11.60
Floor area	m	2.20 x 2.10	2.20 x 2.10	2.20 x 2.10	3.80 x 3.30	3.80 x 3.30	3.80 x 3.80	3.80 x 3.80	3.80 x 3.80	3.80 x 3.80	3.80 x 3.80
Weight	kg	121.0	155.0	162.0	209.0	216.0	263.0	270.0	304.0	312.0	
Art.-No.		773012	773029	773036	773043	773050	773067	773074	773081	773098	

**Field length of scaffold: 2.50 m – Field width of scaffold: 0.75 m**

	A up to approx.	m	4.50	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50	13.50	14.50
	B approx.	m	2.50	3.50	4.50	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50
	C approx.	m	3.60	4.60	5.60	6.60	7.60	8.60	9.60	10.60	11.60	12.60	13.60
Floor area	m	2.70 x 2.10	2.70 x 2.10	2.70 x 2.10	4.30 x 3.30	4.30 x 3.30	4.30 x 3.80	4.30 x 3.80	4.30 x 3.80	4.30 x 3.80	4.30 x 3.80	4.30 x 3.80	4.30 x 3.80
Weight	kg	132.0	170.0	178.0	229.0	237.0	288.0	297.0	334.0	343.0	381.0	389.0	
Art.-No.		774019	774026	774033	774040	774057	774064	774071	774088	774095	774101	774118	

Working height m	Field length of scaffold 2.00 m	Field length of scaffold 2.50 m	Only for scaffolds with a field length of scaffold 2.50 m											
			4.50 m	5.50 m	6.50 m	7.50 m	8.50 m	9.50 m	10.50 m	11.50 m	12.50 m	13.50 m	14.50 m	
			2.50 m	3.50 m	4.50 m	5.50 m	6.50 m	7.50 m	8.50 m	9.50 m	10.50 m	11.50 m	12.50 m	
Platform height m														
Scaffold height m														
Parts list	Art.-No.	Art.-No.	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity
Vertical frame 2 m	705167	705167	2	3	4	5	6	7	8	9	10	11	12	
Vertical frame 1 m	705174	705174	2	2	2	2	2	2	2	2	2	2	2	
Platform with hatch	701213	701220	1	2	2	3	3	4	4	5	5	6	6	
Diagonal brace	702852	702845	2	0	2	0	2	0	2	0	2	0	2	
Railing frame	702517	702500	0	1	0	1	0	1	0	1	0	1	0	
GuardMatic-System	702579	702586	2	4	4	6	6	8	8	10	10	12	12	
Base brace	704085	704078	2	2	2	2	2	2	2	2	2	2	2	
Telescopic stabiliser	704207	704207	2	2	2	2	2	2	2	2	2	2	2	
Outrigger	702760	702760	0	0	0	2	2	4	4	4	4	4	4	
Transversal board	703743	703743	2	2	2	2	2	2	2	2	2	2	2	
Longitudinal board	703712	703729	2	2	2	2	2	2	2	2	2	2	2	
Set of castors Ø 200 mm, height-adjustable	704108	704108	4	4	4	4	4	4	4	4	4	4	4	
Gravity pin	704405	704405	8	10	12	14	16	18	20	22	24	26	28	

Accessories				
Set of stabilisers 1.2 m	Set of stabilisers 1.5 m	Ballast weight	Set of castors Ø 150 mm, height-adjustable	Castor Ø 150 mm, rubber-coated
Weight 6.9 kg	Weight 8.4 kg	Weight 10.0 kg	Weight 15.2 kg	Weight 3.8 kg
Art.-No. 910059	Art.-No. 910066	Art.-No. 704306	Art.-No. 914323	Art.-No. 714138



**45%** **Faster assembly!**  
 Assembly times are approx. 45%  
 faster than with the old system

## STABILO® Professional Series 500

### Professional aluminium mobile scaffold with lightweight aluminium telescopic stabilizer.

- + TÜV-approved, suitable for a load of 200 kg/m<sup>2</sup> (scaffold class 3) in accordance with DIN EN 1004-1
- + Universal aluminium mobile scaffold for working at working heights up to 14.50 m (with scaffold field length 2.00 m up to 12.50 m)
- + The safe construction is ensured due to the fixation of the rail frame GuardMatic-System before the next higher platform will be assembled. When climbing through the next platform a complete railing and therefore a fall protection is available
- + The integration of the diagonal braces into the GuardMatic-System guarantees an easy and safe assembly. For transport or storage the rail frame GuardMatic-System can be folded space-saving
- + The 6-point fixation of the GuardMatic-System provides a maximum of safety in the height. The unique KRAUSE self-locking system with a form-fit connection enables an easy, quick and safe erection and dismantling
- + The innovative structure of the diagonal braces ensures maximum floor space on the platform and disturbs in no way
- + Maximum platform distance of 2 m for comfortable and safe erection without tools
- + The scaffold can be steplessly positioned on the stabiliser
- + Height-adjustable castors (Ø 200 mm) with integrated spindle thread enable the use on uneven ground (stepless adjustment range: 300 - 580 mm)
- + Starting with a working height of 7.50 m the easy-to-fit outriggers with stepless telescopic swivel feet (adjustment range up to 230 mm) provide bracing on each ground and stability for large heights
- + Field lengths: 2.00 m und 2.50 m
- + Scaffold field width: 0.75 m



