

NEW!

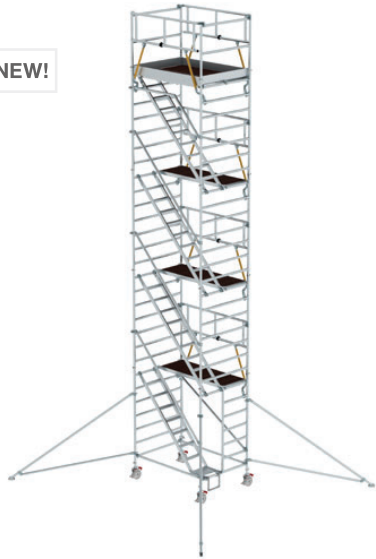
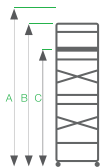
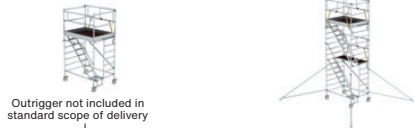


Fig.: Order no. 167401

## Mobile scaffolding SG with inclined ascents and outrigger

- Mobile scaffolding made of sturdy aluminium tube with welded frame parts
- Secured all around thanks to leading railing, can be assembled and dismantled from level to level
- Inclined ascents from platform to platform with 100 mm deep steps and handrail for safe ascent and descent as on stairs
- All scaffolding parts are also available individually as spare or extension parts
- Stable and flexible thanks to folding outriggers
- Also ideal for wall mounting or moving in narrow aisles
- Access thanks to opening in the entry frame
- Four Ø 200 mm swivel castors with centric load application, locking mechanisms and spindles
- Large-format work surface with 1.35 m width
- Aluminium toe boards and railing frames with integrated knee rail as a safety railing
- Installation and removal without tools thanks to push-fit connectors and quick-release fasteners
- Lightweight individual components
- Different platform lengths available
- Working heights up to 12.35 m
- In accordance with DIN EN 1004
- Load class/scaffolding group 3: 2.0 kN/m<sup>2</sup>



A   Approx. max. working height in m	4.51	6.47
B   Scaffolding height in m	3.61	5.57
C   Platform height in m	2.51	4.47

Platform size 1.80 x 1.35 m		
Weight in kg	122.0	201.0
Order no.	167101	167201

Platform size 2.45 x 1.35 m		
Weight in kg	142.0	236.0
Order no.	167111	167211

Platform size 3.00 x 1.35 m		
Weight in kg	153.0	251.0
Order no.	167121	167221

Platform size in m		1.80 x 1.35					2.45 x 1.35					3.00 x 1.35						
Platform height in m		2.51	4.47	6.43	8.39	10.35	2.51	4.47	6.43	8.39	10.35	2.51	4.47	6.43	8.39	10.35		
Parts list	Order no.	167101	167201	167301	167401	167501	Order no.	167111	167211	167311	167411	167511	Order no.	167121	167221	167321	167421	167521
Entry frame	27928	1	1	1	1	1	27928	1	1	1	1	1	27928	1	1	1	1	1
Push-fit frame 2.0 m	27901	1	3	5	7	9	27901	1	3	5	7	9	27901	1	3	5	7	9
Railing frame 1.0 m	27996	2	2	2	2	2	27996	2	2	2	2	2	27996	2	2	2	2	2
Leading railing	27992	1	3	4	4	6	27993	1	3	4	4	6	27994	1	3	4	4	6
Railing lengthwise	27955	1	0	0	0	0	27956	1	0	0	0	0	27957	1	0	0	0	0
Platform with flap	27970	1	1	1	1	1	27985	1	1	1	1	1	27986	1	1	1	1	1
Platform without flap	27932	1	2	3	4	5	27930	1	2	3	4	5	27934	1	2	3	4	5
Toe board front side	27911	2	2	2	2	2	27911	2	2	2	2	2	27911	2	2	2	2	2
Toe board long side	27943	2	2	2	2	2	27914	2	2	2	2	2	27944	2	2	2	2	2
Diagonal brace	27937	1	1	2	4	1	27908	1	1	2	4	1	27938	1	1	2	4	1
Horizontal brace	27935	2	2	2	2	2	27907	2	2	2	2	2	27936	2	2	2	2	2
Outrigger	27927	0	4	4	4	4	27927	0	4	4	4	4	27927	0	4	4	4	4
Swivel castor Ø 200 mm	27917	4	4	4	4	4	27917	4	4	4	4	4	27917	4	4	4	4	4
Top handrail	27939	1	1	1	1	1	27967	1	1	1	1	1	27968	1	1	1	1	1
Handrail	27929	0	1	2	1	4	27983	0	1	2	1	4	27984	0	1	2	1	4
Inclined ascent below	27961	1	1	1	1	1	27963	1	1	1	1	1	27965	1	1	1	1	1
Inclined ascent	27962	0	1	2	3	4	27964	0	1	2	3	4	27966	0	1	2	3	4
Step-on bracket	27940	1	1	1	1	1	27940	1	1	1	1	1	27940	1	1	1	1	1

Indoor use	Central installation	Ballasting kg					Ballasting kg					Ballasting kg				
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outdoor use	Central installation	120	0	0	n.a.	n.a.	140	0	0	n.a.	n.a.	150	0	0	n.a.	n.a.
	Lateral installation	n.p.	0	0	n.a.	n.a.	n.p.	0	0	n.a.	n.a.	n.p.	0	0	n.a.	n.a.

n.p. = not possible  
n.a. = not allowed

The required number of ballast weights depends on the type, installation location and scaffolding height. The instructions for installation and use provide detailed information on this subject.



8.43	10.39	12.35
7.53	9.49	11.45
6.43	8.39	10.35

254.0	306.0	359.0
167301	167401	167501

304.0	358.0	433.0
167311	167411	167511

323.0	380.0	460.0
167321	167421	167521