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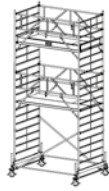
# Series 500



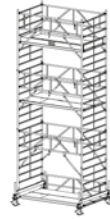
Working height: 4.50 m  
Platform height: 2.50 m  
Scaffold height: 3.60 m



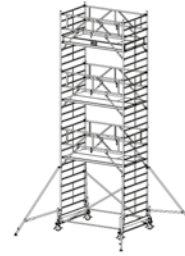
Working height: 5.50 m  
Platform height: 3.50 m  
Scaffold height: 4.60 m



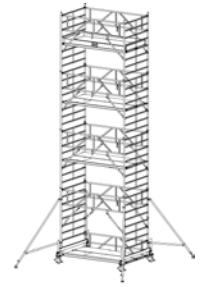
Working height: 6.50 m  
Platform height: 4.50 m  
Scaffold height: 5.60 m



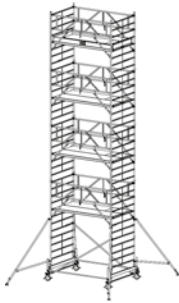
Working height: 7.50 m  
Platform height: 5.50 m  
Scaffold height: 6.60 m



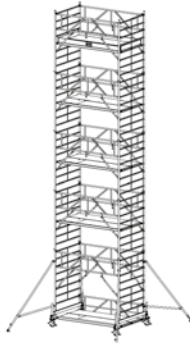
Working height: 8.50 m  
Platform height: 6.50 m  
Scaffold height: 7.60 m



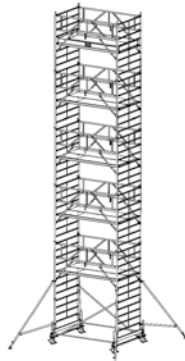
Working height: 9.50 m  
Platform height: 7.50 m  
Scaffold height: 8.60 m



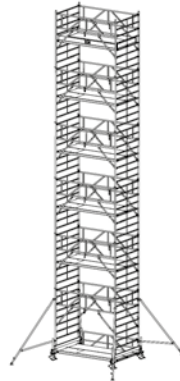
Working height: 10.50 m  
Platform height: 8.50 m  
Scaffold height: 9.60 m



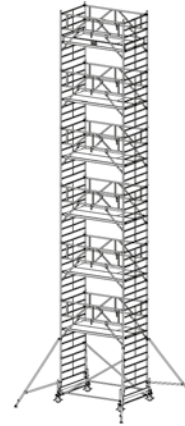
Working height: 11.50 m  
Platform height: 9.50 m  
Scaffold height: 10.60 m



Working height: 12.50 m  
Platform height: 10.50 m  
Scaffold height: 11.60 m



Working height: 13.50 m  
Platform height: 11.50 m  
Scaffold height: 12.60 m



Working height: 14.50 m  
Platform height: 12.50 m  
Scaffold height: 13.60 m

**Field length of scaffold: 2.00 m – Field width of scaffold: 1.50 m**

	A up to approx.	m	4.50	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50
	B approx.	m	2.50	3.50	4.50	5.50	6.50	7.50	8.50	9.50	10.50
	C approx.	m	3.60	4.60	5.60	6.60	7.60	8.60	9.60	10.60	11.60
Floor area	m	2.20 x 2.10	2.20 x 2.10	2.20 x 2.10	2.20 x 2.10	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55
Weight	kg	155.0	208.0	219.0	272.0	309.0	362.0	373.0	426.0	438.0	
Art.-No.		783011	783028	783035	783042	783059	783066	783073	783080	783097	

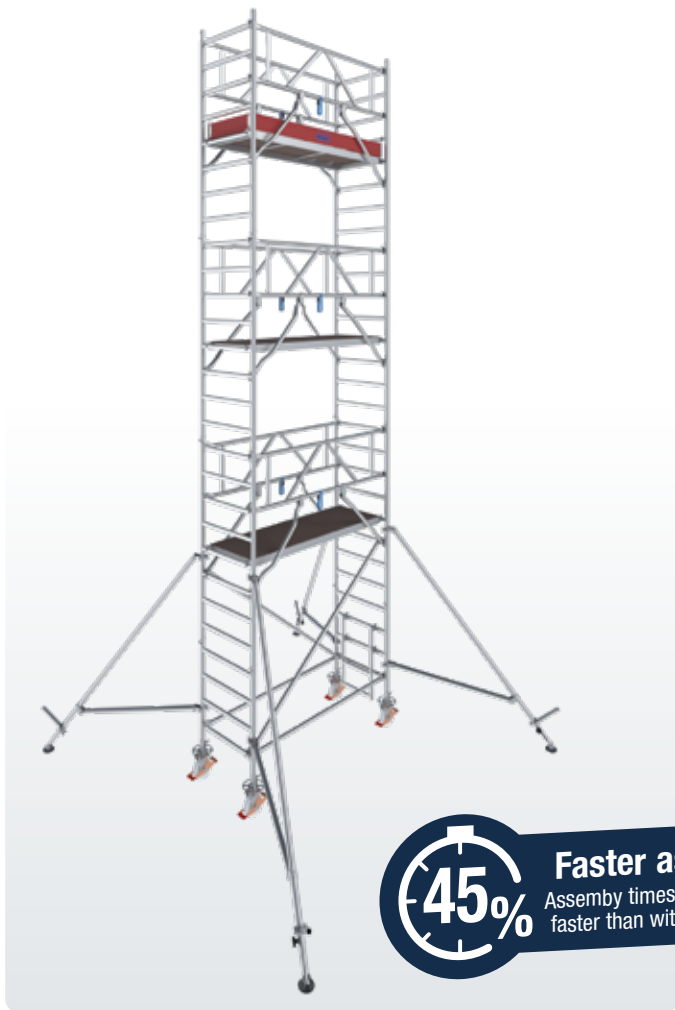
**Field length of scaffold: 2.50 m – Field width of scaffold: 1.50 m**

	A up to approx.	m	4.50	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50	13.50	14.50
	B approx.	m	2.50	3.50	4.50	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50
	C approx.	m	3.60	4.60	5.60	6.60	7.60	8.60	9.60	10.60	11.60	12.60	13.60
Floor area	m	2.70 x 2.10	2.70 x 2.10	2.70 x 2.10	2.70 x 2.10	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55
Weight	kg	170.0	229.0	242.0	301.0	340.0	399.0	412.0	471.0	484.0	544.0	556.0	
Art.-No.		784018	784025	784032	784049	784056	784063	784070	784087	784094	784100	784117	

Working height m	Field length of scaffold 2.00 m	Field length of scaffold 2.50 m	4.50 m	5.50 m	6.50 m	7.50 m	8.50 m	9.50 m	10.50 m	11.50 m	12.50 m	13.50 m	14.50 m
			2.50 m	3.50 m	4.50 m	5.50 m	6.50 m	7.50 m	8.50 m	9.50 m	10.50 m	11.50 m	12.50 m
Platform height m			3.60 m	4.60 m	5.60 m	6.60 m	7.60 m	8.60 m	9.60 m	10.60 m	11.60 m	12.60 m	13.60 m
Scaffold height m			3.60 m	4.60 m	5.60 m	6.60 m	7.60 m	8.60 m	9.60 m	10.60 m	11.60 m	12.60 m	13.60 m
Parts list	Art.-No.	Art.-No.	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity
Vertical frame 2 m	705181	705181	2	3	4	5	6	7	8	9	10	11	12
Vertical frame 1 m	705198	705198	2	2	2	2	2	2	2	2	2	2	2
Platform with hatch	701213	701220	1	2	2	3	3	4	4	5	5	6	6
Platform without hatch	701251	701268	1	2	2	3	3	4	4	5	5	6	6
Diagonal brace	702852	702845	2	0	2	0	2	0	2	0	2	0	2
Railing frame	702517	702500	0	1	0	1	0	1	0	1	0	1	0
GuardMatic-System	702579	702586	2	4	4	6	6	8	8	10	10	12	12
Base brace	704085	704078	2	2	2	2	2	2	2	2	2	2	2
Telescopic stabiliser	704214	704214	2	2	2	2	2	2	2	2	2	2	2
Outrigger	702760	702760	0	0	0	0	4	4	4	4	4	4	4
Transversal board	703750	703750	2	2	2	2	2	2	2	2	2	2	2
Longitudinal board	703712	703729	2	2	2	2	2	2	2	2	2	2	2
Set of castors Ø 200 mm, height-adjustable	704108	704108	4	4	4	4	4	4	4	4	4	4	4
Gravity pin	704405	704405	8	10	12	14	16	18	20	22	24	26	28

Only for scaffolds with a field length of scaffold 2.50 m

Accessories					
Set of stabilisers 1.2 m	Set of stabilisers 1.5 m	Ballast weight	VR Compensation sleeve for vertical frame	Climbing aid	TeleBoard 200
Weight 6.9 kg	Weight 8.4 kg	Weight 10.0 kg	Weight 3.0 kg	Weight 10.0 kg	Weight 11.4 kg
Art.-No. 910059	Art.-No. 910066	Art.-No. 704306	Art.-No. 704160	Art.-No. 703972	Art.-No. 123718



**45%** **Faster assembly!**  
 Assembly times are approx. 45%  
 faster than with the old system

## STABILO® Professional Series 1000

### Professional aluminium mobile scaffold without stabilizer.

- + TÜV-approved, suitable for a load of 200 kg/m<sup>2</sup> (scaffold class 3) in accordance with DIN EN 1004-1
- + Universal aluminium mobile scaffold for working at working heights up to 14.30 m (with scaffold field length 2.00 m up to 12.30 m)
- + Outriggers are easy to remove which makes it easy to move the scaffold through narrow passages
- + The safe construction is ensured due to the fixation of the rail frame GuardMatic-System before the next higher platform will be assembled. When climbing through the next platform a complete railing and therefore a fall protection is available
- + The integration of the diagonal braces into the GuardMatic-System guarantees an easy and safe assembly. For transport or storage the rail frame GuardMatic-System can be folded space-saving
- + The 6-point fixation of the GuardMatic-System provides a maximum of safety in the height. The unique KRAUSE self-locking system with a form-fit connection enables an easy, quick and safe erection and dismantling
- + The innovative structure of the diagonal braces ensures maximum floor space on the platform and disturbs in no way
- + Maximum platform distance of 2 m for comfortable and safe erection without tools
- + Height-adjustable castors (Ø 200 mm) with integrated spindle thread enable the use on uneven ground (stepless adjustment range: 300 - 580 mm)
- + Easy-to-fit outriggers with stepless telescopic swivel feet (adjustment range up to 230 mm) provide bracing on each ground and stability for large heights
- + Field lengths: 2.00 m and 2.50 m
- + Scaffold field width: 0.75 m



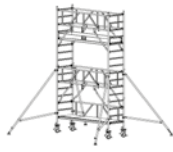
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# Series 1000



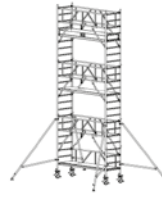
Working height: 4.30 m  
Platform height: 2.30 m  
Scaffold height: 3.40 m



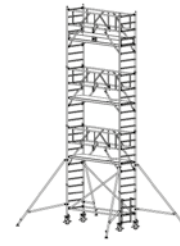
Working height: 5.30 m  
Platform height: 3.30 m  
Scaffold height: 4.40 m



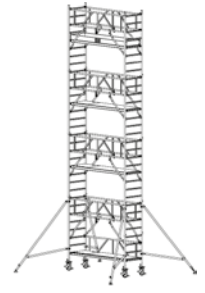
Working height: 6.30 m  
Platform height: 4.30 m  
Scaffold height: 5.40 m



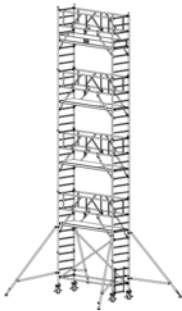
Working height: 7.30 m  
Platform height: 5.30 m  
Scaffold height: 6.40 m



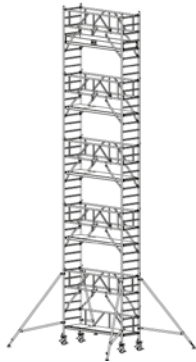
Working height: 8.30 m  
Platform height: 6.30 m  
Scaffold height: 7.40 m



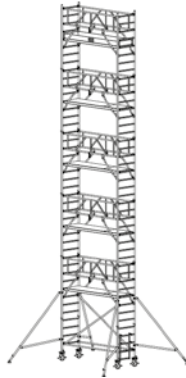
Working height: 9.30 m  
Platform height: 7.30 m  
Scaffold height: 8.40 m



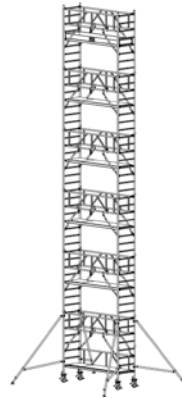
Working height: 10.30 m  
Platform height: 8.30 m  
Scaffold height: 9.40 m



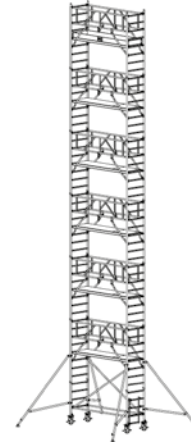
Working height: 11.30 m  
Platform height: 9.30 m  
Scaffold height: 10.40 m



Working height: 12.30 m  
Platform height: 10.30 m  
Scaffold height: 11.40 m



Working height: 13.30 m  
Platform height: 11.30 m  
Scaffold height: 12.40 m



Working height: 14.30 m  
Platform height: 12.30 m  
Scaffold height: 13.40 m

**Field length of scaffold: 2.00 m – Field width of scaffold: 0.75 m**

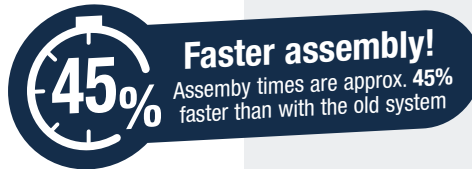
	A up to approx.	m	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30
	B approx.	m	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30
	C approx.	m	3.40	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40
Floor area	m	3.80 x 3.80	3.80 x 3.80	3.80 x 3.80	3.80 x 3.80	3.80 x 3.80	3.80 x 3.80	3.80 x 3.80	3.80 x 3.80	3.80 x 3.80	3.80 x 3.80
Weight	kg	122.0	153.0	163.0	194.0	205.0	235.0	250.0	281.0	291.0	
Art.-No.		776013	776020	776037	776044	776051	776068	776075	776082	776099	

**Field length of scaffold: 2.50 m – Field width of scaffold: 0.75 m**

	A up to approx.	m	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30	13.30	14.30
	B approx.	m	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30
	C approx.	m	3.40	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40	13.40
Floor area	m	4.30 x 3.80	4.30 x 3.80	4.30 x 3.80	4.30 x 3.80	4.30 x 3.80	4.30 x 3.80	4.30 x 3.80	4.30 x 3.80	4.30 x 3.80	4.30 x 3.80	4.30 x 3.80	4.30 x 3.80
Weight	kg	132.0	166.0	179.0	212.0	225.0	259.0	275.0	309.0	322.0	356.0	368.0	
Art.-No.		777010	777027	777034	777041	777058	777065	777072	777089	777096	777102	777119	

Working height m	Field length of scaffold 2.00 m	Field length of scaffold 2.50 m	4.30 m	5.30 m	6.30 m	7.30 m	8.30 m	9.30 m	10.30 m	11.30 m	12.30 m	13.30 m	14.30 m
			2.30 m	3.30 m	4.30 m	5.30 m	6.30 m	7.30 m	8.30 m	9.30 m	10.30 m	11.30 m	12.30 m
			3.40 m	4.40 m	5.40 m	6.40 m	7.40 m	8.40 m	9.40 m	10.40 m	11.40 m	12.40 m	13.40 m
Platform height m													
Scaffold height m													
Parts list	Art.-No.	Art.-No.	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity
Vertical frame 2 m	705167	705167	2	3	4	5	6	7	8	9	10	11	12
Vertical frame 1 m	705174	705174	2	2	2	2	2	2	2	2	2	2	2
Platform with hatch	701213	701220	1	2	2	3	3	4	4	5	5	6	6
Diagonal brace	702852	702845	2	0	2	0	2	0	2	0	2	0	2
Rail brace	702210	702203	2	1	2	1	2	1	2	1	2	1	2
Railing frame	702517	702500	0	1	0	1	0	1	0	1	0	1	0
GuardMatic-System	702579	702586	2	4	4	6	6	8	8	10	10	12	12
Climbing aid	703972	703972	1	0	1	0	1	0	1	0	1	0	1
Outrigger	702760	702760	4	4	4	4	4	4	4	4	4	4	4
Ballast holder	704146	704146	0	0	0	0	0	0	4	4	4	4	4
Transversal board	703743	703743	2	2	2	2	2	2	2	2	2	2	2
Longitudinal board	703712	703729	2	2	2	2	2	2	2	2	2	2	2
Compensation sleeve for vertical frame	704160	704160	4	4	4	4	4	4	4	4	4	4	4
Set of castors Ø 200 mm, height-adjustable	704108	704108	4	4	4	4	4	4	4	4	4	4	4
Gravity pin	704405	704405	4	6	8	10	12	14	16	18	20	22	24

Accessories			
Set of stabilisers 1.2 m	Set of stabilisers 1.5 m	Ballast weight	TeleBoard 200
Weight 6.9 kg	Weight 8.4 kg	Weight 10.0 kg	Weight 11.4 kg
Art.-No. 910059	Art.-No. 910066	Art.-No. 704306	Art.-No. 123718



## STABILO® Professional Series 5000

### Professional aluminium mobile scaffold without stabilizer and extra wide work platform.

- + TÜV-approved, suitable for a load of 200 kg/m<sup>2</sup> (scaffold class 3) in accordance with DIN EN 1004-1
- + Universal aluminium mobile scaffold for working at working heights up to 14.30 m (with scaffold field length 2.00 m up to 12.30 m)
- + The platform with nearly 4 m<sup>2</sup> provides plenty of safe space for staff and material
- + The safe construction is ensured due to the fixation of the rail frame GuardMatic-System before the next higher platform will be assembled. When climbing through the next platform a complete railing and therefore a fall protection is available
- + The integration of the diagonal braces into the GuardMatic-System guarantees an easy and safe assembly. For transport or storage the rail frame GuardMatic-System can be folded space-saving
- + The 6-point fixation of the GuardMatic-System provides a maximum of safety in the height. The unique KRAUSE self-locking system with a form-fit connection enables an easy, quick and safe erection and dismantling
- + The innovative structure of the diagonal braces ensures maximum floor space on the platform and disturbs in no way
- + Maximum platform distance of 2 m for comfortable and safe erection without tools
- + Height-adjustable castors (Ø 200 mm) with integrated spindle thread enable the use on uneven ground (stepless adjustment range: 300 - 580 mm)
- + Easy-to-fit outriggers with stepless telescopic swivel feet (adjustment range up to 230 mm) provide bracing on each ground and stability for large heights
- + Field lengths: 2.00 m und 2.50 m
- + Scaffold field width: 1.50 m





# Series 5000



Working height: 4.30 m  
Platform height: 2.30 m  
Scaffold height: 3.40 m



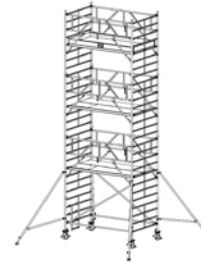
Working height: 5.30 m  
Platform height: 3.30 m  
Scaffold height: 4.40 m



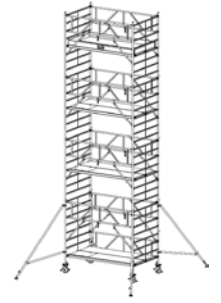
Working height: 6.30 m  
Platform height: 4.30 m  
Scaffold height: 5.40 m



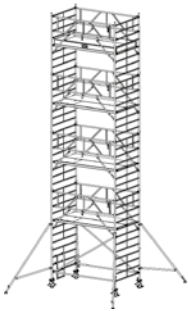
Working height: 7.30 m  
Platform height: 5.30 m  
Scaffold height: 6.40 m



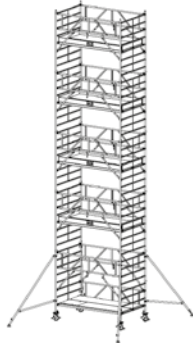
Working height: 8.30 m  
Platform height: 6.30 m  
Scaffold height: 7.40 m



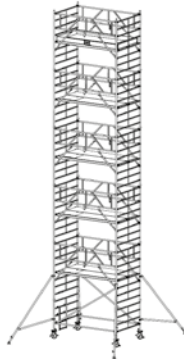
Working height: 9.30 m  
Platform height: 7.30 m  
Scaffold height: 8.40 m



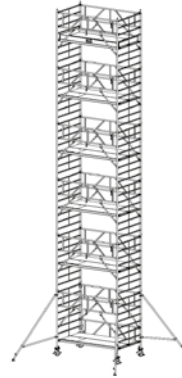
Working height: 10.30 m  
Platform height: 8.30 m  
Scaffold height: 9.40 m



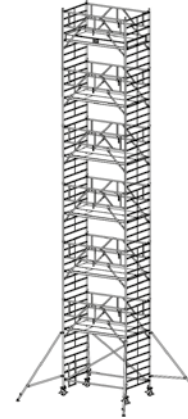
Working height: 11.30 m  
Platform height: 9.30 m  
Scaffold height: 10.40 m



Working height: 12.30 m  
Platform height: 10.30 m  
Scaffold height: 11.40 m



Working height: 13.30 m  
Platform height: 11.30 m  
Scaffold height: 12.40 m



Working height: 14.30 m  
Platform height: 12.30 m  
Scaffold height: 13.40 m

**Field length of scaffold: 2.00 m – Field width of scaffold: 1.50 m**

	A up to approx.	m	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30
	B approx.	m	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30
	C approx.	m	3.40	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40
Floor area	m	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55
Weight	kg	151.0	200.0	215.0	264.0	279.0	332.0	347.0	396.0	411.0	
Art.-No.		786012	786029	786036	786043	786050	786067	786074	786081	786098	

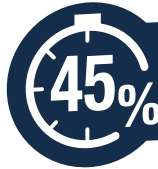
**Field length of scaffold: 2.50 m – Field width of scaffold: 1.50 m**

	A up to approx.	m	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30	13.30	14.30
	B approx.	m	2.30	3.30	4.30	5.30	6.30	7.30	8.30	9.30	10.30	11.30	12.30
	C approx.	m	3.40	4.40	5.40	6.40	7.40	8.40	9.40	10.40	11.40	12.40	13.40
Floor area	m	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55	4.30 x 4.55
Weight	kg	164.0	219.0	236.0	291.0	308.0	364.0	381.0	436.0	457.0	512.0	529.0	
Art.-No.		787019	787026	787033	787040	787057	787064	787071	787088	787095	787101	787118	

Working height m	Platform height m	Scaffold height m	Field length of scaffold 2.00 m	Field length of scaffold 2.50 m	4.30 m	5.30 m	6.30 m	7.30 m	8.30 m	9.30 m	10.30 m	11.30 m	12.30 m	13.30 m	14.30 m
					2.30 m	3.30 m	4.30 m	5.30 m	6.30 m	7.30 m	8.30 m	9.30 m	10.30 m	11.30 m	12.30 m
Parts list	Art.-No.	Art.-No.	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity
Vertical frame 2 m	705181	705181	2	3	4	5	6	7	8	9	10	11	12		
Vertical frame 1 m	705198	705198	2	2	2	2	2	2	2	2	2	2	2	2	2
Platform with hatch	701213	701220	1	2	2	3	3	4	4	5	5	6	6		
Platform without hatch	701251	701268	1	2	2	3	3	4	4	5	5	6	6		
Diagonal brace	702852	702845	2	0	2	0	2	0	2	0	2	0	2	0	2
Rail brace	702210	702203	2	1	2	1	2	1	2	1	2	1	2	1	2
Railing frame	702517	702500	0	1	0	1	0	1	0	1	0	1	0	1	0
GuardMatic-System	702579	702586	2	4	4	6	6	8	8	10	10	12	12		
Climbing aid	703972	703972	1	0	1	0	1	0	1	0	1	0	1	0	1
Outrigger	702760	702760	4	4	4	4	4	4	4	4	4	4	4	4	4
Ballast holder	704146	–	0	0	0	0	0	4	4	4	4	–	–		
Ballast holder	–	704146	0	0	0	0	0	0	0	0	0	4	4	4	4
Transversal board	703750	703750	2	2	2	2	2	2	2	2	2	2	2	2	2
Longitudinal board	703712	703729	2	2	2	2	2	2	2	2	2	2	2	2	2
Compensation sleeve for vertical frame	704160	704160	4	4	4	4	4	4	4	4	4	4	4	4	4
Set of castors Ø 200 mm, height-adjustable	704108	704108	4	4	4	4	4	4	4	4	4	4	4	4	4
Gravity pin	704405	704405	4	6	8	10	12	14	16	18	20	22	24		

Only for scaffolds with a field length of scaffold 2.50 m

Accessories			
Set of stabilisers 1.2 m	Set of stabilisers 1.5 m	Ballast weight	TeleBoard 200
Weight 6.9 kg	Weight 8.4 kg	Weight 10.0 kg	Weight 11.4 kg
Art.-No. 910059	Art.-No. 910066	Art.-No. 704306	Art.-No. 123718



45%

**Faster assembly!**  
 Assembly times are approx. 45%  
 faster than with the old system



## STABILO® Professional Series 5500

**Professional aluminium mobile scaffold with comfortable stair ascent and double work platform space.**

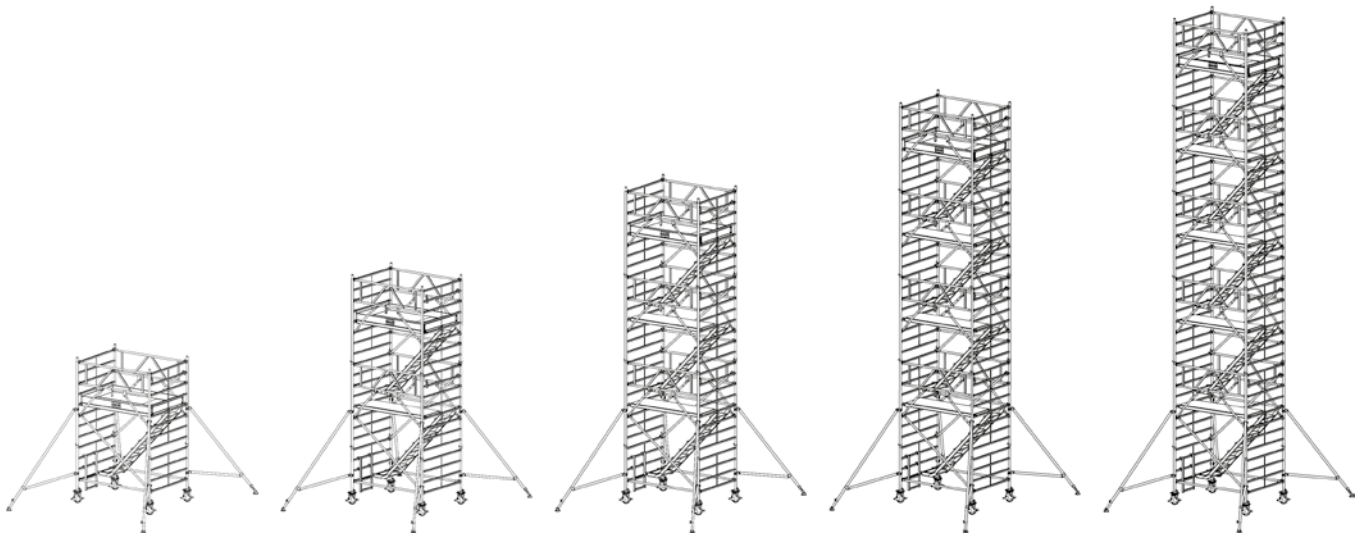
- + TÜV-approved, suitable for a load of 200 kg/m<sup>2</sup> (scaffold class 3) in accordance with DIN EN 1004-1
- + Universal aluminium mobile scaffold for working at working heights up to 12.30 m
- + Small amounts of materials, heavy parts and large tools can be carried up easily to the top platform
- + The safe construction is ensured due to the fixation of the rail frame GuardMatic-System before the next higher platform will be assembled. When climbing through the next platform a complete railing and therefore a fall protection is available
- + The integration of the diagonal braces into the GuardMatic-System guarantees an easy and safe assembly. For transport or storage the rail frame GuardMatic-System can be folded space-saving
- + The 6-point fixation of the GuardMatic-System provides a maximum of safety in the height. The unique KRAUSE self-locking system with a form-fit connection enables an easy, quick and safe erection and dismantling
- + The innovative structure of the diagonal braces ensures maximum floor space on the platform and disturbs in no way
- + Maximum platform distance of 2 m for comfortable and safe erection without tools
- + Height-adjustable castors (Ø 200 mm) with integrated spindle thread enable the use on uneven ground (stepless adjustment range: 300 - 580 mm)
- + Easy-to-fit outriggers with stepless telescopic swivel feet (adjustment range up to 230 mm) provide bracing on each ground and stability for large heights
- + Field lengths: 2.00 m
- + Scaffold field width: 1.50 m



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# Series 5500



Working height: 4.30 m  
Platform height: 2.30 m  
Scaffold height: 3.40 m

Working height: 6.30 m  
Platform height: 4.30 m  
Scaffold height: 5.40 m

Working height: 8.30 m  
Platform height: 6.30 m  
Scaffold height: 7.40 m

Working height: 10.30 m  
Platform height: 8.30 m  
Scaffold height: 9.40 m

Working height: 12.30 m  
Platform height: 10.30 m  
Scaffold height: 11.40 m

Field length of scaffold: 2.00 m – Field width of scaffold: 1.50 m

	A up to approx.	m	4.30	6.30	8.30	10.30	12.30
	B approx.	m	2.30	4.30	6.30	8.30	10.30
	C approx.	m	3.40	5.40	7.40	9.40	11.40
Floor area		m	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55	3.80 x 4.55
Weight		kg	174.0	251.0	327.0	404.0	484.0
Art.-No.			789013	789020	789037	789044	789051

Working height m	Field length of scaffold	4.30 m	6.30 m	8.30 m	10.30 m	12.30 m
Platform height m		2.30 m	4.30 m	6.30 m	8.30 m	10.30 m
Scaffold height m		2.00 m	5.40 m	7.40 m	9.40 m	11.40 m
Parts list	Art.-No.	Quantity	Quantity	Quantity	Quantity	Quantity
Vertical frame 2 m	705181	2	4	6	8	10
Vertical frame 1 m	705198	2	2	2	2	2
Platform with hatch	701282	1	1	1	1	1
Platform without hatch	701251	1	2	3	4	5
Stairs	705594	1	2	3	4	5
Diagonal brace	702852	2	3	4	5	6
GuardMatic-System	702579	2	4	6	8	10
Rail brace	702210	3	4	5	6	7
Climbing aid	703972	1	1	1	1	1
Outrigger	702760	4	4	4	4	4
Ballast holder	704146	0	0	0	0	4
Transversal board	703750	2	2	2	2	2
Longitudinal board	703712	2	2	2	2	2
Compensation sleeve for vertical frame	704160	4	4	4	4	4
Set of castors Ø 200 mm, height-adjustable	704108	4	4	4	4	4
Gravity pin	704405	5	10	15	20	25

Accessories		
Set of stabilisers 1.2 m	Set of stabilisers 1.5 m	Ballast weight
Weight 6.9 kg	Weight 8.4 kg	Weight 10.0 kg
Art.-No. 910059	Art.-No. 910066	Art.-No. 704306



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